



POLARIS MINE
POST-RECLAMATION MONITORING REPORT
3rd QUARTER 2008
FOR THE NUNAVUT WATER BOARD
&
INDIAN AND NORTHERN AFFAIRS CANADA

November 26, 2008

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November 26, 2008

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Attention: Phyllis Beaulieu, Manager of Licensing

Indian and Northern Affairs Canada
969 Qimugjuk Building, 2nd Floor
Iqaluit, Nunavut
X0A 0H0

Attention: Spencer Dewar, Manager, Lands Administration

Dear Ms. Beaulieu and Mr. Dewar;

Re: Polaris Mine 2008 3rd Quarter Water Licence NWB1POL0311 and Decommissioning and Reclamation Monitoring Report

Please find attached the combined Polaris Mine 2008 3rd Quarter Water Licence Report and the Decommissioning and Reclamation Plan (DRP) Report. Attached in Appendix 11 of the report is a CD containing the electronic file of the document in pdf format.

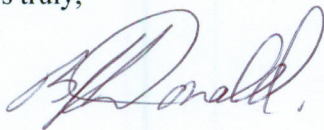
During the 3rd Quarter of 2008, the key annual monitoring requirements for the Polaris Mine were undertaken as the site was snow free during July and August. From July 13th to 19th, 5 to 6 people were on site to conduct the geotechnical inspection, surveying, retrieving thermistor data and collecting other miscellaneous samples. On July 19th, crews demobilized from site for the season. On August 24th as site inspection was conducted by an INAC lands inspector, an INAC geotechnical engineering consultant, and a Teck Cominco representative. Subsequent to the site being vacated, water quality monitoring was continued weekly by trained local residents who flew in from Resolute Bay and by a Gartner Lee Ltd. (now known as AECOM) representative returned to site on August 29th to conduct the Garrow Lake minimum ice thickness sampling event. By mid September the site was snow covered and Garrow Creek was frozen ending the water sampling for the year.

The comprehensive site monitoring was conducted as required by Water Licence and the Decommissioning and Reclamation Plan (DRP) requirements. The attached report includes the following items that were inspected and/or sampled during the 3rd Quarter:

- Water quality samples of effluent discharge from Garrow Lake taken weekly during periods of flow.
- Surveyed the water elevation at Garrow Lake during mid July.
- In late August (minimum ice conditions), the water chemistry of the water column of Garrow Lake was sampled two locations.
- Wind speeds at Resolute were reviewed during open water periods of Garrow Lake when the site was not occupied.
- Surface water quality samples of Frustration Lake and of the surface water observed at Little Red Dog Landfill were taken as required by the Decommissioning and Reclamation Plan approvals.
- Three soil sampling of the former Concentrate Storage Building area were collected.
- The annual geotechnical inspection of the site by a professional geotechnical engineer contracted by Teck.
- Retrieval of daily temperature data from eight landfill thermistor strings that monitor the temperature conditions within the two landfills.
- The annual topographic surveys of the subsidence area and the marine foreshore were completed.

If there are any questions related to this report, please contact me at any time.

Yours truly,



Bruce J. Donald
Reclamation Manager
Environment and Corporate Affairs
Teck Cominco Limited

Enclosure:

- 2008 3rd Quarter Polaris Mine Site Monitoring Data Report

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1. EXECUTIVE SUMMARY IN INUKTITUT

Refer to Appendix 1 for an executive summary of the contents of this report translated into Inuktitut by Susan Salluviniq of Resolute Bay, Nunavut.

2. INTRODUCTION

During the 3rd Quarter of 2008, the key annual monitoring requirements for the Polaris Mine were undertaken as the site is relatively snow free through July and August. A small crew varying between 5 to 6 people re-opened the camp on July 13th and remained on site until July 19th to facilitate the comprehensive annual site inspection and other work. The staff on site consisted of:

- a. A Gartner Lee Limited Professional Engineer was on site for 3 days to conduct the annual geotechnical inspection.
- b. A mechanic to maintain the site mechanical equipment.
- c. A surveyor to conduct the annual subsidence area survey and the marine foreshore survey.
- d. An Inuit assistant from Resolute Bay continuing clean up of debris and for bear watch for staff who would otherwise be working alone and so the local community is aware of activities on site.
- e. A Teck representative conducting a general site inspection and collecting thermistor data.

On July 19th the crew closed the camp for the season. On August 24th an INAC lands inspector and an INAC geotechnical consultant conducted a detailed site inspection accompanied by a Teck representative. Subsequent site water quality monitoring was continued by personnel who flew to site from Resolute Bay and on August 28th and 29th a Gartner Lee representative returned to site to do undertake the sampling of Garrow Lake.

The comprehensive site monitoring requirements were completed successfully as required by Water Licence and Decommissioning and Reclamation Plan (DRP). This report presents the results of each element of the monitoring conducted.

3. WATER QUALITY MONITORING

During the 3rd Quarter, water quality monitoring was undertaken within the water column of Garrow Lake and from Garrow Creek at the “Final Discharge Point” (Garrow Lake effluent).

3.1. Garrow Lake Effluent

The Water Licence and the DRP requires sampling of the Final Discharge Point from Garrow Lake during periods of effluent discharge. Appendix 2 presents all of the water quality monitoring data conducted at the Final Discharge Point. The water quality program was overseen by Gartner Lee Ltd. They managed the water monitoring program by undertaking sampling using their technician or by training and coordinating sampling done by local residents. Gartner Lee Ltd. received all the data and compiled the report attached in Appendix 2.

All water quality results were compliant with the parameters specified in the Water Licence. Table 1 summarizes the primary parameters of interest for the Garrow Lake effluent and the associated Water Licence regulatory limits.

TABLE 1
GARROW LAKE EFFLUENT - WATER QUALITY MONITORING
PRIMARY SUBSTANCES OF INTEREST

	Concentration - mg/L		
	LEAD	ZINC	TSS ¹
Water Licence Limits			
Monthly Mean	0.07	0.50	15.00
Maximum Grab	0.14	1.00	30.00
Sample Results from:			
3-Jul-08	0.000215	0.0242	4.4
10-Jul-08	0.000774	0.0798	3.0
19-Jul-08	0.000189	0.0121	3.0
24-Jul-08	0.000316	0.0169	3.0
31-Jul-08	0.000643	0.0304	3.0
7-Aug-08	0.000679	0.0360	3.0
15-Aug-08	0.000269	0.0368	4.2
22-Aug-08	0.000302	0.0520	3.0
29-Aug-08	0.000213	0.0522	3.0
6-Sep-08	0.000247	0.0502	3.3
13-Sep-08	No Sample	No Sample	No Sample

Note - Detection Limit for TSS was 3.0

- 13-Sep-08 the creek was frozen so no sample taken

During the summer, there were four sampling events (July 3rd, August 15th, August 30th, and Sept 6th) for LC₅₀ acute toxicity (96-h rainbow trout and 48-h Daphnia magna). The August 15th samples arrived at the laboratory after the specified holding times due to delays incurred during shipping and so the results are not reported. All of the other samples tested passed with no acute lethality.

3.2. Garrow Lake Water Column

The Water Licence requires that comprehensive sampling of Garrow Lake water column is conducted in two locations (Water Licence Station 262-3 and 262-3a) during the period of maximum ice melt. Sampling was undertaken on August 29, 2008.

In summary the key results from the testing are as expected:

- The structure of Garrow Lake remains stable due to the salinity differences (i.e. increasing density with depth) in the water column.
- The general profile of chemistry through the water column remains consistent with previous sampling events.
- The concentrations of metals in all layers of the lake (including the surface mixolimnion layer) are as expected and are gradually decreasing since cessation of active tailings disposal.
- The chemistry and density data between the two sampling locations (262-3 and 262-3A) are literally identical and continue to confirm that there is strong horizontal uniformity within layers of the lake.

Data collected and analyzed is presented in three appendices, Appendix 3, 4 and 5.

Appendix 3 contains the field data collected with the Hydrolab through the water column which includes; pH, temperature, dissolved oxygen, conductivity and redox. The tables and graphs in the

appendix compare data collected at Stations 262-3 (lake centre) and 262-3A (south end of the lake near the outlet). The data collected is consistent with previous years and demonstrates that the increase in water density with depth in the lake (as indicated by conductivity) remains strong as predicted ensuring the stability of the meromictic nature of the lake.

Appendix 4 contains the zinc concentration data collected at both Stations 262-3 and 262-3a and a series of graphs showing both historic and current data:

Table 1 – Lists zinc concentration data by depth for Station 262-3 (centre of lake) and from this data several graphs (Figures 1A, 1B, and 1C) were developed.

Figure 1A – Is a comparison of zinc concentrations for each sampling event from January 18th, 2002 through to August 29th 2008 which shows that there is:

- A strong and clear trend of decreasing zinc concentrations over time. While the decrease is most apparent at depth, even the surface layer continues to show gradual decreases in zinc concentrations.

Figure 1B – A similar graph to Figure 1A but displays on the data from 2005 to 2008 for spring sampling events to highlight the most current data from similar time periods in the year. At this time of the year ice thickness is at its thickest.

- While there is some scatter of data, it indicates that zinc concentrations in the surface waters remain around 0.25 mg/L,
- The zinc concentrations at depth continue to slowly decrease and are already at very low concentrations.

Figure 1C – Graphs the same parameters as Figure 1B except it represents the data from the late summer sampling event at Station 262-3 (i.e. during open water when fresh water from ice melting and surface runoff has influenced the lake. Also the lake has been exposed to surface mixing due to wind as the ice is gone).

- It demonstrates that during the discharge season from Garrow Lake the surface concentrations of zinc are lower than in the spring (prior to ice melting). This is due to the ice melt water and catchment area surface runoff water both being less dense than the lake's surface water. The melt and runoff waters also have lower zinc concentrations. This water mixes with the surface waters of the lake, resulting in a decrease in zinc concentrations near the surface of the lake.
- Concentrations of zinc at depth continues to slowly decrease and are already at very low concentrations. Concentrations at depth do not vary seasonally the way the surface waters do.

Table 2 – Lists zinc concentration data by depth for Station 262-3a (south end of lake) and from this data several graphs (Figures 2A, 2B, and 2C) were developed.

Figure 2A – Is a comparison of zinc concentrations for each sampling event from January 18th, 2002 through to August 29th 2008:

- As the lake is horizontally stratified, this graph displays the same trends as Figure 1A. There is one sample from the 10 metre depth that has a lower zinc concentration than previous samples. It is suspected that this is a sample was collected incorrectly and was not actually taken exactly at the 10 m depth as recorded resulting in a lower than expected concentration of zinc. The samples are collected from a small boat

and especially if it is a bit windy or rough, accurate collection of every sample at its correct specific depth is a challenge.

Figure 2B – A similar graph to Figure 1A but displays on the data from 2005 to 2008 for spring sampling events to highlight the most current data from similar time periods in the year (i.e. lake has the maximum thickness of ice remaining from winter).

- As the lake is horizontally stratified, this graph displays the same trends as Figure 1B.

Figure 2C – Is the same graph as Figure 1C except it represents the data from the late summer sampling event at Station 262-3A.

- The comments for this graph are the same as for Figure 1C.

Table 3 – Lists zinc concentration data by depth for Station 262-3 (centre of lake) to Station 262-3A (south end of lake) and from this data several graphs (Figures 3A, 3B, and 3C) were developed.

Figure 3A – Is a comparison of zinc concentrations for Station 262-3 to examine seasonal variations (May 28th, 2008 compared to August 29th, 2008).

- The surface layer of the lake has lower zinc concentrations in the summer than in the spring as previously discussed. This graph more clearly demonstrates this due to only two sets of data being displayed.
- The peak zinc concentrations normally occur at the 10m depth are normally similar but the August sampling event has a suspect sample at that depth as previously discussed.
- Zinc concentrations at depth are not seasonally dependant and at very low concentrations.

Figure 3B – Is a comparison of zinc concentrations between Station 262-3 and Station 262-3A on May 28th, 2008.

- The primary message is the data is literally identical between the two stations and continues to demonstrate that there is no need to collect data from both stations.

Figure 3C – Is a comparison of zinc concentrations between Station 262-3 and Station 262-3A on August 29th, 2008.

- The primary message is the data is literally identical between the two stations (apart from the collection error at 10m depth) and continues to demonstrate that there is no need to collect data from both stations.

Appendix 5 contains the detailed data results for the two Garrow Lake monitoring events as supplied by the laboratory.

3.3. Other Surface Waters

Approvals under the DRP require sampling of surface waters at two other locations each year. These were collected during the 3rd Quarter when summer conditions permitted the sampling to occur (Refer to Appendix 6 for laboratory reports).

3.3.1. Little Red Dog Quarry Landfill

The Little Red Dog Quarry landfill (LRDQL) cover is designed with a gentle slope so that any water from rainfall or from melting snow will drain from the quarry area through the notch cut in the quarry walls. The DRP approval permitting the placement of metals contaminated soils in LRDQL require that

any surface waters are sampled annually. This is intended to confirm that no unacceptable concentrations of metals are being leached from the capped soils.

On July 19th, 2008 a small area with water slowly flowing on surface in the notch of LRD Quarry was sampled. The surface water was only flowing a short distance from where a small puddle was observed to where the water re-entered the coarse ground surface materials and disappeared. This is the same as was observed in previous years.

The metal concentrations were low confirming that there are no concerns with uptake of metals into surface water flowing from this area. Results were:

- Lead was <0.0025 mg/L (total),
- Zinc was 0.0269 mg/L (total)

3.3.2. Frustration Lake

The approval under the DRP to decommission the freshwater system at Frustration Lake required that on an annual basis during the ice free period in the summer, a water sample of the lake is taken adjacent to the jetty. The intent of the sample is to monitor TSS as an additional indicator that the jetty is not being eroded at an unacceptable rate. The inspection of the jetty is also included in the annual geotechnical inspection in Appendix 9 of this report. The jetty continues to be stable and there was no evidence of significant erosion since 2007.

The laboratory report of the sample collected on July 19th, 2008 had a TSS of 3.5 mg/L.

4. PHYSICAL STABILITY OF THE SITE

The physical stability of the site was monitored by a geotechnical inspection the site.

4.1. Subsidence Survey

Annually, Teck undertakes a topographic survey of this area to monitor for any settlement compared to previous years. In 2007 this survey was attempted but finally abandoned due to an equipment malfunction. A failure of the transmitter between the base station and the roving receiver could not be repaired in the field. In 2008 to increase the probability of satisfactorily completing the survey, a survey technician from Focus Engineering was contracted to undertake the surveying. Similar survey equipment was used in 2008 as in previous years to ensure consistency of data. This survey was conducted using a Trimble 5700/5800 Trimark 3 high accuracy GPS system. This system allows a large number of data points to be collected so that a detailed and accurate topographic map can be drawn. The resulting topographic contour maps are included in Appendix 8. It is apparent from the cross sections that there is no evidence of any significant movement in this area since the surveys began 5 years ago.

In addition to the detailed survey being done, a Gartner Lee Limited professional geotechnical engineer was on site and conducted a visual inspection of this area. The geotechnical engineer did not identify any areas of concern (refer to the geotechnical report in Appendix 9). The primary purpose of this monitoring is to confirm that the ground surface is stable and that there are no public safety hazards or hazards to wildlife created by subsidence of the ground surface over the underground mine workings. The GPS survey is used to detect any small movements in the ground surface from year to year to identify long term trends.

This survey will be undertaken again next July.

4.2. Marine Foreshore Survey

Annually, Teck undertakes a survey along three lines oriented perpendicular to the marine shoreline in the area of the former product storage shed, barge area, and dock. These areas were re-profiled to a nearly flat slope near the water's edge to minimize the rates of erosion from wave action along the shoreline in this area.

The survey has been undertaken in 2005, 2006, and again in 2008. The results of the survey are included in Appendix 8. Any signs of erosion are overwhelmed by the results of ice action on the shoreline (Photographs 19 to 29 of Appendix 9). There has been some difficulty in getting exactly reproducible results from the GPS survey along the shoreline. As can be seen in the cross sections, the vertical axis appears slightly shifted but the profile of the shoreline is consistent with the previous survey except for the near waterline areas that have been altered by ice action. The topography is continually being reworked by ice that is pushed up against the shoreline. Additionally, while not apparent in the three sections that are surveyed, there are areas along the shoreline where ice lenses located under the beach have melted over the past four years resulting in settlement of a number of areas along the shoreline (refer to Photographs Numbers 23 & 24 of Appendix 9). While the ice action against and beneath the shoreline area have altered the look of this area, there is little evidence of any significant erosion of the shoreline occurring. A discussion of this area is included in the geotechnical inspection below in Section 4.3

4.3. Annual Geotechnical Inspection

While there is little detail in either the Water Licence or the DRP as to the requirements of the annual geotechnical inspection, a comprehensive inspection was conducted over several days by an independent professional geotechnical engineer. This inspection report is included in Appendix 9. The inspection included all of the engineered structures constructed or altered during the reclamation process including:

- The stability of the decommissioned former Garrow Lake dam
- The stability of the covers / seals of the four mine entrances
- The stability of the landfill covers on both the Operational landfill and the Little Red Dog Quarry landfill.
- The stability of the marine foreshore in the area of the decommissioned dock and the adjacent foreshore areas.

In addition, the geotechnical inspection reviewed other non-engineered areas:

- The Garrow Lake wavebreak structure.
- The former subsidence area was visually inspected, to identify signs of movement since last year and if there are any areas that have potential safety hazards to wildlife or humans.
- The stability of the jetty at Frustration Lake to confirm that no unacceptable erosion is occurring.
- The stability of the shoreline area around Garrow Lake to identify if there is any instability that would result in unacceptable sedimentation in the lake.
- Identify if there is any active erosion occurring in areas where culverts have been removed from roadways.

- General inspection of the site for erosion of site water courses that have been altered by site activities.

In summary, the results of the geotechnical inspection were:

- Garrow wave break structure – the ridge of gravel across the lake outlet continues to grow in size due to the action of ice. As the berm consists of coarse shale like gravel, a slow but steady flow of water is occurring which has maintained the lake elevation below the elevation of the berm.
- Garrow Lake Dam – there is a localized section of the invert of the channel by the downstream limit of rip-rap where some geotextiles had been exposed. The exposed cloth was removed.
- Frustration Lake jetty and its access road – both areas appeared to be stable with no notable changes from the previous year identified.
- New Quarry Area – while some erosion features were examined, no significant concerns were noted with previous erosion repairs continuing to be performing well.
- Subsidence Area – no changes noted either visually or through the detailed subsidence area topographic survey.
- Operational Landfill – no indications of any physical changes from last year and no concerns of any slope instability.
- Little Red Dog Quarry Landfill – no indications of any changes since reclamation was completed.
- During the July 2008 geotechnical inspection of the four mine portals, no evidence of any instabilities were observed. The main portal still had significant snow covering it. On August 24th during the INAC inspection, a section of the surface material covering the mine seal was observed to have sloughed. This was in an area where the sloping cover was quite steep and the area of slumping consisted of fine material that had clearly become saturated with water causing the failure. While the failure is cosmetic in nature in that it has no influence on the stability or integrity of the portal seal (a plug consisting of concrete), the geotechnical engineer from BGC Engineering recommended that the angle of the material covering the portal plug be flattened by adding material to the toe of the slope. This work will be planned to be done next summer (2009).

The complete geotechnical inspection report is included in Appendix 9.

4.4. Garrow Lake Elevations

Annual surveys of the elevation of Garrow Lake are done. During the site reclamation, a metal rebar pin was surveyed adjacent to the location that Garrow Creek flows out of Garrow Lake to facilitate survey monitoring of the lake elevations. A precise survey level is used to survey the water surface based using this rebar pin as the control elevation.

In August 2006, a coarse gravel berm was noted at the outlet of Garrow Lake due to ice action. As the berm is coarse, water discharges out of the lake through the berm but it results in reduced flow rate but sustained over a longer period during the summer. This berm has been growing in size each year since then. Surveys of the lake elevation are taken during the summer when personnel are at the site.

TABLE 2
GARROW LAKE ELEVATIONS (Metres)

DATE	Survey Station 352 Elev. (m)	INSTRUMENT HEIGHT	ROD READING	LAKE ELEVATION	Comments
27-Jun-05	1006.52	0.55	1.96	1005.11	
24-Aug-05	1006.52	0.55	2.00	1005.07	Low flow in creek as getting colder
29-Jun-06	1006.52	0.435	1.46	1005.50	
09-Jul-06	1006.52	0.438	1.53	1005.43	Water flowing through gravel berm
20-Aug-06	1006.52	0.305	1.52	1005.31	Water still flowing at a low rate
31-Jul-07	1006.52	0.655	1.738	1005.41	Water flowing through gravel berm
19-Jul-08	1006.76			1005.78	Used GPS to survey lake elevation
29-Aug-08					Unable to measure due to large waves

Note: Pre-Dam lake elevation at end of discharge season was reported to be 1005.7m

Survey Station #352 location is -878.338, 3679.594 (local grid)

NAD83 UTM 14 561585E, 8367439N

Previous to 2008, lake elevations were done using a level transit and assumed Station 352 is fixed at an elevation of 1006.52. The July 19th, 2008 survey elevation was done by Focus Engineering using high accuracy GPS survey equipment from a local control station which indicates that Station 352 may have moved slightly. As this is a rebar pin anchored in gravel, it is possible that some frost jacking is occurring. In 2009 the elevation of Station 352 will be surveyed again. On August 28th and 29th, 2008 when a Gartner Lee Ltd. technician was on site, it was planned to pick up the end of season lake elevation. However, due to high winds causing large waves, the lake elevation could not be accurately taken.

5. OTHER SITE MONITORING

In addition to monitoring the chemical and physical stability of the site, monitoring of wind speeds at Resolute Bay, monitoring of landfill cover cap temperatures, and monitoring of metals concentrations of soils in the former Concentrate Storage Building were undertaken during the 3rd Quarter of 2008.

5.1. Resolute Bay Wind Monitoring

The Water Licence, and the DRP requires that during open water periods on Garrow Lake when personnel are not stationed on site, that wind speeds are monitored at Resolute Bay. The purpose is to identify if there were any wind storm events with sufficient energy to potentially cause mixing of the surface layers of Garrow Lake. If this were to occur, then Teck is required to conduct a sampling of the water column of Garrow Lake as soon as practical to identify if there had been mixing of the mixolimnion with the halocline.

Monitoring data is collected from the weather station at Resolute. The data provided is the 2 minute mean wind speed taken at the top of each hour. While this data is not the “average wind speed for the hour”, it is the only data available and is used as a surrogate for this average. For monitoring purposes,

if there are several hours where the wind speed recorded is equal or above 50 km/hr, then this data is reviewed. The detailed wind speed data is provided in Appendix 7.

Garrow Lake was ice free before the middle of August 2008 and remained ice free at the time of sampling of the water column on August 29th (results reported in Section 3.2 of this report). During this period, there were two notable wind events. During the first on August 5th and 6th, there was a period of 30 hours consecutively where wind speeds averaged 59 km/hr using the 2 minute mean data. The second period was on August 28th and 29th and the 2 minute mean data over 34 hours averaged 53 km/hr. There were no other wind events of this magnitude through until the middle of October by which time Garrow Lake would be frozen over and thus no exposed to the wind.

On August 29th, a comprehensive sampling of Garrow Lake was undertaken and if any unusual mixing of Garrow Lake had occurred due to the two August wind events, this would have been identified by the sampling. No unusual conditions of lake chemistry, salinity or other indicators of lake stability were identified.

5.2. Landfill Thermistor Monitoring

Construction of the cap of the LRDQ landfill was one of the last reclamation activities completed in 2004. As a result of this work being completed just before crews demobilized from site, thermistors were not installed until 2005 when personnel were stationed on site during the summer. At the Operational landfill, there were thermistors that had already been installed by mine operations prior to 2004. However, these thermistors were installed in the landfill material and not in the newly installed 1.8m thick landfill cap. In 2005 attempts to replace these thermistors with new ones were made. Two of the four thermistors could not be replaced as they were stuck in their holes. Some limited thermistor temperature data was collected in 2005 with questionable results. During the summer of 2006 considerable efforts were made to upgrade all of the thermistor installations. Thermistor housings that extended above the surface of the caps were cut down and low profile wood covers replaced metal barrel covers to minimize the potential for thermal siphoning. Thermistor depths were checked and in some cases thermistors were reinstalled. Data loggers were installed both at the Operational Landfill and the Little Red Dog Quarry Landfill that have the capacity to record data daily for a minimum of 1 year without being reset. In July 2007 and 2008 when personnel were on site to conduct the annual site inspection, data from the loggers were retrieved. Appendix 10 contains both the tabular and plotted data collected on a daily basis over the past two years.

5.2.1. Operational Landfill Thermistors

The cover cap at the Operational landfill is performing as designed. Since the data loggers have been installed the deepest thermistor bulb to warm up to near freezing was located at 1.25 m below ground surface (bgs) and was in thermistor string #OL2. As the cover cap is a minimum 1.8 m thick, the active layer remains well within the cap material.

Referring to the Operational Landfill graphs in Appendix 10 it is apparent that the thermistors located 3.0 m or deeper have remained relatively constant in their range of temperatures changes over the last two years which reflects that the freeze back process within the landfill has already occurred as the materials and fill in the landfill have been in place for many years.

Thermistor #OL1

This thermistor string has functioning thermistor bulbs located at 0.75, 1.00, 1.25, 1.50, 1.75, 2.00, 2.25, 2.50, 3.0, 5.0, 7.0 and 11.0 metres deep. The graph in Appendix 10 indicates that for this string, no thermistor bulbs reached zero degrees during 2007. The maximum temperature was -0.03°C occurred in the shallowest thermistor bulb located 0.75 m bgs on August 15th 2007. The warmest temperature recorded to July 14 in 2008 was -1.7°C , again for the shallowest bulb located at 0.75m bgs. The maximum ground temperature for 2008 will not likely occur until mid August based on the 2007 results.

Thermistor #OL2

This thermistor string has 12 functioning thermistor bulbs located at the same depths as Thermistor OL1. The shallowest thermistor bulb who's maximum temperature remained below 0°C (-0.16°C) was at 1.25 metres deep and occurred on August 20th, 2007. As of July 14th 2008 this thermistor bulb was also shallowest thermistor bulb to remain below zero (-1.25°C). The maximum ground temperature for 2008 will not likely occur until mid August based on the 2007 results.

Thermistor #OL3

Thermistor string OL3 has 12 functioning thermistor bulbs ranging between 0.75 m. bgs and 11.0 m bgs. The shallowest thermistor bulb who's maximum temperature remained below 0°C . (-0.41°C) in 2007 was the bulb located at 1.00 m bgs which occurred on August 14th, 2007. To July 14th of 2008 the warmest temperature recorded was -0.29°C in the 0.75 m. bgs bulb. The maximum ground temperature for 2008 will not likely occur until mid August based on the 2007 results.

Thermistor #OL4

This thermistor string has 6 functioning thermistor bulbs located at 0.17, 0.42, 0.92, 2.92, 4.92 and 8.92m deep. In 2007 the 0.92m bgs thermistor bulb was the shallowest who's maximum temperature remained below 0°C (-0.15) on August 13, 2007. To July 14th 2008 the same thermistor bulb was the warmest bulb remaining below freezing (-0.73°C). The maximum ground temperature for 2008 will not likely occur until mid August based on the 2007 results.

5.2.2. LRDQ Landfill Thermistors

The cover cap at the Little Red Dog Quarry landfill is performing as designed. Since the data loggers have been installed the deepest thermistor bulb to warm up to near freezing was located at 1.50 m below ground surface (bgs) and was in thermistor string #LRD1. As the cover cap is a minimum 1.8 m thick, the active layer remains well within the cap material.

Referring to the LRDQ Landfill graphs in Appendix 10 it is apparent that the thermistors located 3.0 m or deeper demonstrate a continuing cooling trend over the last two years which reflects that the freeze back process within the landfill continues to occur. The materials in this landfill were placed into LRDQ Landfill during the decommissioning and reclamation process between 2002 and 2004. All of this material is slowly cooling as the permafrost as the surrounding original ground cools the landfill materials placed. Despite the cooling trend, temperatures for these deeper thermistors are still substantially warmer than the temperatures being observed in the Operation Landfill. It is expected that

the process will take a number of additional years before the temperature range variations in the LRDQ Landfill stabilize.

Referring to the two graphs in Appendix 10 it is apparent that

Thermistor #LRD1

Thermistor string LRD1 has 10 functioning thermistor bulbs located at 0.75, 1.00, 1.50, 1.75, 2.25, 2.50, 3.0, 5.0, 7.0 and 11.0m deep. In 2007, the thermistor bulb at 1.50 m bgs was the shallowest one to remain below 0 °C. (-0.29) which occurred on August 26th, 2007. To July 14th 2008 it had warmed up to -1.93 °C. All deeper thermistor bulbs remained frozen throughout the monitoring period. The maximum ground temperature for 2008 will not likely occur until mid August based on the 2007 results. It is note worthy that the 1.25 m bgs thermistor bulb is not functioning so there is a gap in data.

Thermistor #LRD2

Thermistor string LRD2 has 12 functioning thermistor bulbs located at 0.75, 1.00, 1.25, 1.50, 1.75, 2.00, 2.25, 2.50, 3.0, 5.0, 7.0 and 11.0m deep. The shallowest thermistor bulb to remain below freezing all of 2007 was located at 1.25 m bgs. Its maximum temperature of -0.12 °C occurred on August 19th, 2008. To July 14th 2008 the shallowest thermistor bulb to remain below 0 °C was the one located at 1.00 m bgs. This bulb had warmed up to -0.004 °C. The maximum ground temperature for 2008 will not likely occur until mid August based on the 2007 results.

Thermistor #LRD3

Thermistor string LRD3 has 11 functioning thermistor bulbs located at 0.2, 0.45, 0.70, 0.95, 1.20, 1.45, 1.70, 2.20, 4.20, 6.40 and 10.2m deep. The shallowest thermistor bulb to remain below freezing throughout 2007 was the one located at 1.45 m bgs. Its maximum temperature (-0.81 °C) occurred on August 1st 2007. To July 14th 2008 the warmest thermistor bulb to remain below freezing (-0.18 °C) was at 0.95 m. bgs. The maximum ground temperature for 2008 will not likely occur until mid August based on the 2007 results.

Thermistor #LRD4

Thermistor LRD4 has 10 functioning thermistor bulbs located at 0.06, 0.31, 0.56, 0.81, 1.06, 1.31, 1.81, 3.81, 5.81 and 9.81m deep. The shallowest thermistor bulb to remain below 0 °C all year was located at 1.31 m. bgs. Its maximum temperature was -0.04 °C which occurred on July 30th 2007. To July 14th 2008 the shallowest thermistor bulb to remain below 0 °C was located at 1.06 m bgs and had a maximum temperature of -0.11 °C. The maximum ground temperature for 2008 will not likely occur until mid August based on the 2007 results.

5.3. Former Concentrate Storage Building Soil Contamination

During site reclamation, metals contaminated soils within the footprint of the former Concentrate Storage Building were excavated. Considerable effort was expended to recover the maximum quantities of this contamination, but upon completion of remedial efforts a thin veneer of concentrate dusts remained trapped in the underlying fractured bedrock in a portion of the building footprint. Remediation

was completed and a minimum 0.5 metre thick cover of local materials was placed over this area as a cover. Questions regarding the potential for this material to migrate to the surface of the cover materials were posed by regulators. As a result Teck agreed to sample surface metals concentrations in the area during the annual site inspection.

Several soil samples are being taken annually to demonstrate that the metals concentrations in the soil cover are below remedial objectives and that there are no trends of increasing metals concentrations over time. The samples below were taken on July 19, 2008 (Laboratory data is in Appendix 6). All soil metals concentrations analyzed continue to be substantially below the approved site remedial targets.

TABLE 3

POLARIS MINE FORMER CONCENTRATE STORAGE SHED SOIL SAMPLES		Sample ID	CSHED- N	CSHED- C	CSHED- S
		Coordinates	558043 E	558090 E	558131 E
			8367787 N	8367725 N	8367664 N
		Date Sampled	19/07/2008	19/07/2008	19/07/2008
Parameter	Units				
pH	pH	8.44	8.89	8.49	
Lead	mg/kg	282	121	84	
Zinc	mg/kg	553	351	294	

APPENDIX 1

Executive Summary of 2008 3rd Quarter Report

Translated into Inuktitut

(L¹Γ_CL¹)⁵ ΔL▷^c Λ▷σ^a L¹ 5₅Δ)▷_L◁¹σ^aΓσ^b L_C^bΓL_C▷^c ΔL▷^c Λ▷σ₅Π^aL_C L_C^d▷¹Γσ^b.

[illegible]

[illegible]

- የላቦ ርዕሴ ለረገድ ልዩ ስራ ላይ ይገባል።
- ወደቀ ለረገድ ልዩ ስራ ላይ ይገባል። ወደቀ ለረገድ ልዩ ስራ ላይ ይገባል። ወደቀ ለረገድ ልዩ ስራ ላይ ይገባል።
- ለረገድ ልዩ ስራ ላይ ይገባል። ለረገድ ልዩ ስራ ላይ ይገባል። ለረገድ ልዩ ስራ ላይ ይገባል።
- ለረገድ ልዩ ስራ ላይ ይገባል። ለረገድ ልዩ ስራ ላይ ይገባል። ለረገድ ልዩ ስራ ላይ ይገባል።
- ወደቀ ለረገድ ልዩ ስራ ላይ ይገባል። ወደቀ ለረገድ ልዩ ስራ ላይ ይገባል። ወደቀ ለረገድ ልዩ ስራ ላይ ይገባል።
- ለረገድ ልዩ ስራ ላይ ይገባል። ለረገድ ልዩ ስራ ላይ ይገባል። ለረገድ ልዩ ስራ ላይ ይገባል።

[illegible]

ᐊᑦᓴᒪᑦ ᖃᕿᓯᒍᒻ(ᐅᖁᑦ)ᖅ ᑭᐸᕿᓂᕿ ᑭᐊᑭ ᑕᑭᑕ ᐱᔭᑎᑦ)ᖅ. ᓄᑦᕿ ᖃᓄᐃ)ᓂᐸᕿᓂᕿ
ᐅᑭᑭᐅᑦᓂᑭᑭᑭ ᐱᑕᑎᐊᕿᓂᕿ, ᐸᐸᑦᔭᖅ ᖃᕿᓯᒍᒻ(ᐅᓂᓂᓂᐅᑕᐅᑕ)ᖅ ᑭᐊᑭ ᐊᕿᑕ ᖃᓂᑭᑦᓂᕿ
ᐊᑭᓂᐊᑦᒪᑦ ᖃᕿᓯᒍᒻᑭᑭᑭ ᐅᐊᑭᑭᑭᑭ ᑕᑭᐅᑦ ᑭᐸᕿᓂᕿᓂᕿ.

[illegible]

$p > 2$

የፋይናንስ ሚኒስቴር (ፖሊሲና ማረጋገጫ)

ታሪክ	የኢንፎርሜሽን ስርዓት 352 የሰነድ (ቅጂ)	የጥራት የጥራት	የጥራት የጥራት	የጥራት የጥራት	የጥራት የጥራት
ጥቅምት 27/05	1006.52	0.55	1.96	1005.11	
ጥቅምት 24/05	1006.52	0.55	2.00	1005.07	የጥራት ስርዓት ስርዓት
ጥቅምት 29/06	1006.52	0.435	1.46	1005.50	
ጥቅምት 9/06	1006.52	0.438	1.53	1005.43	የጥራት ስርዓት የጥራት ስርዓት
ጥቅምት 20/06	1006.52	0.305	1.52	1005.31	የጥራት ስርዓት የጥራት ስርዓት
ጥቅምት 31/07	1006.52	0.655	1.738	1005.41	የጥራት ስርዓት የጥራት ስርዓት
ጥቅምት 19/08	1006.76			1005.78	የጥራት ስርዓት የጥራት ስርዓት
ጥቅምት 29/08					የጥራት ስርዓት የጥራት ስርዓት

[illegible][illegible]

5. $\triangleleft \rho^a \sigma^b$ σ^b $\triangleright \triangleleft \rho^a \sigma^b$

[illegible]

5.1. የኢ-አልፎ ልብ ወለድ ማግኘትና ማስፈጸም

[illegible][illegible]

ቦላየ ሥራ ሥልጣን የሰጠው ለሥ. 2008፣ ላሊ ሥልጣን ይሰጥበት ልግጥም ለሚገኝ ለሥ. 29፣ በሥ. (የሥልጣን ሥልጣን ይሰጥበት) 3.2፣ (ሥ. ይሰጥበት) ለሥ. ይሰጥበት ለሥ. 5፣ ላሊ ሥልጣን ለሥ. 6፣ ለሥ. 7፣ ለሥ. 8፣ ለሥ. 9፣ ለሥ. 10፣ ለሥ. 11፣ ለሥ. 12፣ ለሥ. 13፣ ለሥ. 14፣ ለሥ. 15፣ ለሥ. 16፣ ለሥ. 17፣ ለሥ. 18፣ ለሥ. 19፣ ለሥ. 20፣ ለሥ. 21፣ ለሥ. 22፣ ለሥ. 23፣ ለሥ. 24፣ ለሥ. 25፣ ለሥ. 26፣ ለሥ. 27፣ ለሥ. 28፣ ለሥ. 29፣ ለሥ. 30፣ ለሥ. 31፣ ለሥ. 32፣ ለሥ. 33፣ ለሥ. 34፣ ለሥ. 35፣ ለሥ. 36፣ ለሥ. 37፣ ለሥ. 38፣ ለሥ. 39፣ ለሥ. 40፣ ለሥ. 41፣ ለሥ. 42፣ ለሥ. 43፣ ለሥ. 44፣ ለሥ. 45፣ ለሥ. 46፣ ለሥ. 47፣ ለሥ. 48፣ ለሥ. 49፣ ለሥ. 50፣ ለሥ. 51፣ ለሥ. 52፣ ለሥ. 53፣ ለሥ. 54፣ ለሥ. 55፣ ለሥ. 56፣ ለሥ. 57፣ ለሥ. 58፣ ለሥ. 59፣ ለሥ. 60፣ ለሥ. 61፣ ለሥ. 62፣ ለሥ. 63፣ ለሥ. 64፣ ለሥ. 65፣ ለሥ. 66፣ ለሥ. 67፣ ለሥ. 68፣ ለሥ. 69፣ ለሥ. 70፣ ለሥ. 71፣ ለሥ. 72፣ ለሥ. 73፣ ለሥ. 74፣ ለሥ. 75፣ ለሥ. 76፣ ለሥ. 77፣ ለሥ. 78፣ ለሥ. 79፣ ለሥ. 80፣ ለሥ. 81፣ ለሥ. 82፣ ለሥ. 83፣ ለሥ. 84፣ ለሥ. 85፣ ለሥ. 86፣ ለሥ. 87፣ ለሥ. 88፣ ለሥ. 89፣ ለሥ. 90፣ ለሥ. 91፣ ለሥ. 92፣ ለሥ. 93፣ ለሥ. 94፣ ለሥ. 95፣ ለሥ. 96፣ ለሥ. 97፣ ለሥ. 98፣ ለሥ. 99፣ ለሥ. 100፣ ለሥ. 101፣ ለሥ. 102፣ ለሥ. 103፣ ለሥ. 104፣ ለሥ. 105፣ ለሥ. 106፣ ለሥ. 107፣ ለሥ. 108፣ ለሥ. 109፣ ለሥ. 110፣ ለሥ. 111፣ ለሥ. 112፣ ለሥ. 113፣ ለሥ. 114፣ ለሥ. 115፣ ለሥ. 116፣ ለሥ. 117፣ ለሥ. 118፣ ለሥ. 119፣ ለሥ. 120፣ ለሥ. 121፣ ለሥ. 122፣ ለሥ. 123፣ ለሥ. 124፣ ለሥ. 125፣ ለሥ. 126፣ ለሥ. 127፣ ለሥ. 128፣ ለሥ. 129፣ ለሥ. 130፣ ለሥ. 131፣ ለሥ. 132፣ ለሥ. 133፣ ለሥ. 134፣ ለሥ. 135፣ ለሥ. 136፣ ለሥ. 137፣ ለሥ. 138፣ ለሥ. 139፣ ለሥ. 140፣ ለሥ. 141፣ ለሥ. 142፣ ለሥ. 143፣ ለሥ. 144፣ ለሥ. 145፣ ለሥ. 146፣ ለሥ. 147፣ ለሥ. 148፣ ለሥ. 149፣ ለሥ. 150፣ ለሥ. 151፣ ለሥ. 152፣ ለሥ. 153፣ ለሥ. 154፣ ለሥ. 155፣ ለሥ. 156፣ ለሥ. 157፣ ለሥ. 158፣ ለሥ. 159፣ ለሥ. 160፣ ለሥ. 161፣ ለሥ. 162፣ ለሥ. 163፣ ለሥ. 164፣ ለሥ. 165፣ ለሥ. 166፣ ለሥ. 167፣ ለሥ. 168፣ ለሥ. 169፣ ለሥ. 170፣ ለሥ. 171፣ ለሥ. 172፣ ለሥ. 173፣ ለሥ. 174፣ ለሥ. 175፣ ለሥ. 176፣ ለሥ. 177፣ ለሥ. 178፣ ለሥ. 179፣ ለሥ. 180፣ ለሥ. 181፣ ለሥ. 182፣ ለሥ. 183፣ ለሥ. 184፣ ለሥ. 185፣ ለሥ. 186፣ ለሥ. 187፣ ለሥ. 188፣ ለሥ. 189፣ ለሥ. 190፣ ለሥ. 191፣ ለሥ. 192፣ ለሥ. 193፣ ለሥ. 194፣ ለሥ. 195፣ ለሥ. 196፣ ለሥ. 197፣ ለሥ. 198፣ ለሥ. 199፣ ለሥ. 200፣ ለሥ. 201፣ ለሥ. 202፣ ለሥ. 203፣ ለሥ. 204፣ ለሥ. 205፣ ለሥ. 206፣ ለሥ. 207፣ ለሥ. 208፣ ለሥ. 209፣ ለሥ. 210፣ ለሥ. 211፣ ለሥ. 212፣ ለሥ. 213፣ ለሥ. 214፣ ለሥ. 215፣ ለሥ. 216፣ ለሥ. 217፣ ለሥ. 218፣ ለሥ. 219፣ ለሥ. 220፣ ለሥ. 221፣ ለሥ. 222፣ ለሥ. 223፣ ለሥ. 224፣ ለሥ. 225፣ ለሥ. 226፣ ለሥ. 227፣ ለሥ. 228፣ ለሥ. 229፣ ለሥ. 230፣ ለሥ. 231፣ ለሥ. 232፣ ለሥ. 233፣ ለሥ. 234፣ ለሥ. 235፣ ለሥ. 236፣ ለሥ. 237፣ ለሥ. 238፣ ለሥ. 239፣ ለሥ. 240፣ ለሥ. 241፣ ለሥ. 242፣ ለሥ. 243፣ ለሥ. 244፣ ለሥ. 245፣ ለሥ. 246፣ ለሥ. 247፣ ለሥ. 248፣ ለሥ. 249፣ ለሥ. 250፣ ለሥ. 251፣ ለሥ. 252፣ ለሥ. 253፣ ለሥ. 254፣ ለሥ. 255፣ ለሥ. 256፣ ለሥ. 257፣ ለሥ. 258፣ ለሥ. 259፣ ለሥ. 260፣ ለሥ. 261፣ ለሥ. 262፣ ለሥ. 263፣ ለሥ. 264፣ ለሥ. 265፣ ለሥ. 266፣ ለሥ. 267፣ ለሥ. 268፣ ለሥ. 269፣ ለሥ. 270፣ ለሥ. 271፣ ለሥ. 272፣ ለሥ. 273፣ ለሥ. 274፣ ለሥ. 275፣ ለሥ. 276፣ ለሥ. 277፣ ለሥ. 278፣ ለሥ. 279፣ ለሥ. 280፣ ለሥ. 281፣ ለሥ. 282፣ ለሥ. 283፣ ለሥ. 284፣ ለሥ. 285፣ ለሥ. 286፣ ለሥ. 287፣ ለሥ. 288፣ ለሥ. 289፣ ለሥ. 290፣ ለሥ. 291፣ ለሥ. 292፣ ለሥ. 293፣ ለሥ. 294፣ ለሥ. 295፣ ለሥ. 296፣ ለሥ. 297፣ ለሥ. 298፣ ለሥ. 299፣ ለሥ. 300፣ ለሥ. 301፣ ለሥ. 302፣ ለሥ. 303፣ ለሥ. 304፣ ለሥ. 305፣ ለሥ. 306፣ ለሥ. 307፣ ለሥ. 308፣ ለሥ. 309፣ ለሥ. 310፣ ለሥ. 311፣ ለሥ. 312፣ ለሥ. 313፣ ለ

5.2. ኢንፎርሜሽን ሚኒስቴር ፕሮጀክት ክልል

5.2.1. $\langle D^c C \rangle^{D^c} \langle b C^\dagger A \rangle^{<} \sigma_{\text{C}} \sigma_{\text{L}} \sigma_{\text{R}} \sigma_{\text{C}} \quad \text{'6} \triangleright \text{?} \text{ } \nabla \text{ } \nabla \text{ } \nabla$

[illegible]

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[illegible]

APPENDIX 2

2008 3rd Quarter

Garrow Lake Effluent Discharge Monitoring

by

Gartner Lee Ltd. (AECOM)

AECOM

300 – 300 Town Centre Boulevard, Markham, ON, Canada L3R 5Z6
T 905.477.8400 F 905.477.1456 www.aecom.com

November 17, 2008

Project Number: 80325

Bruce Donald
Reclamation Manager
Teck Cominco Metals, Ltd.
601 Knighton Road
Kimberley, BC, V1A 3E1
Canada

Dear Mr. Donald:

Re: Polaris Mine 2008 3rd Quarter Report

Please find attached the Polaris Mine report for the third quarter of 2008. Similar to previous years, the report format follows the Environment Canada Mining Effluent Regulation (MMER) report protocols.

Mining operations at Polaris ceased in 2002. Site decommissioning was completed in 2004. Effluent quality monitoring in Garrow Creek has been on-going since closure. In 2006 Teck Cominco completed a three-year MMER and Environmental Effects Monitoring (EEM) program in order to achieve “closed mine status”. The closed mine status has no further reporting requirements to Environment Canada. Monitoring of Garrow Creek and reporting continued to be required to meet the terms and conditions of the site’s Water License. These monitoring requirements are similar to MMER requirements and therefore follow similar reporting protocols.

In 2008, effluent samples were collected by local residents flown to the site on a weekly basis, and by a small field crew onsite from July 12 to July 19, 2008. The local residents were trained in sampling collection, handling techniques and protocols by a Gartner Lee Limited (now known as AECOM) technician before they commenced sampling on their own.

It was assumed that flow within Garrow Creek would initiate similar to previous years; the last week of June / first week of July,. The first effluent sample was collected from the creek on July 3, 2008. Flow continued throughout July, August and into September. The last sample was collected on September 6, 2008. Local residents flew to the site on September 13, 2008 to collect an effluent sample, but it was not possible because Garrow Creek was frozen.

Effluent was characterized on a weekly basis for a total of ten sampling events. Flow measurements were made during each sampling event, except for July 10 and July 31, 2008. Samples were analyzed on a weekly basis for general chemistry, total metals, radium 226 and cyanide. Field parameters (pH and

water temperature) were not collected on July 10 and 15, 2008. Once a month, samples were analyzed for ammonia, except for July 2008. A chronology of the 2008 sampling season is presented in Appendix A. Tables 1a, 1b, 1c and 1d summarize the effluent concentrations. The effluent quality results are presented in Table 2 and the laboratory reports are included in Appendix B. Analytical results for all parameters were less than the water licence discharge limits.

Standard acute LC₅₀ tests, 96-h (rainbow trout) and 48-h (*Daphnia magna*), were conducted throughout the 3rd quarter. Three sets (i.e., rainbow trout and *Daphnia magna*) of acute toxicity tests were conducted on samples collected July 3, 2008, August 30, 2008 and September 6, 2008. The results are summarized in Table 3 and the acute toxicity testing reports are included in Appendix C. Results show that no toxicity was observed (0% mortality at 100% concentration) for either rainbow trout or *Daphnia magna* on all sampling dates. An attempt was made to conduct additional acute toxicity testing on samples collected August 15, 2008. Results are not available, as the samples arrived at the laboratory after the specified holding times due to delays incurred during shipping.

Please contact the undersigned if you have any questions regarding the Polaris Mine 2008 3rd Quarter Report.

Gartner Lee Limited doing business as AECOM,



Arlene Laudrum, P.Geol.
Senior Environmental Geologist
Arlene.Laudrun@aecom.com

c.c. Kimberley Wolgemuth, AECOM

KAW:kw

ATTACHMENTS

Table 1a. - 2008 3rd Quarter Polaris Mine Report, Concentrations of Effluent Sampled Weekly

Table 1b. - 2008 3rd Quarter Polaris Mine Report, Monthly Mean Concentrations of Effluent

Table 1c. - 2008 3rd Quarter Polaris Mine Report, Mass Loading of Deleterious Substance for Each Day Sampled

Table 1d. - 2008 3rd Quarter Polaris Mine Report, Mass Loading per Calendar Month for Each Deleterious Substance

Table 2. - 2008 3rd Quarter Polaris Mine Effluent Characterization Results

Table 3. - 2008 3rd Quarter Polaris Mine Results of Acute Lethality Tests and *Daphnia magna* Monitoring Tests

Appendix A - 2008 Polaris Mine Sampling Event Chronology

Appendix B - Effluent Quality Analytical Test Reports

Appendix C - Acute Toxicity Test Reports

2008 3rd QUARTER MMER REPORT
LOCATION - FINAL DISCHARGE POINT FROM GARROW LAKE (GARROW LAKE DAM SIPHONS)

Table 1a. CONCENTRATIONS OF EFFLUENT FOR MMER SCHEDULE 4 SAMPLED WEEKLY

Sample Taken During the Week of	Date Sample Taken	DELETERIOUS SUBSTANCE								pH	Collection Method
		Arsenic	Copper	Cyanide	Lead	Nickel	Zinc	TSS	Radium 226		
30-Jun-08	03-Jul-08	<i>0.00020</i>	0.00215	<i>0.0050</i>	0.000215	0.00466	0.0242	4.4	<i>0.005</i>	8.42	Grab
07-Jul-08	10-Jul-08	<i>0.00020</i>	0.000865	<i>0.0050</i>	0.000774	0.00202	0.0798	<i>3.0</i>	0.006	7.95	Grab
14-Jul-08	19-Jul-08	<i>0.00020</i>	0.000554	<i>0.0050</i>	0.000189	0.00235	0.0121	<i>3.0</i>	0.020	7.94	Grab
21-Jul-08	24-Jul-08	<i>0.00020</i>	0.000837	0.0060	0.000316	0.00270	0.0169	<i>3.0</i>	<i>0.005</i>	7.95	Grab
28-Jul-08	31-Jul-08	<i>0.00020</i>	0.00110	<i>0.0050</i>	0.000643	0.00371	0.0304	<i>3.0</i>	<i>0.005</i>	7.90	Grab
04-Aug-08	07-Aug-08	<i>0.00020</i>	0.00104	<i>0.0050</i>	0.000679	0.00499	0.0360	<i>3.0</i>	0.010	7.87	Grab
11-Aug-08	15-Aug-08	<i>0.00020</i>	0.000924	<i>0.0050</i>	0.000263	0.00535	0.0365	4.2	<i>0.005</i>	7.98	Grab
11-Aug-08	15-Aug-08	<i>0.00020</i>	0.000866	<i>0.0050</i>	0.000269	0.00519	0.0368	<i>3.0</i>	<i>0.005</i>	8.00	Grab
18-Aug-08	22-Aug-08	<i>0.00020</i>	0.00117	<i>0.0050</i>	0.000302	0.00651	0.0520	<i>3.0</i>	<i>0.005</i>	7.86	Grab
25-Aug-08	29-Aug-08	<i>0.00020</i>	0.00106	<i>0.0050</i>	0.000213	0.00674	0.0522	<i>3.0</i>	<i>0.005</i>	8.10	Grab
01-Sep-08	06-Sep-08	<i>0.00020</i>	0.00112	<i>0.0050</i>	0.000247	0.00775	0.0502	3.3	<i>0.005</i>	8.08	Grab
01-Sep-08	06-Sep-08	<i>0.00020</i>	0.00108	<i>0.0050</i>	0.000173	0.00753	0.0485	<i>3.0</i>	0.01	8.06	Grab
08-Sep-08	13-Sep-08	Creek Frozen - No Sample									

Notes:

All concentrations are in mg/L except Radium 226 which is Bq/L and pH which is in pH units

Concentrations in italicized font are less than the detection limit shown

The second sampling event on August 15 and September 6, 2008 represents the results from the QA/QC sample taken on the same day

Table 1b. MONTHLY MEAN CONCENTRATIONS OF EFFLUENT FOR MMER SCHEDULE 4

MONTH OF	MONTHLY MEAN CONCENTRATION OF DELETERIOUS SUBSTANCE							
	Arsenic	Copper	Cyanide	Lead	Nickel	Zinc	TSS	Radium 226
July/08	0.0002	0.0011	0.0052	0.0004	0.0031	0.0327	3.3	0.0082
August/08	0.0002	0.0010	0.0050	0.0003	0.0058	0.0427	3.2	0.0060
September/08	0.0002	0.0011	0.0050	0.0002	0.0076	0.0494	3.2	0.0075

Notes:

All concentrations are in mg/L except Radium 226 which is Bq/L

Monthly Mean Concentrations is the mean value of the concentrations measured in all water samples collected during each month

The month of September value is a mean of only two numbers

Table 1c. MASS LOADING OF DELETERIOUS SUBSTANCE FOR EACH DAY SAMPLED

Sample Taken During the Week of	Date Sample Taken	DAILY MASS LOADING OF DELETERIOUS SUBSTANCE								Average Daily Discharge Rate (m ³ /day)
		Arsenic	Copper	Cyanide	Lead	Nickel	Zinc	TSS	Radium 226	
30-Jun-08	03-Jul-08	0.0002	0.002	0.0043	0.0002	0.004	0.021	3.8	0.004	868
07-Jul-08	10-Jul-08	-	-	-	-	-	-	-	-	-
14-Jul-08	19-Jul-08	0.001	0.002	0.020	0.001	0.009	0.049	12.1	0.080	4,017
21-Jul-08	24-Jul-08	0.0002	0.001	0.006	0.000	0.003	0.018	3.1	0.005	1,037
28-Jul-08	31-Jul-08	-	-	-	-	-	-	-	-	-
04-Aug-08	07-Aug-08	0.006	0.033	0.158	0.021	0.158	1.137	94.8	0.316	31,590
11-Aug-08	15-Aug-08	0.001	0.005	0.029	0.002	0.031	0.214	24.6	0.029	5,862
11-Aug-08	15-Aug-08	0.001	0.005	0.029	0.002	0.030	0.216	17.6	0.029	5,862
18-Aug-08	22-Aug-08	0.001	0.008	0.034	0.002	0.045	0.356	20.5	0.034	6,847
25-Aug-08	29-Aug-08	0.002	0.011	0.050	0.002	0.067	0.517	29.7	0.050	9,906
01-Sep-08	06-Sep-08	0.003	0.017	0.076	0.004	0.118	0.765	50.3	0.076	15,240
01-Sep-08	06-Sep-08	0.003	0.016	0.076	0.003	0.115	0.739	45.7	0.152	15,240
08-Sep-08	13-Sep-08	Creek Frozen								

Notes:

Mass Loading is in kilograms/day of the deleterious substance deposited except Radium 226 which is in Bq/day

No discharge was measured on July 10 and July 31, 2008

07-Aug-08 represents a period of high rainfall and ice melting

The second sampling event on August 15 and September 6, 2008 represents the results from the QA/QC sample taken on the same day

Table 1d. MASS LOADING PER CALENDAR MONTH FOR EACH DELETERIOUS SUBSTANCE

CALENDAR MONTH OF	MASS LOADING FOR DELETERIOUS SUBSTANCE								Average Daily Discharge Rate (m ³ /week)	Total Monthly Volume (m ³ /month)
	Arsenic	Copper	Cyanide	Lead	Nickel	Zinc	TSS	Radium 226		
July/08	0.01	0.05	0.32	0.01	0.17	0.90	196.1	0.93	13,818	61,194
August/08	0.07	0.38	1.86	0.18	2.05	15.13	1160.9	2.84	84,094	372,415
September/08	0.09	0.50	2.29	0.10	3.49	22.56	1440.2	3.43	106,680	182,880

Notes:

Mass Loading Units are in kg/month except Radium 226, which is in Bq/month

Total Mass Loading for calendar month calculated by multiplying the Average Daily Mass Loading for the Month x # days in the month

Average Weekly Discharge Rate is calculated by multiplying the Average Daily Discharge Rate x 7 days

Total Monthly Volume is calculated by multiplying Average Daily Discharge Rate for the month x # days in the month

Average Daily Discharge Rate and Total Monthly Volume for September 2008 is based on only one measurement

On 13-Sep-08 the final discharge point in Garrow Creek was frozen, with no flow under ice.

Table 2. 2008 3rd Quarter Polaris Mine Effluent Characterization Results

Effluent Characterization from Final Discharge Point - Garrow Lake Former Dam / Syphons

Northing: 75°22'32"

Easting: 96°48'37"

		Facility Name FDP Name	Teck Cominco Metals Limited - Polaris Mine (Little Cornwallis Island)											
			Garrow Lake Dam Siphons											
			G CREEK	G CREEK	G CREEK	G CREEK	G CREEK	G CREEK	G CREEK	G CREEK QA/QC	G CREEK	G CREEK	G CREEK	G CREEK QA/QC
			03-Jul-08	10-Jul-08	19-Jul-08	24-Jul-08	31-Jul-08	07-Aug-08	15-Aug-08	15-Aug-08	22-Aug-08	29-Aug-08	06-Sep-08	06-Sep-08
			ALS Sample ID	ALS Sample ID	ALS Sample ID	ALS Sample ID	ALS Sample ID	ALS Sample ID	ALS Sample ID	ALS Sample ID	ALS Sample ID	ALS Sample ID	ALS Sample ID	ALS Sample ID
Sample Method														
Field Tests	units	Detection Limit												
Field pH	pH	-	7.55	-	8.10	7.58	-	8.04	8.1	-	8.05	8.14	8.96	-
Temperature	°C	-	11.3	-	2.2	6.1	-	5.3	4.5	-	4.5	4	2	-
Physical Tests														
Salinity (EC)	g/L	1	2.1	2.3	3.3	3.7	4.4	5.2	6.3	6.3	6.5	6.8	6.7	6.8
Hardness (as CaCO3)	mg/L	5	559	445	678	768	942	1110	1260	1210	1420	1480	1540	1520
pH	pH	0.01	8.42	7.95	7.94	7.95	7.90	7.87	7.98	8.00	7.86	8.10	8.08	8.06
Total Suspended Solids	mg/L	3	4.4	<3.0	<3.0	<3.0	<3.0	<3.0	4.2	<3.0	<3.0	<3.0	3.3	<3.0
Anions and Nutrients														
Ammonia as N	mg/L	0.005	-	-	-	-	-	-	0.0072	0.0070	-	-	0.0102	0.0087
Alkalinity, Total (as CaCO3)	mg/L	2	-	-	71.0	-	78.100	99.3	103	108	110	111	121	122
Cyanides														
Cyanide, Total	mg/L	0.005	<0.0050	<0.0050	<0.0050	0.0060	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Total Metals														
Aluminum (Al)-Total	mg/L	0.02	0.048	<0.010	0.450	<0.020	<0.010	<0.040	<0.020	<0.020	<0.020	<0.020	<0.050	<0.050
Arsenic (As)-Total	mg/L	0.0002	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Cadmium (Cd)-Total	mg/L	0.00002	0.000163	0.000068	0.000094	0.000141	<0.000199	0.000261	0.000279	0.000270	0.000359	0.000322	0.000312	0.000294
Calcium (Ca)-Total	mg/L	0.5	86.1	50.4	63.7	74.7	94.2	126	125	121	129	128	135	132
Copper (Cu)-Total	mg/L	0.00005	0.00215	0.000865	0.000554	0.000837	0.00110	0.00104	0.000924	0.000866	0.00117	0.00106	0.00112	0.00108
Iron (Fe)-Total	mg/L	0.01	0.082	0.022	<0.015	0.014	0.023	0.052	0.013	0.011	0.014	<0.010	0.013	<0.010
Lead (Pb)-Total	mg/L	0.00005	0.000215	0.000774	0.000189	0.000316	0.000643	0.000679	0.000263	0.000269	0.000302	0.000213	0.000247	0.000173
Magnesium (Mg)-Total	mg/L	0.2	83.5	77.4	126	141	172	193	229	221	267	281	293	289
Manganese (Mn)-Total	mg/L	0.00005	0.00986	0.00201	0.00208	0.00375	0.01030	0.0158	0.00560	0.00526	0.00463	0.00313	0.00243	0.00274
Mercury (Hg)-Total	mg/L	0.00001	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
Molybdenum (Mo)-Total	mg/L	0.001	0.00297	0.00328	0.00211	0.0022	0.0023	0.0030	0.0030	0.0028	0.0035	0.0035	0.0032	0.0031
Nickel (Ni)-Total	mg/L	0.00005	0.00466	0.00202	0.00235	0.00270	0.00371	0.00499	0.00535	0.00519	0.00651	0.00674	0.00775	0.00753
Zinc (Zn)-Total	mg/L	0.0005	0.0242	0.0798	0.0121	0.0169	0.0304	0.0360	0.0365	0.0368	0.0520	0.0522	0.0502	0.0485
Radiological Parameters														
Radium-226	Bq/L	0.005	<0.005	0.006	0.020	<0.005	<0.005	0.010	<0.005	<0.005	<0.005	<0.005	<0.005	0.01

Table 3. 2008 3rd Quarter Polaris Mine Results of Acute Lethality Tests

Date Sample Collected	Effluent Acutely Lethal to Rainbow trout (YES or NO)	Effluent Acutely Lethal to <i>Daphnia magna</i> (YES or NO)
03-Jul-08	NO	NO
30-Aug-08	NO	NO
06-Sep-08	NO	NO

Appendix A

2008 Polaris Mine Sampling Event Chronology

Date	Event Type	Observations/Comments
Sat. Jun-28-08	-	Approximate date flow initiated in Garrow Creek
Thur. Jul-03-08	Monthly	Water chemistry sample collection from Garrow Creek. ALS File # 652656
	Acute toxicity	Toxicity samples arrived at the lab on Tuesday July 8, 2008 within holding times for all tests. The rainbow trout test was started on Tuesday July 8, 2008. The test was completed without incident and the results were a pass. The <i>Daphnia</i> test was started on Tuesday July 8, 2008. The test was completed without incident and the results were a pass. Nautilus Environmental WO # 08129-30
Thur. Jul-10-08	Weekly	Water chemistry sample collection from Garrow Creek. ALS File # 655970
Sat. Jul-19-07	Monthly	Water chemistry sample collection from Garrow Creek. ALS File # 661124
Thur. Jul-24-08	Monthly	Water chemistry sample collection from Garrow Creek. ALS File # 663175
Thur. Jul-31-08	Weekly	Water chemistry sample collection from Garrow Creek. ALS File # 664579
Thur. Aug-07-08	Weekly	Water chemistry sample collection from Garrow Creek. Error in shipping caused these samples to arrive at the same time as Aug. 15 samples. ALS File # 670595
Fri. Aug-15-08	Weekly	Water chemistry sample collection from Garrow Creek. ALS File # 670595
	Acute Toxicity	Samples didn't arrive at the lab within the 5 day holding time. No tests were conducted.
Fri. Aug-22-08	Monthly	Water chemistry sample collection from Garrow Creek. ALS File # 675318
Fri. Aug-29-08	Weekly	Water chemistry sample collection from Garrow Creek. ALS File # 676658
	Acute Toxicity	holding times for all tests. The rainbow trout test was started on Wednesday September 3, 2008. The test was completed without incident and the results were a pass. The <i>Daphnia</i> test was started on Wednesday September 3, 2008. The test was completed without incident and the results were a pass. Nautilus Environmental WO # 08210 211.
Sat. Sep-06-08	Weekly	Water chemistry sample collection from Garrow Creek. ALS File # 680721
	Acute Toxicity	times for all tests. The rainbow trout test was started on Tuesday September 9, 2008. The test was completed without incident and the results were a pass. The <i>Daphnia</i> test was started on Tuesday September 9, 2008. The test was completed without incident and the results were a pass. Nautilus Environmental WO # 08218 219.
Sat. Sep-13-08		No Monthly samples taken. Garrow Creek frozen solid. No flow under ice.
		No Acute Toxicity samples taken. Garrow Creek frozen solid.

Appendix B

Effluent Quality Analytical Test Reports



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 22-SEP-08 04:12 PM

Revision: 2

Lab Work Order #: **L652656**

Date Received: **08-JUL-08**

Project P.O. #: 7541

Job Reference: 80325

Legal Site Desc:

CofC Numbers: A071261

Other Information:

Comments: Please note that the raw bottle was received preserved with Nitric Acid. One of the Cyanide bottles was not preserved. We used that bottle for pH, Salinity and TSS analyses.

Andre Langlais
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

		Sample ID Description Sampled Date Sampled Time Client ID	L652656-1 03-JUL-08 16:00 G CREEK				
Grouping	Analyte						
SEAWATER							
Physical Tests	Hardness (as CaCO3) (mg/L)	559					
	pH (pH)	8.42					
	Salinity (EC) (g/L)	2.1					
	Total Suspended Solids (mg/L)	4.4					
Cyanides	Cyanide, Total (mg/L)	<0.0050					
Total Metals	Aluminum (Al)-Total (mg/L)	0.048					
	Arsenic (As)-Total (mg/L)	<0.00020					
	Cadmium (Cd)-Total (mg/L)	0.000163					
	Calcium (Ca)-Total (mg/L)	86.1					
	Copper (Cu)-Total (mg/L)	0.00215					
	Iron (Fe)-Total (mg/L)	0.082					
	Lead (Pb)-Total (mg/L)	0.00215					
	Magnesium (Mg)-Total (mg/L)	83.5					
	Manganese (Mn)-Total (mg/L)	0.00986					
	Mercury (Hg)-Total (mg/L)	<0.000010					
	Molybdenum (Mo)-Total (mg/L)	0.00297					
	Nickel (Ni)-Total (mg/L)	0.00466					
	Zinc (Zn)-Total (mg/L)	0.0242					

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID Description Sampled Date Sampled Time Client ID	L652656-1 03-JUL-08 16:00 G CREEK				
Grouping	Analyte						
WATER							
Radiological Parameters	Radium-226 (Bq/L)	<0.005					
</							

Reference Information

Additional Comments for Sample Listed:

Samplenum	Matrix	Report Remarks	Sample Comment:
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Qualifiers for Sample Submission Listed:

Qualifier	Description
ISCR:ST	Improper Sample Container Received: Subsamples Taken - Sample 1 - Total metals
SPL	Sample was Preserved at the laboratory - Sample 1 - Total metals

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
---------------	--------	------------------	---------------------------------------

AS-TOT-C-HVAAS-VA Seawater Total Arsenic in Seawater by HVAAS PUGET SOUND PROTOCOLS, EPA 7000 SERIES

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).

CN-C-T-MID-HH-COL-VA Seawater Total Cyanide by HH Distil. (seawater) APHA 4500-CN "Cyanide"

This analysis is carried out using procedures adapted from APHA Method 4500-CN "Cyanide". Total or strong acid dissociable (SAD) cyanide are determined by sample distillation and analysis using the chloramine-T colourimetric method.

HARDNESS-CALC-VA Seawater Hardness APHA 2340B

Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.

HG-TOT-C-CVAFS-VA Seawater Total Mercury in Seawater by CVAFS PUGET SOUND PROTOCOLS, EPA 245.7

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).

MET-TOT-C-ICP-VA Seawater Total Metals in Seawater by ICPOES PUGET SOUND PROTOCOLS, EPA 6010B

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).

MET-TOT-C-LOW-MS-VA Seawater Total Metals in Seawater by ICPMS PUGET SOUND PROTOCOLS, EPA 6020A

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).

MET-TOT-SPE-MS-VA Seawater Total Metals in Seawater by SPE ICPMS PUGET SOUND PROTOCOLS, EPA 6020A

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).

PH-C-PCT-VA Seawater pH by Meter (Automated) (seawater) APHA 4500-H "pH Value"

This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode

RADIO-RADIUM226-SR Water Radium 226 CANMET 1986

SALINITY-C-EC-VA Seawater Salinity by calc. using EC (seawater) APHA 2520 B

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.

TSS-C-VA	Seawater	Solids by Gravimetric (seawater)	APHA 2540 Gravimetric
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This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies. The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:**

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
SR	Saskatchewan Research Council - Saskatoon, Saskatchewan, Can	VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in enviromental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Although test results are generated under strict QA/QC protocols, any unsigned test reports, faxes, or emails are considered preliminary.

ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.

SRC ANALYTICAL

Aug 07, 2008

422 Downey Road
Saskatoon, Saskatchewan, Canada
S7N 4N1
(306) 933-6932 or 1-800-240-8808
Fax: (306) 933-7922

ALS

Aurora Laboratory Services Ltd.
1988 Triumph Street
Vancouver, British Columbia V5L 1K5
Attn: Andre Langlais

Page 1 of 1

Sample # **26514**
Date Sampled: **Jul 03, 2008 16:00**
Sample Matrix: **WATER**
Description: **L652656-1 G CREEK**

Client PO #: **ALS21595**
Date Received: **Jul 10, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	<0.005	0.005	Aug 05, 2008

"<": not detected at level stated above.



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 22-SEP-08 04:11 PM

Lab Work Order #: **L655970**

Date Received: **15-JUL-08**

Project P.O. #: 7541

Job Reference: 80325

Legal Site Desc:

CofC Numbers: C026639

Other Information:

Comments:

Andre Langlais
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

		Sample ID Description Sampled Date Sampled Time Client ID	L655970-1 10-JUL-08 15:25 G CREEK				
Grouping	Analyte						
SEAWATER							
Physical Tests	Hardness (as CaCO3) (mg/L)	445					
	pH (pH)	7.95					
	Salinity (EC) (g/L)	2.3					
	Total Suspended Solids (mg/L)	<3.0					
Cyanides	Cyanide, Total (mg/L)	<0.0050					
Total Metals	Aluminum (Al)-Total (mg/L)	<0.010					
	Arsenic (As)-Total (mg/L)	<0.00020					
	Cadmium (Cd)-Total (mg/L)	0.000068					
	Calcium (Ca)-Total (mg/L)	50.4					
	Copper (Cu)-Total (mg/L)	0.000865					
	Iron (Fe)-Total (mg/L)	0.022					
	Lead (Pb)-Total (mg/L)	0.000774					
	Magnesium (Mg)-Total (mg/L)	77.4					
	Manganese (Mn)-Total (mg/L)	0.00201					
	Mercury (Hg)-Total (mg/L)	<0.000010					
	Molybdenum (Mo)-Total (mg/L)	0.00328					
	Nickel (Ni)-Total (mg/L)	0.00202					
	Zinc (Zn)-Total (mg/L)	0.00798					

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID Description Sampled Date Sampled Time Client ID	L655970-1 10-JUL-08 15:25 G CREEK				
Grouping	Analyte						
WATER			0.006				
Radiological Parameters	Radium-226 (Bq/L)						

Reference Information

Additional Comments for Sample Listed:

Samplenum	Matrix	Report Remarks	Sample Comments
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Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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AS-TOT-C-HVAAS-VA Seawater Total Arsenic in Seawater by HVAAS PUGET SOUND PROTOCOLS, EPA 7000 SERIES

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).

CN-C-T-MID-HH-COL-VA Seawater Total Cyanide by HH Distil. (seawater) APHA 4500-CN "Cyanide"

This analysis is carried out using procedures adapted from APHA Method 4500-CN "Cyanide". Total or strong acid dissociable (SAD) cyanide are determined by sample distillation and analysis using the chloramine-T colourimetric method.

HARDNESS-CALC-VA Seawater Hardness APHA 2340B

Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.

HG-TOT-C-CVAFS-VA Seawater Total Mercury in Seawater by CVAFS PUGET SOUND PROTOCOLS, EPA 245.7

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).

MET-TOT-C-ICP-VA Seawater Total Metals in Seawater by ICPOES PUGET SOUND PROTOCOLS, EPA 6010B

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).

MET-TOT-C-LOW-MS-VA Seawater Total Metals in Seawater by ICPMS PUGET SOUND PROTOCOLS, EPA 6020A

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).

MET-TOT-SPE-MS-VA Seawater Total Metals in Seawater by SPE ICPMS PUGET SOUND PROTOCOLS, EPA 6020A

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).

PH-C-PCT-VA Seawater pH by Meter (Automated) (seawater) APHA 4500-H "pH Value"

This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode

RADIO-RADIUM226-SR Water Radium 226 CANMET 1986

SALINITY-C-EC-VA Seawater Salinity by calc. using EC (seawater) APHA 2520 B

This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.

TSS-C-VA Seawater Solids by Gravimetric (seawater) APHA 2540 Gravimetric

This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies. The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:**

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
SR	Saskatchewan Research Council - Saskatoon, Saskatchewan, Can	VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in environmental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

Test results reported relate only to the samples as received by the laboratory.

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SRC ANALYTICAL

Aug 09, 2008

422 Downey Road
Saskatoon, Saskatchewan, Canada
S7N 4N1
(306) 933-6932 or 1-800-240-8808
Fax: (306) 933-7922

ALS

Aurora Laboratory Services Ltd.
1988 Triumph Street
Vancouver, British Columbia V5L 1K5
Attn: Bryan Mark

Page 1 of 1

Sample # **27637**
Date Sampled: **Jul 10, 2008 15:25**
Sample Matrix: **WATER**
Description: **L655970-1 G CREEK**

Client PO #: **ALS21913**
Date Received: **Jul 17, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	0.006	0.005	Aug 06, 2008



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 21-AUG-08 12:00 PM

Lab Work Order #: **L661124**

Date Received: **26-JUL-08**

Project P.O. #: 7397

Job Reference: 80325

Legal Site Desc:

CofC Numbers: C048508

Other Information:

Comments:

Andre Langlais
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID	L661124-1				
		Description					
		Sampled Date	19-JUL-08				
		Sampled Time	08:30				
		Client ID	GARROW CREEK				
Grouping	Analyte						
SEAWATER							
Physical Tests	Hardness (as CaCO ₃) (mg/L)		678				
	pH (pH)		7.94				
	Salinity (EC) (g/L)		3.3				
	Total Suspended Solids (mg/L)		<3.0				
Anions and Nutrients	Alkalinity, Total (as CaCO ₃) (mg/L)		71.0				
Cyanides	Cyanide, Total (mg/L)		<0.0050				
Total Metals	Aluminum (Al)-Total (mg/L)		0.450				
	Arsenic (As)-Total (mg/L)		<0.00020				
	Cadmium (Cd)-Total (mg/L)		0.000094				
	Calcium (Ca)-Total (mg/L)		63.7				
	Copper (Cu)-Total (mg/L)		0.000554				
	Iron (Fe)-Total (mg/L)		<0.015				
	Lead (Pb)-Total (mg/L)		0.000189				
	Magnesium (Mg)-Total (mg/L)		126				
	Manganese (Mn)-Total (mg/L)		0.00208				
	Mercury (Hg)-Total (mg/L)		<0.000010				
	Molybdenum (Mo)-Total (mg/L)		0.00211				
	Nickel (Ni)-Total (mg/L)		0.00235				
	Zinc (Zn)-Total (mg/L)		0.0121				

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID	L661124-2	L661124-3	L661124-4		
		Description					
		Sampled Date	19-JUL-08	19-JUL-08	19-JUL-08		
		Sampled Time	10:00	10:00	10:00		
		Client ID	CSHED NORTH	CSHED MID	CSHED SOUTH		
Grouping	Analyte						
SOIL							
Physical Tests	pH (pH)	8.44	8.89	8.49			
Metals	Lead (Pb) (mg/kg)	282	121	84			
	Zinc (Zn) (mg/kg)	553	351	294			

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID Description Sampled Date Sampled Time Client ID	L661124-1 19-JUL-08 08:30 GARROW CREEK	L661124-5 19-JUL-08 11:00 FRUSTRATION LAKE	L661124-6 19-JUL-08 11:30 LRD		
Grouping	Analyte						
WATER							
Physical Tests	Hardness (as CaCO ₃) (mg/L)			84.8			
	Total Suspended Solids (mg/L)			3.5			
Total Metals	Aluminum (Al)-Total (mg/L)				<0.025		
	Antimony (Sb)-Total (mg/L)				<0.0025		
	Arsenic (As)-Total (mg/L)				<0.0025		
	Barium (Ba)-Total (mg/L)				<0.020		
	Beryllium (Be)-Total (mg/L)				<0.0050		
	Boron (B)-Total (mg/L)				0.56		
	Cadmium (Cd)-Total (mg/L)				0.000063		
	Calcium (Ca)-Total (mg/L)				107		
	Chromium (Cr)-Total (mg/L)				<0.0050		
	Cobalt (Co)-Total (mg/L)				<0.0015		
	Copper (Cu)-Total (mg/L)				<0.0050		
	Iron (Fe)-Total (mg/L)				<0.030		
	Lead (Pb)-Total (mg/L)				<0.0025		
	Lithium (Li)-Total (mg/L)				<0.025		
	Magnesium (Mg)-Total (mg/L)				46.6		
	Manganese (Mn)-Total (mg/L)				0.0022		
	Molybdenum (Mo)-Total (mg/L)				0.0087		
	Nickel (Ni)-Total (mg/L)				0.0094		
	Potassium (K)-Total (mg/L)				20.8		
	Selenium (Se)-Total (mg/L)				0.0116		
	Silver (Ag)-Total (mg/L)				<0.00010		
	Sodium (Na)-Total (mg/L)				220		
	Thallium (Tl)-Total (mg/L)				<0.0010		
	Tin (Sn)-Total (mg/L)				<0.0025		
	Titanium (Ti)-Total (mg/L)				<0.010		
	Uranium (U)-Total (mg/L)				0.0064		
	Vanadium (V)-Total (mg/L)				<0.0050		
	Zinc (Zn)-Total (mg/L)				0.0269		
Dissolved Metals	Calcium (Ca)-Dissolved (mg/L)			25.3			
	Magnesium (Mg)-Dissolved (mg/L)			5.25			
Radiological Parameters	Radium-226 (Bq/L)	0.020					

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

Reference Information

Qualifiers for Sample Submission Listed:

Qualifier	Description
ISCR:ST	Improper Sample Container Received: Subsamples Taken - Sample 5 - Dissolved metals
SFPL	Sample was Filtered and Preserved at the laboratory - Sample 5 - Dissolved metals
ISCR:ST	Improper Sample Container Received: Subsamples Taken - Sample 6 - Total metals
SPL	Sample was Preserved at the laboratory - Sample 6 - Total metals

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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ALK-C-COL-VA Seawater Alkalinity by Colourimetric (seawater) APHA 310.2

This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.

AS-TOT-C-HVAAS-VA Seawater Total Arsenic in Seawater by HVAAS PUGET SOUND PROTOCOLS, EPA 7000 SERIES

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).

CN-C-T-MID-HH-COL-VA Seawater Total Cyanide by HH Distil. (seawater) APHA 4500-CN "Cyanide"

This analysis is carried out using procedures adapted from APHA Method 4500-CN "Cyanide". Total or strong acid dissociable (SAD) cyanide are determined by sample distillation and analysis using the chloramine-T colourimetric method.

HARDNESS-CALC-VA Water Hardness APHA 2340B

Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.

HARDNESS-CALC-VA Seawater Hardness APHA 2340B

Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.

HG-TOT-C-CVAFS-VA Seawater Total Mercury in Seawater by CVAFS PUGET SOUND PROTOCOLS, EPA 245.7

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).

MET-DIS-ICP-VA Water Dissolved Metals in Water by ICPOES EPA SW-846 3005A/6010B

This analysis is carried out using procedures adapted from "Standard Methods for the Examination of Water and Wastewater" published by the American Public Health Association, and with procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846 published by the United States Environmental Protection Agency (EPA). The procedure involves filtration (EPA Method 3005A) and analysis by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).

MET-TOT-C-ICP-VA Seawater Total Metals in Seawater by ICPOES PUGET SOUND PROTOCOLS, EPA 6010B

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).

MET-TOT-C-LOW-MS-VA Seawater Total Metals in Seawater by ICPMS PUGET SOUND PROTOCOLS, EPA 6020A

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).

Total Metals in Water by ICPOES (CCME)

EPA SW-846 3005A/6010B

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
MET-TOT-CCME-ICP-VA Water This analysis is carried out using procedures adapted from "Standard Methods for the Examination of Water and Wastewater" published by the American Public Health Association, and with procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846 published by the United States Environmental Protection Agency (EPA). The procedures may involve preliminary sample treatment by acid digestion, using either hotblock or microwave oven, or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-CCME-MS-VA	Water	Total Metals in Water by ICPMS (CCME)	EPA SW-846 3005A/6020A
This analysis is carried out using procedures adapted from "Standard Methods for the Examination of Water and Wastewater" published by the American Public Health Association, and with procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846 published by the United States Environmental Protection Agency (EPA). The procedures may involve preliminary sample treatment by acid digestion, using either hotblock or microwave oven, or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
PB-CSR-ICP-VA	Soil	Pb in Soils by ICPOES (CSR SALM)	BCMELP CSR SALM Method 8
This analysis is carried out using procedures from CSR Analytical Method 8 "Strong Acid Leachable Metals (SALM) in Soil", BC Ministry of Environment, Lands and Parks, 26 June 2001, and procedures adapted from "Test Methods for Evaluating Solid Waste", SW-846 Method 3050B United States Environmental Protection Agency (EPA). The sample is manually homogenized, dried at 60 degrees Celsius, sieved through a 2 mm (10 mesh) sieve, and a representative subsample of the dry material is weighed. The sample is then digested at 90 degrees Celsius for 2 hours by block digester using a 1:1 ratio of concentrated nitric and hydrochloric acids. Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
Method Limitation: This method is not a total digestion technique. It is a very strong acid digestion that is intended to dissolve those metals that may be environmentally available. By design, elements bound in silicate structures are not normally dissolved by this procedure as they are not usually mobile in the environment.			
PH-1:2-VA	Soil	CSR pH by 1:2 Water Leach	BC WLAP METHOD: PH, ELECTROMETRIC, SOIL
This analysis is carried out in accordance with procedures described in the pH, Electrometric in Soil and Sediment method - Section B Physical/Inorganic and Misc. Constituents, BC Environmental Laboratory Manual 2007. The procedure involves mixing the dried (at <60°C) and sieved (10 mesh /2mm) sample with deionized/distilled water at a 1:2 ratio of sediment to water. The pH of the solution is then measured using a standard pH probe.			
PH-C-PCT-VA	Seawater	pH by Meter (Automated) (seawater)	APHA 4500-H "pH Value"
This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode			
RADIO-RADIUM226-SR	Water	Radium 226	CANMET 1986
SALINITY-C-EC-VA	Seawater	Salinity by calc. using EC (seawater)	APHA 2520 B
This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.			
TSS-C-VA	Seawater	Solids by Gravimetric (seawater)	APHA 2540 Gravimetric
This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.			
TSS-VA	Water	Solids by Gravimetric	APHA 2540 D - GRAVIMETRIC
This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.			

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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ZN-CSR-ICP-VA	Soil	Zn in Soil by ICPOES (CSR SALM)	BCMELP CSR SALM METHOD 8
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This analysis is carried out using procedures from CSR Analytical Method 8 "Strong Acid Leachable Metals (SALM) in Soil", BC Ministry of Environment, Lands and Parks, 26 June 2001, and procedures adapted from "Test Methods for Evaluating Solid Waste", SW-846 Method 3050B United States Environmental Protection Agency (EPA). The sample is manually homogenized, dried at 60 degrees Celsius, sieved through a 2 mm (10 mesh) sieve, and a representative subsample of the dry material is weighed. The sample is then digested at 90 degrees Celsius for 2 hours by block digester using a 1:1 ratio of concentrated nitric and hydrochloric acids. Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).

Method Limitation: This method is not a total digestion technique. It is a very strong acid digestion that is intended to dissolve those metals that may be environmentally available. By design, elements bound in silicate structures are not normally dissolved by this procedure as they are not usually mobile in the environment.

** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies. The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
SR	Saskatchewan Research Council - Saskatoon, Saskatchewan, Can	VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in environmental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

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ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.

SRC ANALYTICAL

Aug 21, 2008

422 Downey Road
Saskatoon, Saskatchewan, Canada
S7N 4N1
(306) 933-6932 or 1-800-240-8808
Fax: (306) 933-7922

ALS

Aurora Laboratory Services Ltd.

1988 Triumph Street

Vancouver, British Columbia V5L 1K5

Attn: Andre Langlais

Page 1 of 1

Sample # **29612**
Date Sampled: **Jul 19, 2008 08:30**
Sample Matrix: **WATER**
Description: **L661124-1 GARROW CREEK**

Client PO #: **L661124**
Date Received: **Jul 29, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	0.02	0.005	Aug 20, 2008



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 27-AUG-08 02:06 PM

Lab Work Order #: **L663175**

Date Received: **31-JUL-08**

Project P.O. #: 7397

Job Reference: 80325

Legal Site Desc:

CofC Numbers: A039133

Other Information:

Comments:

Andre Langlais
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID Description Sampled Date Sampled Time Client ID	L663175-1 SEA WATER 24-JUL-08 12:30 G CREEK				
Grouping	Analyte						
SEAWATER							
Physical Tests	Conductivity (uS/cm)	6600					
	Hardness (as CaCO3) (mg/L)	768					
	pH (pH)	7.95					
	Salinity (EC) (g/L)	3.7					
	Total Suspended Solids (mg/L)	<3.0					
Cyanides	Cyanide, Total (mg/L)	0.0060					
Total Metals	Aluminum (Al)-Total (mg/L)	<0.020					
	Arsenic (As)-Total (mg/L)	<0.00020					
	Cadmium (Cd)-Total (mg/L)	0.000141					
	Calcium (Ca)-Total (mg/L)	74.7					
	Copper (Cu)-Total (mg/L)	0.000837					
	Iron (Fe)-Total (mg/L)	0.014					
	Lead (Pb)-Total (mg/L)	0.000316					
	Magnesium (Mg)-Total (mg/L)	141					
	Manganese (Mn)-Total (mg/L)	0.00375					
	Mercury (Hg)-Total (mg/L)	<0.000010					
	Molybdenum (Mo)-Total (mg/L)	0.0022					
	Nickel (Ni)-Total (mg/L)	0.00270					
	Zinc (Zn)-Total (mg/L)	0.0169					

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID Description Sampled Date Sampled Time Client ID	L663175-1 SEA WATER 24-JUL-08 12:30 G CREEK				
Grouping	Analyte						
WATER							
Radiological Parameters	Radium-226 (Bq/L)	<0.005					

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
AS-TOT-C-HVAAS-VA	Seawater	Total Arsenic in Seawater by HVAAS	PUGET SOUND PROTOCOLS, EPA 7000 SERIES
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).			
CN-C-T-MID-HH-COL-VA	Seawater	Total Cyanide by HH Distil. (seawater)	APHA 4500-CN "Cyanide"
This analysis is carried out using procedures adapted from APHA Method 4500-CN "Cyanide". Total or strong acid dissociable (SAD) cyanide are determined by sample distillation and analysis using the chloramine-T colourimetric method.			
EC-C-PCT-VA	Seawater	Conductivity (Automated) (seawater)	APHA 2510 Auto. Conduc.
This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.			
HARDNESS-CALC-VA	Seawater	Hardness	APHA 2340B
Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.			
HG-TOT-C-CVAFS-VA	Seawater	Total Mercury in Seawater by CVAFS	PUGET SOUND PROTOCOLS, EPA 245.7
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).			
MET-TOT-C-ICP-VA	Seawater	Total Metals in Seawater by ICPOES	PUGET SOUND PROTOCOLS, EPA 6010B
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-C-LOW-MS-VA	Seawater	Total Metals in Seawater by ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
PH-C-PCT-VA	Seawater	pH by Meter (Automated) (seawater)	APHA 4500-H "pH Value"
This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode			
RADIO-RADIUM226-SR	Water	Radium 226	CANMET 1986
SALINITY-C-EC-VA	Seawater	Salinity by calc. using EC (seawater)	APHA 2520 B
This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.			
TSS-C-VA	Seawater	Solids by Gravimetric (seawater)	APHA 2540 Gravimetric

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies. The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:**

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
SR	Saskatchewan Research Council - Saskatoon, Saskatchewan, Can	VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in environmental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

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SRC ANALYTICAL

Aug 27, 2008

422 Downey Road
Saskatoon, Saskatchewan, Canada
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(306) 933-6932 or 1-800-240-8808
Fax: (306) 933-7922

ALS
Aurora Laboratory Services Ltd.
1988 Triumph Street
Vancouver, British Columbia V5L 1K5
Attn: Andre Langlais

Page 1 of 1

Sample # **31738**
Date Sampled: **Jul 24, 2008 12:30**
Sample Matrix: **WATER**
Description: **L663175-1 G CREEK**

Client PO #: **ALS22836**
Date Received: **Aug 07, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	<0.005	0.005	Aug 26, 2008

"<": not detected at level stated above.



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 27-AUG-08 02:49 PM

Lab Work Order #: **L664579**

Date Received: **05-AUG-08**

Project P.O. #: 7397

Job Reference: 80325

Legal Site Desc:

CofC Numbers: C048719

Other Information:

Comments: See attached SRC report for Radium 226 result.

Andre Langlais
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID Description Sampled Date Sampled Time Client ID	L664579-1 WATER 31-JUL-08 11:00 G CREEK				
Grouping	Analyte						
SEAWATER							
Physical Tests	Conductivity (uS/cm)	7750					
	Hardness (as CaCO3) (mg/L)	942					
	pH (pH)	7.90					
	Salinity (EC) (g/L)	4.4					
	Total Suspended Solids (mg/L)	<3.0					
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	78.1					
Cyanides	Cyanide, Total (mg/L)	<0.0050					
Total Metals	Aluminum (Al)-Total (mg/L)	<0.010					
	Arsenic (As)-Total (mg/L)	<0.00020					
	Cadmium (Cd)-Total (mg/L)	0.000199					
	Calcium (Ca)-Total (mg/L)	94.2					
	Copper (Cu)-Total (mg/L)	0.00110					
	Iron (Fe)-Total (mg/L)	0.023					
	Lead (Pb)-Total (mg/L)	0.000643					
	Magnesium (Mg)-Total (mg/L)	172					
	Manganese (Mn)-Total (mg/L)	0.0103					
	Mercury (Hg)-Total (mg/L)	<0.000010					
	Molybdenum (Mo)-Total (mg/L)	0.00230					
	Nickel (Ni)-Total (mg/L)	0.00371					
	Zinc (Zn)-Total (mg/L)	0.0304					

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
ALK-C-COL-VA	Seawater	Alkalinity by Colourimetric (seawater)	APHA 310.2
This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.			
AS-TOT-C-HVAAS-VA	Seawater	Total Arsenic in Seawater by HVAAS	PUGET SOUND PROTOCOLS, EPA 7000 SERIES
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).			
CN-C-T-MID-HH-COL-VA	Seawater	Total Cyanide by HH Distil. (seawater)	APHA 4500-CN "Cyanide"
This analysis is carried out using procedures adapted from APHA Method 4500-CN "Cyanide". Total or strong acid dissociable (SAD) cyanide are determined by sample distillation and analysis using the chloramine-T colourimetric method.			
EC-C-PCT-VA	Seawater	Conductivity (Automated) (seawater)	APHA 2510 Auto. Conduc.
This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.			
HARDNESS-CALC-VA	Seawater	Hardness	APHA 2340B
Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.			
HG-TOT-C-CVAFS-VA	Seawater	Total Mercury in Seawater by CVAFS	PUGET SOUND PROTOCOLS, EPA 245.7
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).			
MET-TOT-C-ICP-VA	Seawater	Total Metals in Seawater by ICP OES	PUGET SOUND PROTOCOLS, EPA 6010B
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-C-LOW-MS-VA	Seawater	Total Metals in Seawater by ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
PH-C-PCT-VA	Seawater	pH by Meter (Automated) (seawater)	APHA 4500-H "pH Value"
This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode			
SALINITY-C-EC-VA	Seawater	Salinity by calc. using EC (seawater)	APHA 2520 B
This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.			

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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TSS-C-VA	Seawater	Solids by Gravimetric (seawater)	APHA 2540 Gravimetric
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This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies. The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:**

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA		

GLOSSARY OF REPORT TERMS

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The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

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SRC ANALYTICAL

Aug 26, 2008

422 Downey Road
Saskatoon, Saskatchewan, Canada
S7N 4N1
(306) 933-6932 or 1-800-240-8808
Fax: (306) 933-7922

ALS
Aurora Laboratory Services Ltd.
1988 Triumph Street
Vancouver, British Columbia V5L 1K5
Attn: Andre Langlais

Page 1 of 1

Sample #	31751	Client PO #:	ALS22838
Date Sampled:	Jul 31, 2008 11:00	Date Received:	Aug 08, 2008
Sample Matrix:	WATER		
Description:	L664579 G CREEK		

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	<0.005	0.005	Aug 25, 2008

"<": not detected at level stated above.



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 22-SEP-08 05:25 PM

Lab Work Order #: **L670595**

Date Received: **18-AUG-08**

Project P.O. #: 7541

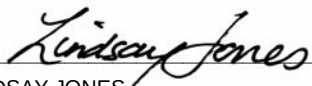
Job Reference: 80325 POLARIS

Legal Site Desc:

CofC Numbers: C039136, C048721

Other Information:

Comments: Some of the metals detection limits have been increased due to high levels of metals in these samples.


LINDSAY JONES
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID				
		Description				
		Sampled Date				
		Sampled Time				
		Client ID				
Grouping	Analyte					
SEAWATER						
Physical Tests	Conductivity (uS/cm)	8380	9940	9930		
	Hardness (as CaCO3) (mg/L)	1110	1260	1210		
	pH (pH)	7.87	7.98	8.00		
	Salinity (EC) (g/L)	5.2	6.3	6.3		
	Total Suspended Solids (mg/L)	<3.0	4.2	<3.0		
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	99.3	103	108		
	Ammonia as N (mg/L)		0.0072	0.0070		
Cyanides	Cyanide, Total (mg/L)	<0.0050	<0.0050	<0.0050		
Total Metals	Aluminum (Al)-Total (mg/L)	<0.040	<0.020	<0.020		
	Arsenic (As)-Total (mg/L)	<0.00020	<0.00020	<0.00020		
	Cadmium (Cd)-Total (mg/L)	0.000261	0.000279	0.000270		
	Calcium (Ca)-Total (mg/L)	126	125	121		
	Copper (Cu)-Total (mg/L)	0.00104	0.000924	0.000866		
	Iron (Fe)-Total (mg/L)	0.052	0.013	0.011		
	Lead (Pb)-Total (mg/L)	0.000679	0.000263	0.000269		
	Magnesium (Mg)-Total (mg/L)	193	229	221		
	Manganese (Mn)-Total (mg/L)	0.0158	0.00560	0.00526		
	Mercury (Hg)-Total (mg/L)	<0.000010	<0.000010	<0.000010		
	Molybdenum (Mo)-Total (mg/L)	0.0030	0.0030	0.0028		
	Nickel (Ni)-Total (mg/L)	0.00499	0.00535	0.00519		
	Zinc (Zn)-Total (mg/L)	0.0360	0.0365	0.0368		

Reference Information

Additional Comments for Sample Listed:

Samplenum	Matrix	Report Remarks	Sample Comments
Methods Listed (if applicable):			
ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
ALK-C-COL-VA	Seawater	Alkalinity by Colourimetric (seawater)	APHA 310.2
This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.			
AS-TOT-C-HVAAS-VA	Seawater	Total Arsenic in Seawater by HVAAS	PUGET SOUND PROTOCOLS, EPA 7000 SERIES
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).			
CN-C-T-MID-HH-COL-VA	Seawater	Total Cyanide by HH Distil. (seawater)	APHA 4500-CN "Cyanide"
This analysis is carried out using procedures adapted from APHA Method 4500-CN "Cyanide". Total or strong acid dissociable (SAD) cyanide are determined by sample distillation and analysis using the chloramine-T colourimetric method.			
EC-C-PCT-VA	Seawater	Conductivity (Automated) (seawater)	APHA 2510 Auto. Conduc.
This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.			
HARDNESS-CALC-VA	Seawater	Hardness	APHA 2340B
Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.			
HG-TOT-C-CVAFS-VA	Seawater	Total Mercury in Seawater by CVAFS	PUGET SOUND PROTOCOLS, EPA 245.7
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).			
MET-TOT-C-ICP-VA	Seawater	Total Metals in Seawater by ICPOES	PUGET SOUND PROTOCOLS, EPA 6010B
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-C-LOW-MS-VA	Seawater	Total Metals in Seawater by ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
NH3-C-COL-VA	Seawater	Ammonia by Color (seawater)	APHA 4500-NH3 "Nitrogen (Ammonia)"
This analysis is carried out, on unpreserved samples, using procedures adapted from APHA Method 4500-NH3 "Nitrogen (Ammonia)". Ammonia is determined using the phenate colourimetric method.			

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
---------------	--------	------------------	---------------------------------------

PH-C-PCT-VA Seawater pH by Meter (Automated) (seawater) APHA 4500-H "pH Value"

This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode

SALINITY-C-EC-VA Seawater Salinity by calc. using EC (seawater) APHA 2520 B

This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.

TSS-C-VA Seawater Solids by Gravimetric (seawater) APHA 2540 Gravimetric

This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies.**

The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
----------------------------	---------------------	----------------------------	---------------------

VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA
----	---

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in enviromental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

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ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.

SRC ANALYTICAL

Sep 17, 2008

422 Downey Road
Saskatoon, Saskatchewan, Canada
S7N 4N1
(306) 933-6932 or 1-800-240-8808
Fax: (306) 933-7922

ALS
Aurora Laboratory Services Ltd.
1988 Triumph Street
Vancouver, British Columbia V5L 1K5
Attn: Andre Langlais

Page 1 of 3

Sample # **34393**
Date Sampled: **Aug 15, 2008**
Sample Matrix: **WATER**
Description: **L670595-1 G CREEK**

Client PO #: **ALS23316**
Date Received: **Aug 22, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	0.01	0.005	Sep 17, 2008

SRC ANALYTICAL

Sep 17, 2008

ALS, Aurora Laboratory Services Ltd.

Page 2 of 3

Sample # **34394**
Date Sampled: **Aug 15, 2008**
Sample Matrix: **WATER**
Description: **L670595-2 G CREEK AUG 15**

Client PO #: **ALS23316**
Date Received: **Aug 22, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	<0.005	0.005	Sep 15, 2008

"<": not detected at level stated above.

SRC ANALYTICAL

Sep 17, 2008

ALS, Aurora Laboratory Services Ltd.

Page 3 of 3

Sample # **34395**
Date Sampled: **Aug 15, 2008**
Sample Matrix: **WATER**
Description: **L670595-3 G CREEK QA/QC**

Client PO #: **ALS23316**
Date Received: **Aug 22, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	<0.005	0.005	Sep 15, 2008

"<": not detected at level stated above.



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 29-SEP-08 04:52 PM

Lab Work Order #: L675318

Date Received: 28-AUG-08

Project P.O. #: 7397

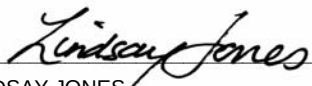
Job Reference: 80325

Legal Site Desc:

CofC Numbers: C048722

Other Information:

Comments: Some of the metals detection limits were increased due to high levels of metals in these samples.


LINDSAY JONES
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

		Sample ID Description Sampled Date Sampled Time Client ID	L675318-1 22-AUG-08 16:00 G CREEK				
Grouping	Analyte						
SEAWATER							
Physical Tests	Conductivity (uS/cm)	11300					
	Hardness (as CaCO3) (mg/L)	1420					
	pH (pH)	7.86					
	Salinity (EC) (g/L)	6.5					
	Total Suspended Solids (mg/L)	<3.0					
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	110					
Cyanides	Cyanide, Total (mg/L)	<0.0050					
Total Metals	Aluminum (Al)-Total (mg/L)	<0.020					
	Arsenic (As)-Total (mg/L)	<0.00020					
	Cadmium (Cd)-Total (mg/L)	0.000359					
	Calcium (Ca)-Total (mg/L)	129					
	Copper (Cu)-Total (mg/L)	0.00117					
	Iron (Fe)-Total (mg/L)	0.014					
	Lead (Pb)-Total (mg/L)	0.000302					
	Magnesium (Mg)-Total (mg/L)	267					
	Manganese (Mn)-Total (mg/L)	0.00463					
	Mercury (Hg)-Total (mg/L)	<0.000010					
	Molybdenum (Mo)-Total (mg/L)	0.0035					
	Nickel (Ni)-Total (mg/L)	0.00651					
	Zinc (Zn)-Total (mg/L)	0.0520					

Reference Information

Additional Comments for Sample Listed:

Samplenum	Matrix	Report Remarks	Sample Comments
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Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
---------------	--------	------------------	---------------------------------------

ALK-C-COL-VA Seawater Alkalinity by Colourimetric (seawater) APHA 310.2

This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.

AS-TOT-C-HVAAS-VA Seawater Total Arsenic in Seawater by HVAAS PUGET SOUND PROTOCOLS, EPA 7000 SERIES

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).

CN-C-T-MID-HH-COL-VA Seawater Total Cyanide by HH Distil. (seawater) APHA 4500-CN "Cyanide"

This analysis is carried out using procedures adapted from APHA Method 4500-CN "Cyanide". Total or strong acid dissociable (SAD) cyanide are determined by sample distillation and analysis using the chloramine-T colourimetric method.

EC-C-PCT-VA Seawater Conductivity (Automated) (seawater) APHA 2510 Auto. Conduc.

This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.

HARDNESS-CALC-VA Seawater Hardness APHA 2340B

Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.

HG-TOT-C-CVAFS-VA Seawater Total Mercury in Seawater by CVAFS PUGET SOUND PROTOCOLS, EPA 245.7

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).

MET-TOT-C-ICP-VA Seawater Total Metals in Seawater by ICPOES PUGET SOUND PROTOCOLS, EPA 6010B

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).

MET-TOT-C-LOW-MS-VA Seawater Total Metals in Seawater by ICPMS PUGET SOUND PROTOCOLS, EPA 6020A

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).

MET-TOT-SPE-MS-VA Seawater Total Metals in Seawater by SPE ICPMS PUGET SOUND PROTOCOLS, EPA 6020A

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).

PH-C-PCT-VA Seawater pH by Meter (Automated) (seawater) APHA 4500-H "pH Value"

This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
---------------	--------	------------------	---------------------------------------

SALINITY-C-EC-VA Seawater Salinity by calc. using EC (seawater) APHA 2520 B

This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.

TSS-C-VA Seawater Solids by Gravimetric (seawater) APHA 2540 Gravimetric

This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies. The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:**

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
----------------------------	---------------------	----------------------------	---------------------

VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA
----	--

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in enviromental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

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SRC ANALYTICAL

Sep 26, 2008

422 Downey Road
Saskatoon, Saskatchewan, Canada
S7N 4N1
(306) 933-6932 or 1-800-240-8808
Fax: (306) 933-7922

ALS

Aurora Laboratory Services Ltd.

1988 Triumph Street

Vancouver, British Columbia V5L 1K5

Attn: Andre Langlais

Page 1 of 1

Sample # **35636**
Date Sampled: **Aug 22, 2008 16:00**
Sample Matrix: **WATER**
Description: **L675318-1 G CREEK**

Client PO #: **ALS23701**
Date Received: **Sep 03, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	<0.005	0.005	Sep 25, 2008

"<": not detected at level stated above.

ALS LABORATORY GROUP SAMPLE RECEIPT CONFIRMATION

Company: TECK COMINCO METALS LTD.
ATTN: BRUCE DONALD
Fax Number: --
Account Manager: Andre Langlais
Job Reference: 80325
Project P.O. #: 7397
Date Sampled: 22-AUG-08
Date Received: 28-AUG-08
Sampled By: RG
Workorder #: **L675318**
Chain of Custody #: C048722

Estimated Completion Date: 18-SEP-08

Sample #/SampleID/DateSampled/DateDue: L675318-1/G CREEK/22-AUG-08/18-SEP-08

Matrix	Product Description	Product Due*
Seawater	Alkalinity by Colourimetric (seawater)	
Seawater	Total Metals in Seawater	
	Total Arsenic in Seawater by HVAAS	
	Hardness	
	Total Mercury in Seawater by CVAFS	
	Total Metals in Seawater by ICPOES	
	Total Metals in Seawater by ICPMS	
	Total Metals in Seawater by SPE ICPMS	
Seawater	Total Cyanide by HH Distil. (seawater)	
Seawater	Conductivity (Automated) (seawater)	
Seawater	pH by Meter (Automated) (seawater)	
Water	Radium 226	
Seawater	Salinity by calc. using EC (seawater)	
Misc.	Handling/Disposal Fee	
Seawater	Solids by Gravimetric (seawater)	

* INDICATES ESTIMATED COMPLETION DATE OF REQUESTED PRODUCT IF DIFFERENT THAN THE ESTIMATED COMPLETION DATE.

ALS Laboratory Group strives to deliver on-time results to our clients at all times. However, there are times when, due to capacity issues or other unforeseen circumstances, we are unable to meet our expected TATs. The information above is related to a recent workorder you have submitted to our laboratory. We have also included a summary on the parameters of interest for this workorder. In the event that you have an inquiry, please refer to the Work Order # (L+6 digits) when calling your Account Manager.

IMPORTANT: The accompanying message is intended only for the use of the individual or entity to which it is addressed and may represent an attorney-client communication or otherwise contain information privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying or other use of the communication is strictly prohibited. If you receive the communication in error, please notify us immediately by telephone, and return the message to us at the above address via Canadian Postal Service postage due. Thank you.

Notice of Sub-contract Laboratory Service

Please be advised that the following tests will be subcontracted to the corresponding laboratory:

Radium 226 Subcontracted to: Saskatchewan Research Council - Saskatoon, Saskatchewan, Can

Please contact your Account Manager immediately should you have questions or concerns regarding this arrangement. Approval of this arrangement shall be implied unless otherwise notified by you.

ALS Laboratory Group strives to deliver on-time results to our clients at all times. However, there are times when, due to capacity issues or other unforeseen circumstances, we are unable to meet our expected TATs. The information above is related to a recent workorder you have submitted to our laboratory. We have also included a summary on the parameters of interest for this workorder. In the event that you have an inquiry, please refer to the Work Order # (L+6 digits) when calling your Account Manager.

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Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 29-SEP-08 04:58 PM

Lab Work Order #: L676658

Date Received: 02-SEP-08

Project P.O. #: 7397

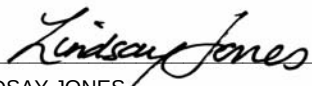
Job Reference: 80325

Legal Site Desc:

CofC Numbers: C048720

Other Information:

Comments: Some of the metals detection limits were increased due to high levels of metals in these samples.


LINDSAY JONES
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID Description Sampled Date Sampled Time Client ID	L676658-1 29-AUG-08 17:00 G CREEK				
Grouping	Analyte						
SEAWATER							
Physical Tests	Conductivity (uS/cm)	11700					
	Hardness (as CaCO3) (mg/L)	1480					
	pH (pH)	8.10					
	Salinity (EC) (g/L)	6.8					
	Total Suspended Solids (mg/L)	<3.0					
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	111					
Cyanides	Cyanide, Total (mg/L)	<0.0050					
Total Metals	Aluminum (Al)-Total (mg/L)	<0.020					
	Arsenic (As)-Total (mg/L)	<0.00020					
	Cadmium (Cd)-Total (mg/L)	0.000322					
	Calcium (Ca)-Total (mg/L)	128					
	Copper (Cu)-Total (mg/L)	0.00106					
	Iron (Fe)-Total (mg/L)	<0.010					
	Lead (Pb)-Total (mg/L)	0.000213					
	Magnesium (Mg)-Total (mg/L)	281					
	Manganese (Mn)-Total (mg/L)	0.00313					
	Mercury (Hg)-Total (mg/L)	<0.000010					
	Molybdenum (Mo)-Total (mg/L)	0.0035					
	Nickel (Ni)-Total (mg/L)	0.00674					
	Zinc (Zn)-Total (mg/L)	0.0522					

Reference Information

Additional Comments for Sample Listed:

Samplenum	Matrix	Report Remarks	Sample Comments
-----------	--------	----------------	-----------------

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
---------------	--------	------------------	---------------------------------------

ALK-C-COL-VA Seawater Alkalinity by Colourimetric (seawater) APHA 310.2

This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.

AS-TOT-C-HVAAS-VA Seawater Total Arsenic in Seawater by HVAAS PUGET SOUND PROTOCOLS, EPA 7000 SERIES

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).

CN-C-T-MID-HH-COL-VA Seawater Total Cyanide by HH Distil. (seawater) APHA 4500-CN "Cyanide"

This analysis is carried out using procedures adapted from APHA Method 4500-CN "Cyanide". Total or strong acid dissociable (SAD) cyanide are determined by sample distillation and analysis using the chloramine-T colourimetric method.

EC-C-PCT-VA Seawater Conductivity (Automated) (seawater) APHA 2510 Auto. Conduc.

This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.

HARDNESS-CALC-VA Seawater Hardness APHA 2340B

Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.

HG-TOT-C-CVAFS-VA Seawater Total Mercury in Seawater by CVAFS PUGET SOUND PROTOCOLS, EPA 245.7

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).

MET-TOT-C-ICP-VA Seawater Total Metals in Seawater by ICPOES PUGET SOUND PROTOCOLS, EPA 6010B

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).

MET-TOT-C-LOW-MS-VA Seawater Total Metals in Seawater by ICPMS PUGET SOUND PROTOCOLS, EPA 6020A

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).

MET-TOT-SPE-MS-VA Seawater Total Metals in Seawater by SPE ICPMS PUGET SOUND PROTOCOLS, EPA 6020A

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).

PH-C-PCT-VA Seawater pH by Meter (Automated) (seawater) APHA 4500-H "pH Value"

This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
---------------	--------	------------------	---------------------------------------

SALINITY-C-EC-VA Seawater Salinity by calc. using EC (seawater) APHA 2520 B

This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.

TSS-C-VA Seawater Solids by Gravimetric (seawater) APHA 2540 Gravimetric

This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies.**

The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
----------------------------	---------------------	----------------------------	---------------------

VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA
----	---

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in enviromental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Although test results are generated under strict QA/QC protocols, any unsigned test reports, faxes, or emails are considered preliminary.

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SRC ANALYTICAL

Sep 26, 2008

422 Downey Road
Saskatoon, Saskatchewan, Canada
S7N 4N1
(306) 933-6932 or 1-800-240-8808
Fax: (306) 933-7922

ALS
Aurora Laboratory Services Ltd.
1988 Triumph Street
Vancouver, British Columbia V5L 1K5
Attn: Andre Langlais

Page 1 of 1

Sample # **35754**
Date Sampled: **Aug 29, 2008 17:00**
Sample Matrix: **WATER**
Description: **L676658-1 G CREEK**

Client PO #: **ALS23694**
Date Received: **Sep 03, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	0.009	0.005	Sep 25, 2008



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 15-OCT-08 04:42 PM

Lab Work Order #: **L680721**

Date Received: **12-SEP-08**

Project P.O. #: 7397

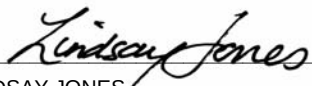
Job Reference: 80325 POLARIS

Legal Site Desc:

CofC Numbers: A039137

Other Information:

Comments:


LINDSAY JONES
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID				
		Description				
		Sampled Date				
		Sampled Time				
		Client ID				
Grouping	Analyte					
SEAWATER						
Physical Tests	Conductivity (uS/cm)	11400	11600			
	Hardness (as CaCO3) (mg/L)	1540	1520			
	pH (pH)	8.08	8.06			
	Salinity (EC) (g/L)	6.7	6.8			
	Total Suspended Solids (mg/L)	3.3	<3.0			
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	121	122			
	Ammonia as N (mg/L)	0.0102	0.0087			
Cyanides	Cyanide, Total (mg/L)	<0.0050	<0.0050			
Total Metals	Aluminum (Al)-Total (mg/L)	<0.050	<0.050			
	Arsenic (As)-Total (mg/L)	<0.00020	<0.00020			
	Cadmium (Cd)-Total (mg/L)	0.000312	0.000294			
	Calcium (Ca)-Total (mg/L)	135	132			
	Copper (Cu)-Total (mg/L)	0.00112	0.00108			
	Iron (Fe)-Total (mg/L)	0.013	<0.010			
	Lead (Pb)-Total (mg/L)	0.000247	0.000173			
	Magnesium (Mg)-Total (mg/L)	293	289			
	Manganese (Mn)-Total (mg/L)	0.00243	0.00274			
	Mercury (Hg)-Total (mg/L)	<0.000010	<0.000010			
	Molybdenum (Mo)-Total (mg/L)	0.0032	0.0031			
	Nickel (Ni)-Total (mg/L)	0.00775	0.00753			
	Zinc (Zn)-Total (mg/L)	0.0502	0.0485			

Reference Information

Additional Comments for Sample Listed:

Samplenum	Matrix	Report Remarks	Sample Comments
Methods Listed (if applicable):			
ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
ALK-C-COL-VA	Seawater	Alkalinity by Colourimetric (seawater)	APHA 310.2
This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.			
AS-TOT-C-HVAAS-VA	Seawater	Total Arsenic in Seawater by HVAAS	PUGET SOUND PROTOCOLS, EPA 7000 SERIES
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).			
CN-C-T-MID-HH-COL-VA	Seawater	Total Cyanide by HH Distil. (seawater)	APHA 4500-CN "Cyanide"
This analysis is carried out using procedures adapted from APHA Method 4500-CN "Cyanide". Total or strong acid dissociable (SAD) cyanide are determined by sample distillation and analysis using the chloramine-T colourimetric method.			
EC-C-PCT-VA	Seawater	Conductivity (Automated) (seawater)	APHA 2510 Auto. Conduc.
This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.			
HARDNESS-CALC-VA	Seawater	Hardness	APHA 2340B
Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.			
HG-TOT-C-CVAFS-VA	Seawater	Total Mercury in Seawater by CVAFS	PUGET SOUND PROTOCOLS, EPA 245.7
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).			
MET-TOT-C-ICP-VA	Seawater	Total Metals in Seawater by ICPOES	PUGET SOUND PROTOCOLS, EPA 6010B
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-C-LOW-MS-VA	Seawater	Total Metals in Seawater by ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
NH3-C-COL-VA	Seawater	Ammonia by Color (seawater)	APHA 4500-NH3 "Nitrogen (Ammonia)"
This analysis is carried out, on unpreserved samples, using procedures adapted from APHA Method 4500-NH3 "Nitrogen (Ammonia)". Ammonia is determined using the phenate colourimetric method.			

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
---------------	--------	------------------	---------------------------------------

PH-C-PCT-VA Seawater pH by Meter (Automated) (seawater) APHA 4500-H "pH Value"

This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode

SALINITY-C-EC-VA Seawater Salinity by calc. using EC (seawater) APHA 2520 B

This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.

TSS-C-VA Seawater Solids by Gravimetric (seawater) APHA 2540 Gravimetric

This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies.**

The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
----------------------------	---------------------	----------------------------	---------------------

VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA
----	---

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in enviromental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Although test results are generated under strict QA/QC protocols, any unsigned test reports, faxes, or emails are considered preliminary.

ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.

SRC ANALYTICAL

Oct 14, 2008

422 Downey Road
Saskatoon, Saskatchewan, Canada
S7N 4N1
(306) 933-6932 or 1-800-240-8808
Fax: (306) 933-7922

ALS

Aurora Laboratory Services Ltd.
1988 Triumph Street
Vancouver, British Columbia V5L 1K5
Attn: Selam Worku

Page 1 of 2

Sample # **37736**
Date Sampled: **Sep 06, 2008 16:00**
Sample Matrix: **WATER**
Description: **L680721-1 G CREEK**

Client PO #: **L680721**
Date Received: **Sep 16, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	<0.005	0.005	Oct 14, 2008

"<": not detected at level stated above.

SRC ANALYTICAL

Oct 14, 2008

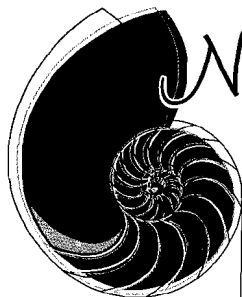
ALS, Aurora Laboratory Services Ltd.

Page 2 of 2

Sample # **37737**
Date Sampled: **Sep 06, 2008 16:00**
Sample Matrix: **WATER**
Description: **L680721-2 G CREEK QA/QC**

Client PO #: **L680721**
Date Received: **Sep 16, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	0.01	0.005	Oct 14, 2008



Nautilus Environmental

8664 Commerce Court, Burnaby, BC V5A 4N7

WO#: 08129-30

Mr. Bruce Donald
Teck Cominco Metal Ltd.
Bag 2000
Kimberley, BC
V1A 3E1

August 11, 2008

Dear Mr. Donald:

Re: Toxicity testing on the sample identified as G Creek (Collected July 3, 2008)

Nautilus Environmental is pleased to provide you the results of the 96-h LC50 Rainbow Trout toxicity test and 48-h LC50 *Daphnia magna* on the above sample, received on July 8, 2008. Testing was conducted according to Environment Canada 1/RM/13, (Second Edition, 2000, including May 2007 amendments) and 1/RM/14, (Second Edition, 2000). The results of these tests are provided in the tables below and are based on the appended data. All acceptability criteria outlined in the Environment Canada protocol were met.

Table A. Results for the 96-h Rainbow Trout test.

Sample ID	Collection Date and Time	96-h LC50 (% vol/vol)
G Creek	July 3, 2008 (1500hrs)	>100

Table B. Results for the 48-h *D. magna* test.

Sample ID	Collection Date and Time	96-h LC50 (% vol/vol)
G Creek	July 3, 2008 (1500hrs)	>100

Please feel free to contact the undersigned at 604-420-8773 should you have any questions or require any additional information.

Yours truly,

Nautilus Environmental

Andy Diewald, B.Sc.
Lab Supervisor

Rainbow Trout Summary Sheet

Client:

Teck Comm

Start Date/Time:

July 8/08 @ 1250

Work Order No.:

08129

Test Species:

Oncorhynchus mykiss

Sample Information:

Sample ID:

G Creek

Sample Date:

July 3/08

Date Received:

July 8/08

Sample Volume:

2 x 20L

Other:

Dilution Water:

Type:

Dechlorinated Municipal Tap Water

Hardness (mg/L CaCO₃):

14

Alkalinity (mg/L CaCO₃):

12

Test Organism Information:

Batch No.:

061208

Source:

Sun Valley

Test Volume/No. Fish:

10/15L

Loading Density:

0.35 g/L

Mean Length $\pm$ SD (mm):

41 $\pm$ 2 mm

Range: 38 - 45 mm

Mean Weight $\pm$ SD (g):

0.53 $\pm$ 0.12 g/L

Range: 0.38 - 0.73

SDS Reference Toxicant Results:

Reference Toxicant ID:

RT33

Stock Solution ID:

08S03

Date Initiated:

June 30, 2008

96-h LC50 (95% CL):

5.3 (4.3 - 6.6) mg/L

Reference Toxicant Mean $\pm$ 2 SD:

5.4 $\pm$ 2.1 mg/L

Reference Toxicant CV (%):

19 %

Test Results:

The 96hr LC50 is >100 % (v/v)

Reviewed by:

A. Teng

Date reviewed:

August 11/08

96-Hour Rainbow Trout Toxicity Test Data Sheet

Client/Project#: Teck Cominco
 Sample I.D. G Creek
 W.O. # 08129
 RBT Batch #: 061208
 Date Received/Time: July 8/08 @ 1055
 Date Setup/Time: July 8/08 @ 1250
 Sample Setup By: ATI

D.O. meter: DO-1
 pH meter: pH-1
 Cond. Meter: C-1

Number Fish/Volume: 10/15
 7-d % Mortality: 0.02%
 Total Pre-aeration Time (mins): 30
 Aeration rate adjusted to 6.5 ± 1 mL/min/L? (Y/N): y

Undiluted Sample WQ			
Parameters	Initial WQ	Adjustment	30 min WQ
Temp °C	14.3	/	15.0
pH	7.9		7.9
D.O. (mg/L)	10.6		10.6
Cond. (µS/cm)	3910		3900

Concentration % (v/v)	# Survivors							Temperature (°C)					Dissolved Oxygen (mg/L)					pH					Conductivity (µS/cm)	
	1	2	4	24	48	72	96	0	24	48	72	96	0	24	48	72	96	0	24	48	72	96	0	96
ctrl				10	9	9	9	15.0	15.2	14.9	15.1	15.6	10.2	8.5	7.8	9.4	9.0	7.3	6.8	6.8	7.0	7.1	32	35
6.25				10	10	10	10	15.0	15.2	14.9	15.1	15.5	10.3	9.3	7.3	8.9	9.0	7.3	6.9	6.6	7.6	7.0	309	314
12.5				10	10	10	10	15.0	15.2	14.9	15.1	15.5	10.4	10.3	8.5	9.5	9.2	7.4	7.2	7.0	7.2	7.1	554	562
25				10	10	10	10	15.0	15.2	14.9	15.1	15.5	10.3	10.5	9.2	9.7	9.4	7.5	7.3	7.1	7.3	7.2	930	936
50				10	10	10	10	15.0	15.2	14.9	15.1	15.5	10.3	10.1	9.6	9.7	9.6	7.7	7.4	7.3	7.6	7.4	1940	1949
100				10	10	10	10	15.0	15.2	14.9	15.1	15.5	10.6	10.6	9.1	9.5	9.6	7.9	7.6	7.6	7.7	7.6	3700	3720
Initials				ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI	ATI

Sample Description/Comments: clear & transparent

Fish Description at 96? fish appear normal

Other Observations: _____

Reviewed by: A. Teng

Date Reviewed: August 11, 2008

Daphnia magna Summary Sheet

Client: Teck Cominco Metal Ltd.
Work Order No.: 08130

Start Date/Time: July 8/08 @ 1300hr
Test Species: D. magna
Set up by: AW

Sample Information:

Sample ID: G-CREEK
Sample Date: JULY 3/08
Date Received: JULY 8/08
Sample Volume: 2X20L

Test Organism Information:

Broodstock No.: 062008
Age of young (Day 0): < 24
Avg No. young per brood in previous 7 d: 16
Mortality (%) in previous 7 d: 0
Days to first brood: 10

NaCl Reference Toxicant Results:

Reference Toxicant ID: DM35
Stock Solution ID: 08 Na 02
Date Initiated: July 9/08
48-h LC50 (95% CL): 4.5 (3.8-5.4) g/L NaCl
Reference Toxicant Mean $\pm$ 2 SD: 4.2 $\pm$ 1.0 g/L NaCl
Reference Toxicant CV (%): 12

Test Results:

The 48h LC50 > 100 % (✓/✓)

Reviewed by:

A. Terry

Date reviewed:

August 11, 2008

Freshwater Acute 48 Hour Toxicity Test Data Sheet

Client: Teck Cominco Metal Ltd.
 Sample ID: 6 Creek
 Work Order No.: 08130

Start Date/Time: July 8/08 @ 1500h
 No. Organisms/volume: 10/200mL
 Test Organism: D. magna
 Set up by: AS

DO meter: DO-1

pH meter: pH-1

Conductivity meter: C-1

Concentration μg (μL)	Rep	Number of Live Organisms			No. Immobilized	Temperature (°C)			Dissolved oxygen (mg/L)			pH			Conductivity (μS/cm)	
		0	24	48		0	24	48	0	24	48	0	24	48	0	48
Control	A	10	10	10	0	21.4	19.3	19.0	9.1		8.9	7.8		7.6	2132	330
	B															
	C															
	D															
6.25	A	10	10	10	0	21.1	19.3	19.0	9.1		8.7	7.9		7.7	514	538
	B															
	C															
	D															
12.5	A	10	10	10	0	20.8	19.2	19.0	9.1		9.0	7.9		7.7	769	790
	B															
	C															
	D															
25	A	10	10	10	0	20.5	19.3	19.0	9.0		9.0	7.8		7.6	1247	1310
	B															
	C															
	D															
50	A	10	10	10	0	20.4	19.2	19.0	9.0		8.9	7.8		7.7	2240	2340
	B															
	C															
	D															
100	A	10	10	10	0	19.7	19.3	19.0	9.1		8.8	7.6		7.7	3910	3960
	B															
	C															
	D															
Technician Initials		AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS

	Hardness*	Alkalinity*
Conc.	*(mg/L as CaCO ₃)	
Control (MHW)	100	60
Highest conc.	890	188

	Initial WQ	Adjustment	Adjusted WQ
Temp (°C)	19.7		
DO (mg/L)	9.1		
pH	7.6		
Cond (μS/cm)	3910		

Sample Description: clean

Comments: used 062008

Reviewed by: A. Terry Date reviewed: August 11, 2008

W.O.#: 08130

Hardness and Alkalinity Datasheet

[illegible]

Notes: (1) diluted to 100 mL w/ DI H₂O

Reviewed by:

Date Reviewed:

Nautilus Environmental

Chain of Custody (electronic)

- ☐ California: 5550 Morehouse Drive, Suite 150, San Diego, CA 92121
☐ Washington: 5009 Pacific Highway East, Suite 2, Tacoma, WA 98424
☒ British Columbia: 8664 Commerce Court, Burnaby, BC, V5A 4N7

Date 07/03/08 Page 1 of 1

Sample Collection By: <u>Rick Gaulton / Murray Balsom</u>							ANALYSES REQUIRED										Receipt Temperature (°C)					
Report to:		Invoice to: Same as report to.					Acute Toxicity LC50	RBT LC50 ①	D. magna LC50 ①													
Company		Teck Cominco Metal Ltd.																				
Address		Bag 2000																				
City/Prov/Postal Code		Kimberley, BC V1A 3E1																				
Contact		Bruce Donald																				
Phone		250-427-8405 Fax: 250-427-8451																				
Email		bruce.donald@teckcominco.com ; alaudrum@gartnerlee.com																				
SAMPLE ID	DATE	TIME	MATRIX	CONTAINER TYPE	# OF CONTAINERS	COMMENTS																
1	G Creek	5/4/08	3pm	Seawater	20 L Jug	2		X	✓	✓												12.8
2																						
3																						
4							① Confirmed LC50															
5							tests with															
6							Curtis Kidd															
7							July 8/08															
8							JK															
9																						
10																						
PROJECT INFORMATION			SAMPLE RECEIPT			RELIQUISHED BY (CLIENT)				RELIQUISHED BY (COURIER)												
Client: Polaris 80325			Total # Containers: <u>2</u>			Signature: <u>[Signature]</u>				Signature:												
P.O. No.:			Good Condition? <u>✓</u>			Print: <u>Rick Gaulton</u>				Print:												
Shipped Via:			Matches Schedule?			Company: <u>ATCO Frontier</u>				Company: <u>Fedex</u>												
						Time/Date: <u>JULY 3/08 3PM</u>				Time/Date: <u>1000h JULY 3/08</u>												
SPECIAL INSTRUCTIONS/COMMENTS: Water is hypersaline. Send report and invoice to Teck Cominco. Send electronic report to Teck and G.L. (ckidd@gartnerlee.com and above)						RECEIVED BY (COURIER)				RECEIVED BY (LABORATORY)												
						Signature:				Signature: <u>[Signature]</u>												
						Print:				Print: <u>J. Cohen</u>												
						Company:				Company: <u>Nautilus Environmental</u>												
						Time/Date:				Time/Date: <u>1000L JULY 3/08</u>												

Additional costs may be required for sample disposal or storage. Net 30 unless otherwise contracted.



Nautilus Environmental

8664 Commerce Court, Burnaby, BC V5A 4N7

WO#: 08210-211

Mr. Bruce Donald
Teck Cominco Metal Ltd.
Bag 2000
Kimberley, BC
V1A 3E1

September 26, 2008

Dear Mr. Donald:

Re: Toxicity testing on the sample identified as G Creek (Collected August 30, 2008)

Nautilus Environmental is pleased to provide you the results of the 96-h LC50 Rainbow Trout toxicity test and 48-h LC50 *Daphnia magna* on the above sample, received on September 2, 2008. Testing was conducted according to Environment Canada 1/RM/13, (Second Edition, 2000, including May 2007 amendments) and 1/RM/14, (Second Edition, 2000). The results of these tests are provided in the tables below and are based on the appended data. All acceptability criteria outlined in the Environment Canada protocol were met.

Table A. Results for the 96-h Rainbow Trout test.

Sample ID	Collection Date and Time	96-h LC50 (% vol/vol)
G Creek	August 30, 2008 @ 0800h	>100

Table B. Results for the 48-h *D. magna* test.

Sample ID	Collection Date and Time	48-h LC50 (% vol/vol)
G Creek	August 30, 2008 @ 0800h	>100

Please feel free to contact the undersigned at 604-420-8773 should you have any questions or require any additional information.

Yours truly,

Nautilus Environmental


Donna Leung

For,
Andy Dieward, B.Sc.
Lab Supervisor

Rainbow Trout Summary Sheet

Client: Teck Cominco

Start Date/Time: Sept 3 / 08 @ 12:45L

Work Order No.: 08210

Test Species: Oncorhynchus mykiss

Sample Information:

Sample ID: G Creek
Sample Date: Aug. 30/08 @ 8:00h
Date Received: Sept. 2/08 @ 16:00h
Sample Volume: 1 x 20L
Other: _____

Dilution Water:

Type: Dechlorinated Municipal Tap Water.
Hardness (mg/L CaCO_3): 10
Alkalinity (mg/L CaCO_3): 9

Test Organism Information:

Batch No.: 082608
Source: Sun Valley Trout Farm
Test Volume/No. Fish: 10/10L
Loading Density: 0.24
Mean Length $\pm$ SD (mm): 24.9 $\pm$ 0.05 35 $\pm$ 2
Mean Weight $\pm$ SD (g): 0.29 $\pm$ 0.05

Range: 32-38
Range: 0.22 - 0.34

SDS Reference Toxicant Results:

Reference Toxicant ID: RT 36
Stock Solution ID: 08503
Date Initiated: Sept 2/08
96-h LC50 (95% CL): 4.6 (3.9 - 5.5)

Reference Toxicant Mean $\pm$ 2 SD: 5.4 $\pm$ 2.1
Reference Toxicant CV (%): 19.6 %

Test Results:

The 96-h LC50 > 100 % (w/w)

Reviewed by: A. Teng

Date reviewed: September 5, 2008

96-Hour Rainbow Trout Toxicity Test Data Sheet

Client/Project#:

Tuck Creek

Sample I.D.

C-1 Creek

W.O. #

082210

RBT Batch #:

0822608

Date Received/Time:

Sept 2/08 @ 1600

Date Setup/Time:

Sept 3/08 @ 1245

Sample Setup By:

BT

D.O. meter:

DO-1

pH meter:

pH-1

Cond. Meter:

C-1

Number Fish/Volume:

1010L

7-d % Mortality:

0.05%

Total Pre-aeration Time (mins):

55 min

Aeration rate adjusted to 6.5 ± 1 mL/min/L? (Y/N):

Y

Undiluted Sample WQ			
Parameters	Initial WQ	Adjustment	30 min WQ
Temp °C	15.0		15.0
pH	7.8		7.1
D.O. (mg/L)	11.8		11.0
Cond. (µS/cm)	12010		11930

Concentration <u>% (v/v)</u>	# Survivors										Temperature (°C)				Dissolved Oxygen (mg/L)				pH				Conductivity (µS/cm)	
	1	2	4	24	48	72	96	0	24	48	72	96	0	24	48	72	96	0	24	48	72	96	0	96
<u>CH</u>				10	10	10	10	15.5	14.7	14.8	14.8	15.1	10.1	9.0	10.0	9.6	10.1	7.2	7.2	7.1	6.9	7.2	39	43
<u>6.25</u>				10	10	10	10	15.5	14.7	14.8	14.8	15.1	10.1	9.6	10.1	9.8	10.1	7.2	7.2	7.1	7.0	7.2	935	909
<u>12.5</u>				10	10	10	10	15.5	14.7	14.8	14.8	15.1	10.1	9.0	10.1	9.9	10.0	7.3	7.3	7.1	7.1	7.3	1760	1750
<u>25</u>				10	10	10	10	15.5	14.7	14.8	14.8	15.1	10.1	9.8	10.1	10.0	10.0	7.3	7.3	7.2	7.2	7.3	3100	3110
<u>50</u>				10	10	10	10	15.5	14.7	14.8	14.8	15.1	10.2	9.9	10.1	12.1	9.8	7.6	7.5	7.4	7.5	7.6	1410	7500
<u>100</u>				10	10	10	10	15.5	14.7	14.8	14.8	15.1	10.3	10.0	10.1	10.1	9.8	7.7	7.7	7.7	7.8	7.7	11920	11990
Initials																								

Sample Description/Comments:

clear

Fish Description at 96?

Other Observations: 0 adjusted aeration

Reviewed by:

A. Long

Date Reviewed:

September 25, 2008

Daphnia magna Summary Sheet

Client: TECK COMINCO
Work Order No.: 08211

Start Date/Time: sept. 3/08 @
Test Species: D. magna
Set up by: AWD

Sample Information:

Sample ID: ei creek
Sample Date: Aug. 30/08 @ 0800h
Date Received: sept 2/08 @ 1600h
Sample Volume: 1 x 20L

Test Organism Information:

Broodstock No.: 081508
Age of young (Day 0): < 24-h
Avg No. young per brood in previous 7 d: 16
Mortality (%) in previous 7 d: 0
Days to first brood: 9

NaCl Reference Toxicant Results:

Reference Toxicant ID: Dm 37
Stock Solution ID: 08Na02
Date Initiated: Sept 3/08
48-h LC50 (95% CL): 3.9 (3.2-4.9) g/L NaCl
Reference Toxicant Mean $\pm$ 2 SD: 4.2 $\pm$ 1.0 g/L NaCl
Reference Toxicant CV (%): 12.2

Test Results: The 48h LC50 > 100% (v/v)

Reviewed by: A. Terry

Date reviewed: September 25, 2008

Freshwater Acute 48 Hour Toxicity Test Data Sheet

Client: Tek Conoco
Sample ID: G - Creek
Work Order No.: 08211

Start Date/Time: Sept 3/08 @ 1520
No. Organisms/volume: 10/200mL
Test Organism: D. magna
Set up by: AW

DO meter: DO-1 pH meter: pH-1 Conductivity meter: C-1

Concentration % (v/v)	Rep	Number of Live Organisms			No. Immobilized	Temperature (°C)			Dissolved oxygen (mg/L)			pH			Conductivity (µS/cm)	
		0	24	48		0	24	48	0	24	48	0	24	48	0	48
Control	A	10	10	10	0	20.8	19.7	20.8	8.8	8.7	8.1	7.8			331	382
	B															
	C															
	D															
6.25	A	10	10	10	0	20.6	19.7	20.8	9.0	8.8	7.9	7.7			1225	1718
	B															
	C															
	D															
12.5	A	10	10	10	0	20.5	19.7	20.8	8.8	8.7	7.8	7.8			2210	2360
	B															
	C															
	D															
25	A	10	10	10	0	20.5	19.7	20.8	8.9	8.7	7.8	7.8			3380	3690
	B															
	C															
	D															
50	A	10	10	10	0	20.6	19.7	20.8	8.9	8.7	7.7	7.7			5310	5670
	B															
	C															
	D															
100	A	10	10	10	0	21.2	19.7	20.8	8.8	8.7	7.7	7.7			11900	12210
	B															
	C															
	D															
Technician Initials		AW	AW	AW	AW	AW	AW	AW	AW	AW	AW	AW	AW	AW	AW	AW

	Hardness*	Alkalinity*
Conc.	*(mg/L as CaCO ₃)	
Control (MHW)	100	62
Highest conc.	640	98

	Initial WQ	Adjustment	Adjusted WQ
Temp (°C)	21.2		
DO (mg/L)	8.8		
pH	7.7		
Cond (µS/cm)	11900		

Sample Description: clean
Comments: used batch 081508A+B
Reviewed by: A. Terry Date reviewed: September 25, 2008

Client: Tele Commerce

W.O.#: 28211

Hardness and Alkalinity Datasheet

[illegible]

Notes:

Sept 3

Reviewed by:

1. tel

Date Reviewed:

September 25, 2008

① 10mL sample diluted to 100mL

Nautilus Environmental

Chain of Custody (electronic)

☐ California: 5550 Morehouse Drive, Suite 150, San Diego, CA 92121
☐ Washington: 5009 Pacific Highway East, Suite 2, Tacoma, WA 98424
☒ British Columbia: 8664 Commerce Court, Burnaby, BC, V5A 4N7

Date Aug 30/08 Page 1 of 1

Sample Collection By:						Report to:		Invoice to:		Same as report to.		ANALYSES REQUIRED																
Company						Teck Cominco Metal Ltd.																						
Address						Bag 2000																						
City/Prov/Postal Code						Kimberley, BC V1A 3E1																						
Contact						Bruce Donald																						
Phone						250-427-8405		Fax: 250-427-8451																				
Email						bruce.donald@teckcominco.com		; alaudrum@gartnerlee.com																				
SAMPLE ID	DATE	TIME	MATRIX	CONTAINER TYPE	# OF CONTAINERS	COMMENTS																						
1	G Creek	Aug 29 Aug 30	Seawater	20 L Jug	2	1 Sept 2 nd 108																						
2		8 AM				rec'd @ 1600																						
3																												
4																												
5																												
6																												
7																												
8																												
9																												
10																												
PROJECT INFORMATION						SAMPLE RECEIPT						RELIQUISHED BY (CLIENT)						RELIQUISHED BY (COURIER)										
Client: Polaris 80325						Total # Containers: 1						Signature: <u>Curtis Kidd</u>						Signature:										
P.O. No.:						Good Condition?						Print: <u>CURTIS KIDD</u>						Print:										
Shipped Via:						Matches Schedule?						Company: <u>GARTNER LEE LTD</u>						Company:										
						Time/Date: <u>Aug 30/08</u>						Time/Date:						Time/Date:										
SPECIAL INSTRUCTIONS/COMMENTS: Water is hypersaline.												RECEIVED BY (COURIER)						RECEIVED BY (LABORATORY)										
												Signature:						Signature: <u>[Signature]</u>										
												Print:						Print: <u>Heather Towell</u>										
												Company:						Company: <u>Nautilus</u>										
												Time/Date:						Time/Date: <u>Sept 2/08 @ 1600</u>										

Additional costs may be required for sample disposal or storage. Net 30 unless otherwise contracted.



Nautilus Environmental

8664 Commerce Court, Burnaby, BC V5A 4N7

WO#: 08218-219

Mr. Bruce Donald
Teck Cominco Metal Ltd.
Bag 2000
Kimberley, BC
V1A 3E1

September 26, 2008

Dear Mr. Donald:

Re: Toxicity testing on the sample identified as G Creek (Collected September 6, 2008)

Nautilus Environmental is pleased to provide you the results of the 96-h LC50 Rainbow Trout toxicity test and 48-h LC50 *Daphnia magna* on the above sample, received on September 9, 2008. Testing was conducted according to Environment Canada 1/RM/13, (Second Edition, 2000, including May 2007 amendments) and 1/RM/14, (Second Edition, 2000). The results of these tests are provided in the tables below and are based on the appended data. All acceptability criteria outlined in the Environment Canada protocol were met.

Table A. Results for the 96-h Rainbow Trout test.

Sample ID	Collection Date and Time	96-h LC50 (% vol/vol)
G Creek	September 6, 2008 @ 1600h	>100

Table B. Results for the 48-h *D. magna* test.

Sample ID	Collection Date and Time	48-h LC50 (% vol/vol)
G Creek	September 6, 2008 @ 1600h	>100

Please feel free to contact the undersigned at 604-420-8773 should you have any questions or require any additional information.

Yours truly,

Nautilus Environmental



For,
Andy Diewald, B.Sc.
Lab Supervisor

Rainbow Trout Summary Sheet

Client: Teck Cominco Metal Ltd

Start Date/Time: Sept. 9/08 @ 1730h

Work Order No.: 08218

Test Species: Oncorhynchus mykiss

Sample Information:

Sample ID: 9 creek
Sample Date: Sept. 6/08 @ 1600h
Date Received: Sept. 9/08
Sample Volume: 1 x 20 L
Other: /

Dilution Water:

Type: dechlorinated municipal tap water
Hardness (mg/L CaCO₃): 10
Alkalinity (mg/L CaCO₃): 9

Test Organism Information:

Batch No.: 082908⁶
Source: Sun Valley Trout Farm
Test Volume/No. Fish: 10/10L
Loading Density: 0.378
Mean Length $\pm$ SD (mm): 35 $\pm$ 2 Range: 32 - 38
Mean Weight $\pm$ SD (g): 0.38 $\pm$ 0.03 Range: 0.31 - 0.42

SDS Reference Toxicant Results:

Reference Toxicant ID: RT 36
Stock Solution ID: 08503
Date Initiated: Sept. 2/08
96-h LC50 (95% CL): 4.6 (3.9 - 5.5)

Reference Toxicant Mean $\pm$ 2 SD: 5.4 $\pm$ 2.1
Reference Toxicant CV (%): 19.6%

Test Results: The 96-h LC50 is estimated to be >100% (v/v)

Reviewed by: A. Tere

Date reviewed: September 25, 2008

96-Hour Rainbow Trout Toxicity Test Data Sheet

Client/Project#: TEK CONCRETE Number Fish/Volume: 10/10L
 Sample I.D. G-CREEK 7-d % Mortality: 0
 W.O. # 08218 Total Pre-aeration Time (mins): 105
 RBT Batch #: 082608 Aeration rate adjusted to 6.5 ± 1 mL/min/L? (Y/N): Y
 Date Received/Time: Sept 9/08
 Date Setup/Time: Sept 9/08 1730h
 Sample Setup By: AW

Undiluted Sample WQ			
Parameters	Initial WQ	Adjustment	30 min WQ
Temp °C	15.1		15.1
pH	7.8		7.8
D.O. (mg/L)	11.2		10.9
Cond. (µS/cm)	12070		12070

DO-1
 pH-1
 C-1

Concentration % (V/V)	# Survivors										Temperature (°C)				Dissolved Oxygen (mg/L)				pH				Conductivity (µS/cm)	
	1	2	4	24	48	72	96	0	24	48	72	96	0	24	48	72	96	0	24	48	72	96	0	96
Control				10	10	10	10	15.3	14.8	14.7	14.7	15.2	10.0	10.0	10.1	10.1	9.9	7.3	7.1	7.0	7.1	7.1	30	38
6.25				10	10	10	10	15.3	14.8	14.7	14.7	15.2	10.0	10.0	10.1	10.0	9.9	7.3	7.1	7.0	7.1	7.1	873	893
12.5				10	10	10	10	15.3	14.8	14.7	14.7	15.2	10.0	10.0	10.1	10.0	9.9	7.4	7.2	7.1	7.3	7.4	1353	1570
25				10	10	10	10	15.2	14.8	14.7	14.7	15.1	10.1	10.0	10.1	10.0	9.9	7.5	7.3	7.4	7.3	7.5	2310	3120
50				10	10	10	10	15.1	14.8	14.7	14.7	15.1	10.1	10.0	10.0	10.0	9.9	7.7	7.5	7.6	7.5	7.7	4560	6510
100				10	10	10	10	15.1	14.8	14.7	14.7	15.1	10.1	10.0	10.0	10.0	9.9	7.8	7.8	7.7	7.9	7.9	12070	12190
Initials																								

Sample Description/Comments: clear sample

Fish Description at 96? fish appear fine

Other Observations: _____
 Reviewed by: A. Terry Date Reviewed: September 25, 2008

Daphnia magna Summary Sheet

Client: Teck Cominco Metal Ltd.
Work Order No.: 08219

Start Date/Time: sept 9/08 @ 1630h
Test Species: D. magna
Set up by: ALD

Sample Information:

Sample ID: G Creek
Sample Date: sept. 6/08 @ 1600h
Date Received: sept. 9/08
Sample Volume: 1x20L

Test Organism Information:

Broodstock No.: 082208B
Age of young (Day 0): < 24-h
Avg No. young per brood in previous 7 d: DEL 21
Mortality (%) in previous 7 d: 0
Days to first brood: 9

NaCl Reference Toxicant Results:

Reference Toxicant ID: Dm 37
Stock Solution ID: 08Na02
Date Initiated: Sept 3/08
48-h LC50 (95% CL): 3.9 (3.2-4.9) g/L NaCl
Reference Toxicant Mean $\pm$ 2 SD: 4.2 $\pm$ 1.0 g/L NaCl
Reference Toxicant CV (%): 12.2

Test Results: The 48-h LC50 is estimated to be >100% (w/v)

Reviewed by: A. Long

Date reviewed: September 25th, 2008

Freshwater Acute 48 Hour Toxicity Test Data Sheet

Client: Test Laminar
 Sample ID: 5-Check
 Work Order No.: 08219

Start Date/Time: Sept 9/2008 1630
 No. Organisms/volume: 10/200mL
 Test Organism: D. magna
 Set up by: _____

DO meter: DO-1 pH meter: pH-1 Conductivity meter: C-1

Concentration (mg/L)	Rep	Number of Live Organisms			No. Immobilized	Temperature (°C)			Dissolved oxygen (mg/L)			pH			Conductivity (µS/cm)	
		0	24	48		0	24	48	0	24	48	0	24	48	0	48
Control	A	10	10	10	0	19.8	21.5	21.5	9.1	8.7	8.2	8.0	8.0	8.0	342	354
	B															
	C															
	D															
6.25	A	10	10	10	0	20.0	21.5	21.5	9.0	8.7	8.2	7.9	7.9	7.9	1170	1245
	B															
	C															
	D															
12.5	A	10	10	10	0	20.1	21.5	21.5	9.1	8.6	8.1	7.9	7.9	7.9	2040	2230
	B															
	C															
	D															
25	A	10	10	10	0	19.8	21.5	21.5	9.1	8.5	8.0	7.9	7.9	7.9	3750	3940
	B															
	C															
	D															
50	A	10	10	10	0	19.0	21.5	21.1	9.2	8.5	7.9	7.9	7.9	7.9	5980	6550
	B															
	C															
	D															
100	A	10	10	10	0	18.0	21.5	21.5	9.3	8.4	7.9	7.7	7.7	7.7	11870	12650
	B															
	C															
	D															
Technician Initials		m	OKL	m	m	m	OKL	m	m	m	m	m	m	m	m	m

	Hardness*	Alkalinity*
Conc.	*(mg/L as CaCO ₃)	
Control (MHW)	100	62
Highest conc.	600	96

	Initial WQ	Adjustment	Adjusted WQ
Temp (°C)	18.0		
DO (mg/L)	9.3		
pH	7.9		
Cond (µS/cm)	11870		

Sample Description: Clear

Comments: used 082208 B

Reviewed by: A. Terry

Date reviewed: September 25, 2008

Client: Teck Laminco

W.O.#: ^ 5808219

Hardness and Alkalinity Datasheet

[illegible]

Notes: Sept 9

Reviewed by:

A. Teng
Date Reviewed: September 25, 2008
① Diluted 6.0-ml of sample to 100.0-ml using D.I. water. 7

Chain of Custody (electronic)

Date Sept 24/08 page 1 of 1

Sample Collection By: Rick Gaulton										ANALYSES REQUIRED									
Report to:										Invoice to: Same as report to.									
Company																			
Address																			
City/Prov/Postal Code																			
Contact																			
Phone																			
Email																			
Teck Cominco Metal Ltd.																			
Bag 2000																			
Kimberley, BC V1A 3E1																			
Bruce Donald																			
250-427-8405 Fax: 250-427-8451																			
bruce.donald@teckcominco.com ; alaudrum@gartnerlee.com																			
SAMPLE ID	DATE	TIME	MATRIX	CONTAINER TYPE	# OF CONTAINERS	COMMENTS					RECEIVED BY (LABORATORY)								
1	5 Sept	4 PM	Seawater	20 L Jug	2														
2																			
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
PROJECT INFORMATION										RELIQUISHED BY (CLIENT)									
Client: Polaris 80325										Signature: Rick Gaulton									
P.O. No.:										Print: Richard Gaulton									
Shipped Via:										Company: Newtech Arctic Sys									
										Time/Date: Sep 6/08 4pm									
SPECIAL INSTRUCTIONS/COMMENTS: Water is hypersaline.										RECEIVED BY (COURIER)									
										Signature: John T.									
										Print: John T.									
										Company: Newtech Environmental									
										Time/Date: 1600 Sept 9/08									

Additional costs may be required for sample disposal or storage. Net 30 unless otherwise contracted.

APPENDIX 3

Garrow Lake Water Column

Minimum Ice Conditions

Hydrolab Data

(August 29, 2008)

TABLE 1
2008 HYDROLAB RESULTS - GARROW LAKE - AUGUST 29th 2008
 STATION 363-3 (Centre Station)

Depth	262-3 Temp (°C)	262-3 DO (mg/L)	262-3 Cond (mS/cm)	262-3 pH	262-3 Redox (mV)
1	2.59	10.03	11.86	7.92	328
2	2.63	8.72	11.88	7.97	324
3	2.59	8.48	11.87	8.02	320
4	2.59	8.34	11.86	8.06	318
5	2.59	8.28	11.86	8.09	316
6	3.3	8.09	13.62	8.07	314
7	3.98	8.06	16.1	8.03	314
8	3.83	8.22	16.4	8.05	313
9	3.95	8.26	16.6	8.05	311
9.5	4.58	7.62	24.5	7.7	319
10	5.46	5.69	57.6	7.25	325
11	6.96	2.4	82.7	7.23	317
12	7.24	1.03	85.3	7.27	311
13	7.42	0.43	86.9	7.32	281
14	7.25	0.27	87.2	7.38	225
15	6.92	0.23	87.3	7.42	206
16	6.74	0.21	87.3	7.44	195
17	6.66	0.2	87.3	7.45	189
18	6.63	0.17	87.3	7.46	183
19	6.63	0.17	87.4	7.46	176
20	6.63	0.16	87.4	7.47	161
22	6.63	0.15	87.4	7.47	145
30	6.76	0.18	87.5	7.4	50
36	7.3	0.12	88.2	7.24	-29

TABLE 2**2008 HYDROLAB RESULTS - GARROW LAKE - AUGUST 29th 2008****STATION 363-3A (South Station)**

Depth	262-3A Temp (°C)	262-3A DO (mg/L)	262-3A Cond (mS/cm)	262-3A pH	262-3A (Redox mV)
1.5	2.63	8.88	11.89	8.09	226
2	2.63	8.65	11.88	8.13	223
3	2.61	8.57	11.89	8.15	222
4	2.61	8.47	11.91	8.17	221
5	2.63	8.38	11.89	8.19	221
6	2.63	8.37	11.91	8.22	221
7	3.25	8.21	15	8.17	225
8	3.77	8.27	16.4	8.15	227
9	3.9	8.31	16.7	8.14	228
9.5	4.23	8.07	19.8	8.01	233
10	5.06	6.12	44.9	7.35	246
11	7.09	2.4	85.3	7.31	240
12	7.24	1.42	86.2	7.34	236
13	7.45	0.6	87.1	7.36	207
14	7.06	0.42	87.4	7.42	192
15	6.89	0.34	87.3	7.45	182
16	6.69	0.29	87.5	7.47	174
17	6.66	0.27	87.4	7.48	169
18	6.65	0.24	87.4	7.48	165
19	6.65	0.22	87.4	7.49	147
20	6.65	0.2	87.4	7.49	121

Figure 1
Garrow Lake August 29th 2008
Centre (262-3) and South (262-3A) Stations - Minimum Ice Thickness Limnology

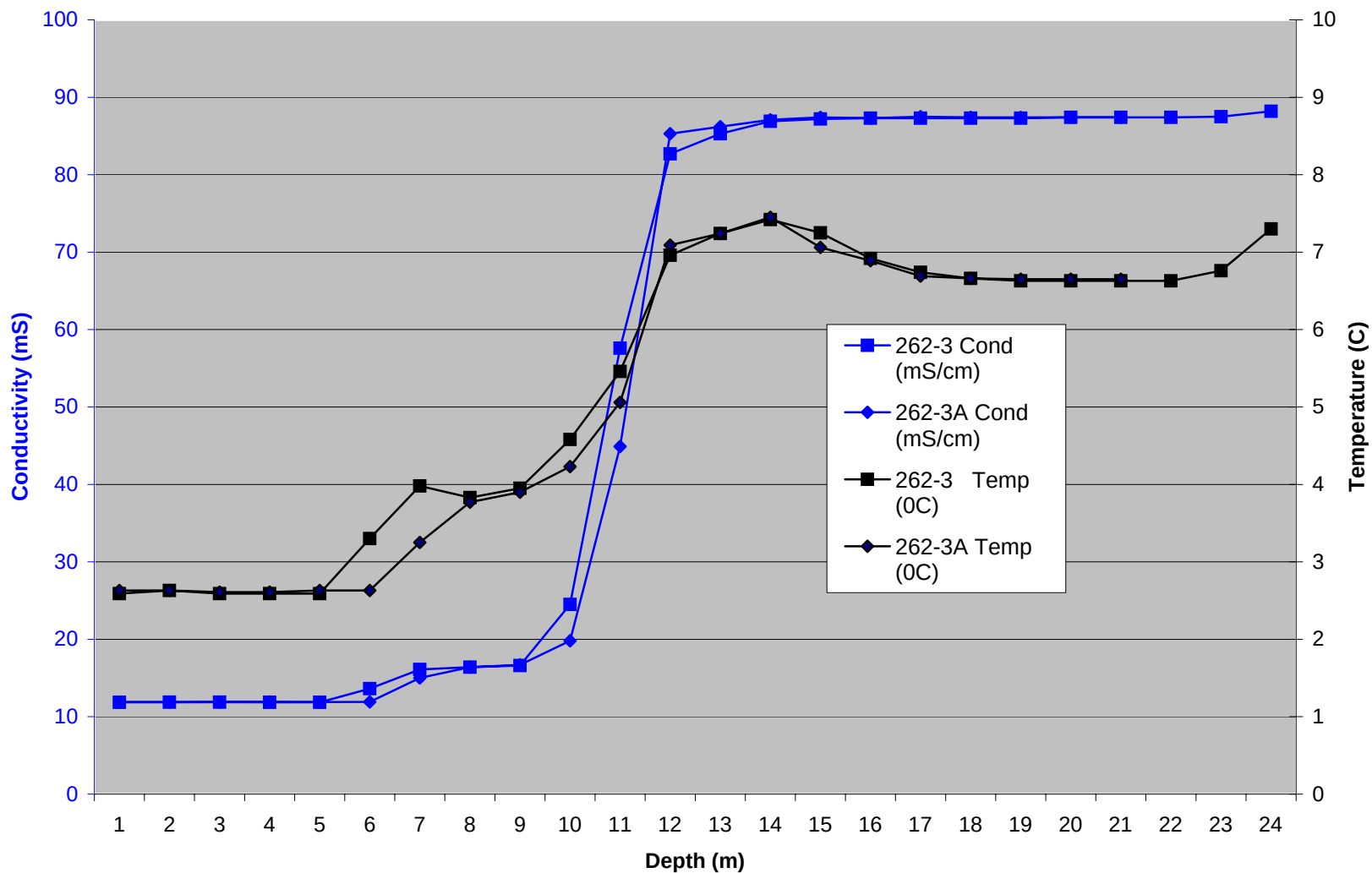
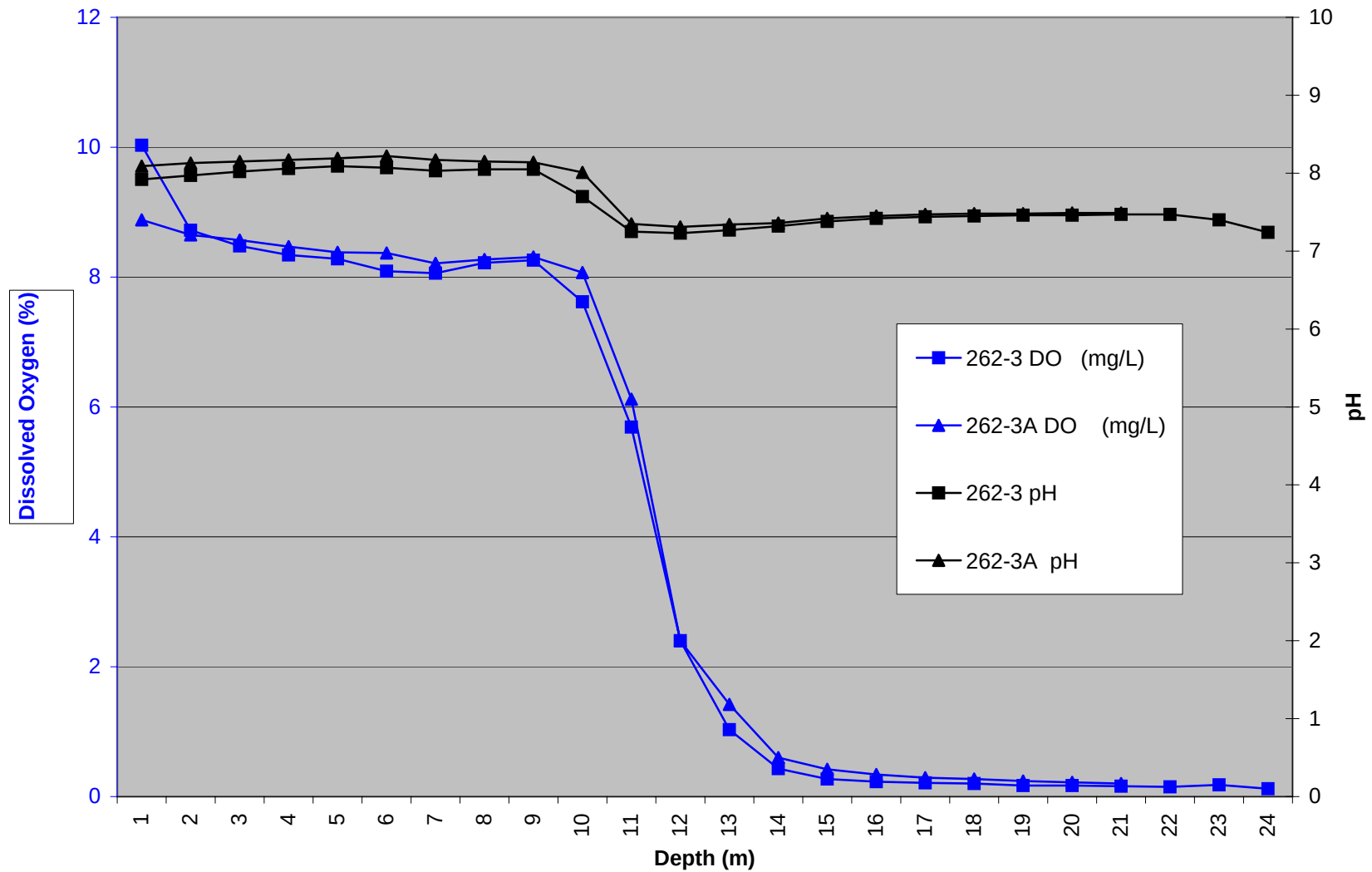


Figure 2
Garrow Lake August 29th, 2008
Centre (262-3) and South (262-3A) Stations - Minimum Ice Thickness Limnology



APPENDIX 4

Garrow Lake Water Column

Minimum Ice Conditions

Zinc Data and Graphs

(August 29, 2008)

TABLE 1
GARROW LAKE WATER COLUMN MONITORING
STATION 262-3: Garrow Lake at Centre

Depth	Zinc Concentrations (mg/L)													
	18-Jan-02	13-Mar-02	4-Feb-03	29-Mar-03	1-Jan-04	3-May-04	13-May-05	25-Aug-05	22-May-06	21-Aug-06	3-Jun-07	25-Aug-07	27-May-08	29-Aug-08
0								0.130	0.227	0.193				
1									0.246	0.186				
1.5								0.131	0.231	0.19	0.235	0.168		0.177
2							0.244	0.136	0.235	0.199	0.23	0.180		0.183
3	0.26	0.30	0.25	0.28	0.236	0.234	0.247	0.134	0.241	0.193	0.244	0.180	0.257	0.180
4				0.28	0.197	0.227	0.244	0.243	0.237	0.192	0.241	0.176	0.250	0.179
5		0.32		0.29	0.209	0.247	0.228	0.267	0.25	0.187	0.234	0.185	0.251	0.179
6				0.29	0.207	0.229	0.239	0.265	0.211	0.186	0.228	0.181	0.270	0.175
7		0.32		0.29	0.197	0.227	0.241	0.284	0.218	0.183	0.245	0.180	0.246	0.228
8				0.29	0.189	0.231	0.248	0.271	0.233	0.186	0.231	0.177	0.250	0.249
9				0.30	0.702	0.816	1.120	0.552	0.359	0.287	0.246	0.218	0.249	0.241
10	0.34	0.37	0.60	0.87	0.932	0.764	0.535	1.250	0.491	0.987	0.917	0.916	0.792	0.252
11	1.40	1.6	1.40	0.96	0.279	0.315	0.134	0.151	0.0721	0.0903	0.0319	0.024	0.046	0.038
12	0.68	0.60	0.585	0.52	0.27	0.262	0.120	0.104	0.0383	0.0578	0.0288	0.020	0.024	0.033
13	0.46	0.48	0.70	0.44	0.251	0.234	0.0812	0.105	0.0226	0.0241	0.0279	0.024	0.019	0.016
14	0.45	0.460	0.52	0.41	0.229	0.211	0.0482	0.0457	0.024	0.0304	0.0204		0.020	
15	0.42	0.47	0.44	0.52	0.256	0.211	0.0378	0.0565	0.021	0.0297	0.0208	0.022	0.020	0.025
16	0.44	0.48	0.44	0.42	0.265	0.201	0.0429	0.0556	0.03	0.0287	0.0589		0.021	0.019
17	0.44	0.48	0.44	0.42	0.267	0.193	0.0435	0.0409	0.0294	0.032	0.0252	0.022	0.020	0.020
18	0.44	0.48	0.44	0.41	0.275	0.204	0.0440	0.0435	0.0314	0.0336	0.0238		0.020	0.017
19	0.44	0.48	0.45	0.42	0.266	0.202	0.0448	0.0425	0.0351	0.034	0.0208	0.021	0.021	0.018
20	0.43	0.50	0.46	0.40	0.260	0.197	0.0425	0.0413	0.0293	0.0346	0.0228	0.025	0.021	0.018
22	0.43	0.49	0.46	0.42	0.260	0.199	0.0407	0.0468	0.0301	0.0351	0.0218	0.024	0.052	0.019
30	0.43	0.50		0.38	0.0514	0.117	0.0310	0.0404		0.092	0.0453	0.035	0.020	0.021
35	0.43	0.54		0.08							0.529			0.015
40	0.44	0.53	0.07	0.06	0.234	0.0301	0.0214	0.0235	0.0558	0.0139				

Note: - did not graph the data from 30m depth for May 22/06 as there is clearly a data error. The Zn = 0.561 and the TSS was 111 mg/L. The sample must have been contaminated.
- Jun-07 didn't show the 35 m depth as the sample result was disturbed and incorrect data collected.
- 27-May-08 Didn't show the 36M depth sample as zinc was 2.01. Believe that the sample was contaminated by hitting the lake bottom and creating turbidity

FIGURE 1A
GARROW LAKE - Station 262-3
Trend In Zinc Concentrations In The Water Column 2002 to 2008

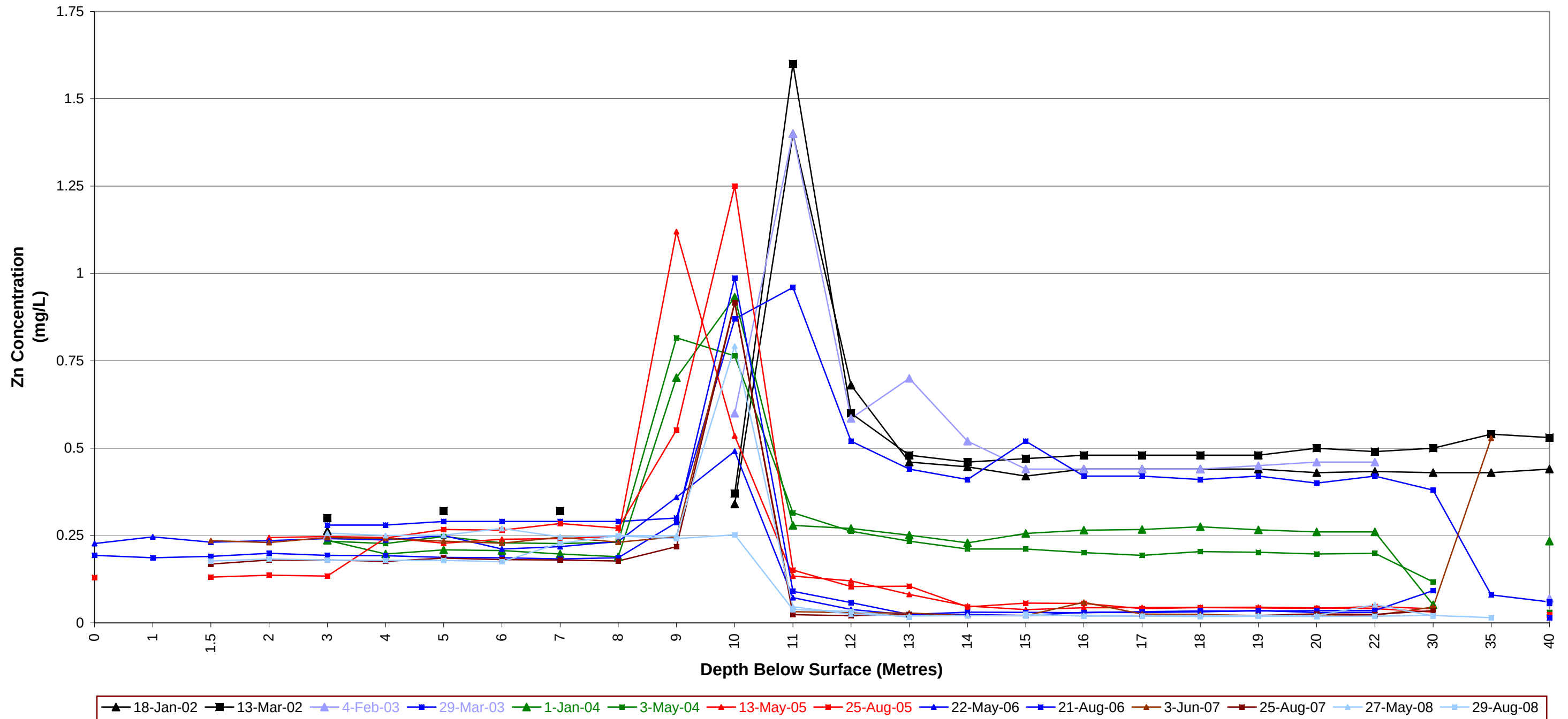


FIGURE 1B
Last 4 YEARS - SPRING
GARROW LAKE - Station 262-3
Trend In Zinc Concentrations In The Water Column 2005 to 2008

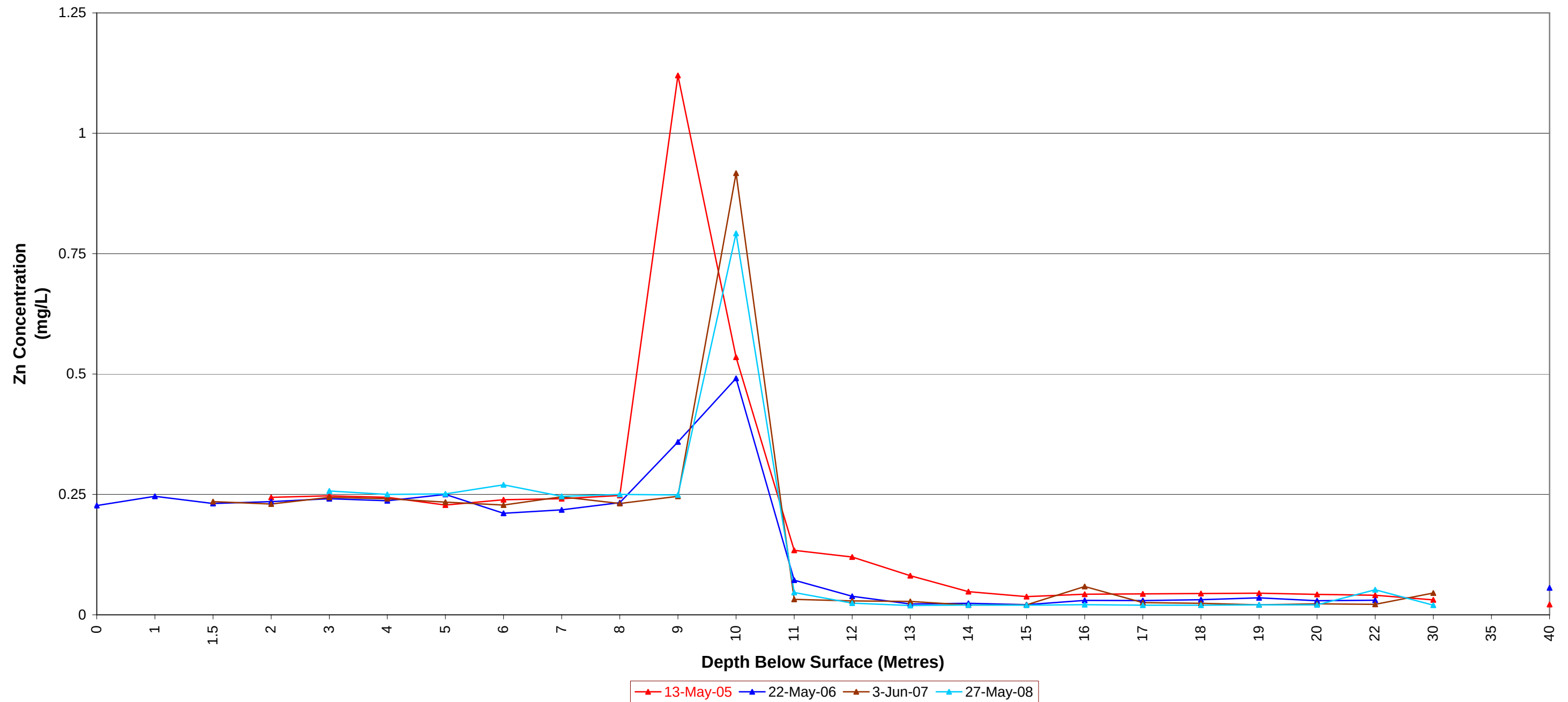


FIGURE 1C
Last 4 YEARS - SUMMER
GARROW LAKE - Station 262-3
Trend In Zinc Concentrations In The Water Column 2005 to 2008

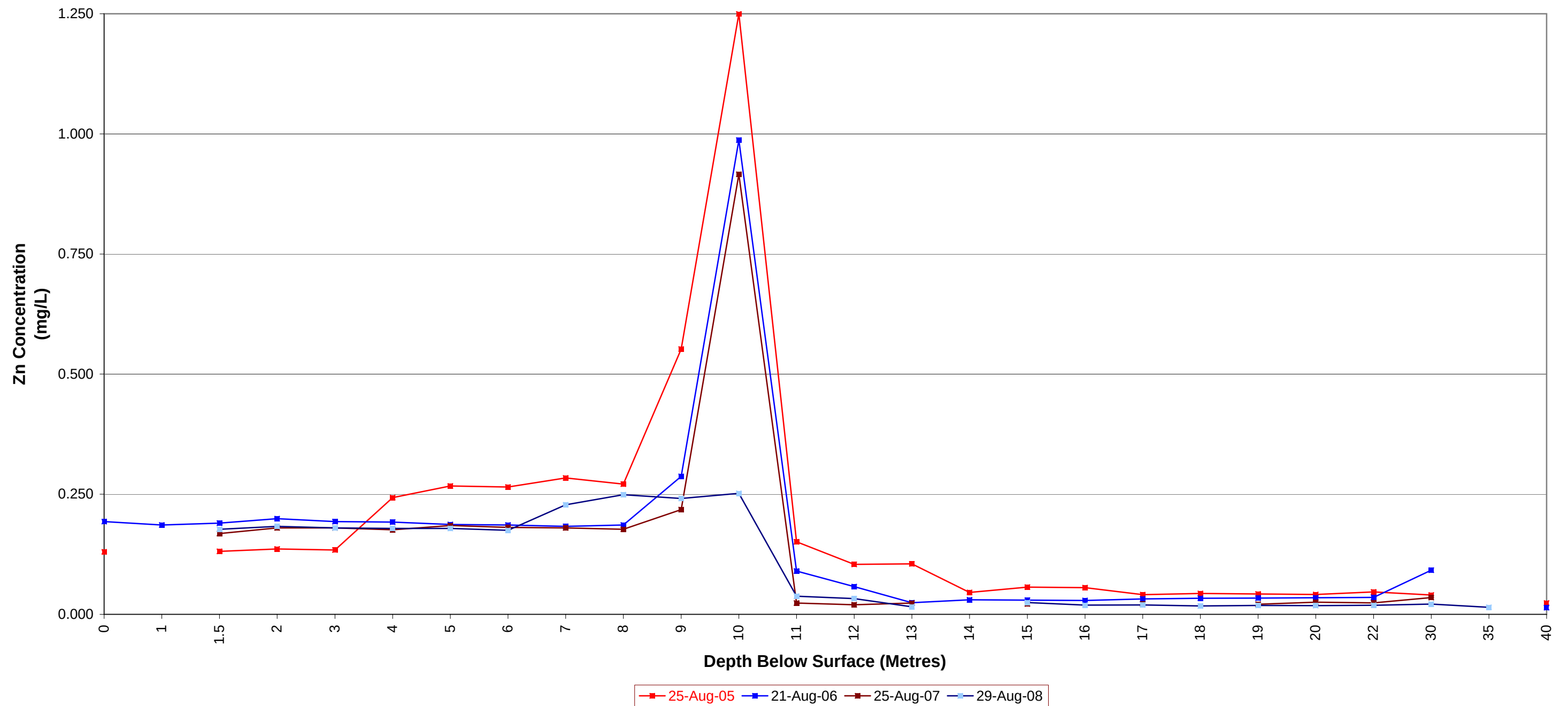


TABLE 2
GARROW LAKE
WATER COLUMN MONITORING
STATION 262-3A: Garrow Lake Near Discharge

Depth	Zinc Concentrations mg/L									
	27-Jan-04	3-May-04	13-May-05	25-Aug-05	22-May-06	21-Aug-06	3-Jun-07	25-Aug-07	27-May-08	29-Aug-08
0				0.113	0.246	0.233				
1				0.112	0.244	0.218				
1.5				0.104	0.255	0.222	0.212	0.178		0.151
2			0.224	0.109	0.235	0.235	0.207	0.182		0.145
3	0.223	0.232	0.221	0.115	0.267	0.213	0.210	0.186	0.257	0.150
4	0.211	0.230	0.231	0.176	0.205	0.215	0.207	0.186	0.250	0.155
5	0.223	0.250	0.206	0.219	0.216	0.222	0.212	0.191	0.251	0.149
6	0.202	0.240	0.219	0.230	0.243	0.217	0.191	0.180	0.270	0.152
7	0.208	0.252	0.228	0.240	0.246	0.220	0.186	0.177	0.246	0.222
8	0.223	0.228	0.264	0.253	0.237	0.221	0.167	0.201	0.250	0.216
9	1.000	0.916	0.854	0.574	0.374	0.369	0.196	0.251	0.249	0.232
10	0.423	0.496	0.501	1.090	0.983	1.190	0.720	1.030	0.792	0.495
11	0.308	0.300	0.136	0.146	0.098	0.108	0.038	0.030	0.046	0.325
12	0.297	0.283	0.106	0.094	0.059	0.080	0.025	0.023	0.024	0.018
13	0.238	0.250	0.042	0.089	0.032	0.056	0.023	0.028	0.019	0.013
14	0.241	0.203	0.041	0.030	0.031	0.037	0.017	0.021	0.020	0.022
15	0.261	0.211	0.045	0.037	0.030	0.035	0.018	0.023	0.020	0.019
16	0.270	0.193	0.041	0.040	0.032	0.034	0.018	0.020	0.021	0.018
17	0.272	0.198	0.046	0.038	0.030	0.038	0.018	0.019	0.021	0.018
18	0.265	0.198	0.039	0.037	0.026	0.032	0.019	0.021	0.021	0.018
19	0.263	0.201	0.047	0.042	0.032	0.031	0.018	0.022	0.019	
20	0.266	0.206	0.042	0.035	0.029	0.031	0.021	0.020	0.021	
22	0.267				0.029			0.023		
30	0.076									
40	0.075									

Note - The Water Licence did not require sampling of this station prior to 2004

FIGURE 2A
GARROW LAKE - Station 262-3A
Zinc Concentrations In The Water Column

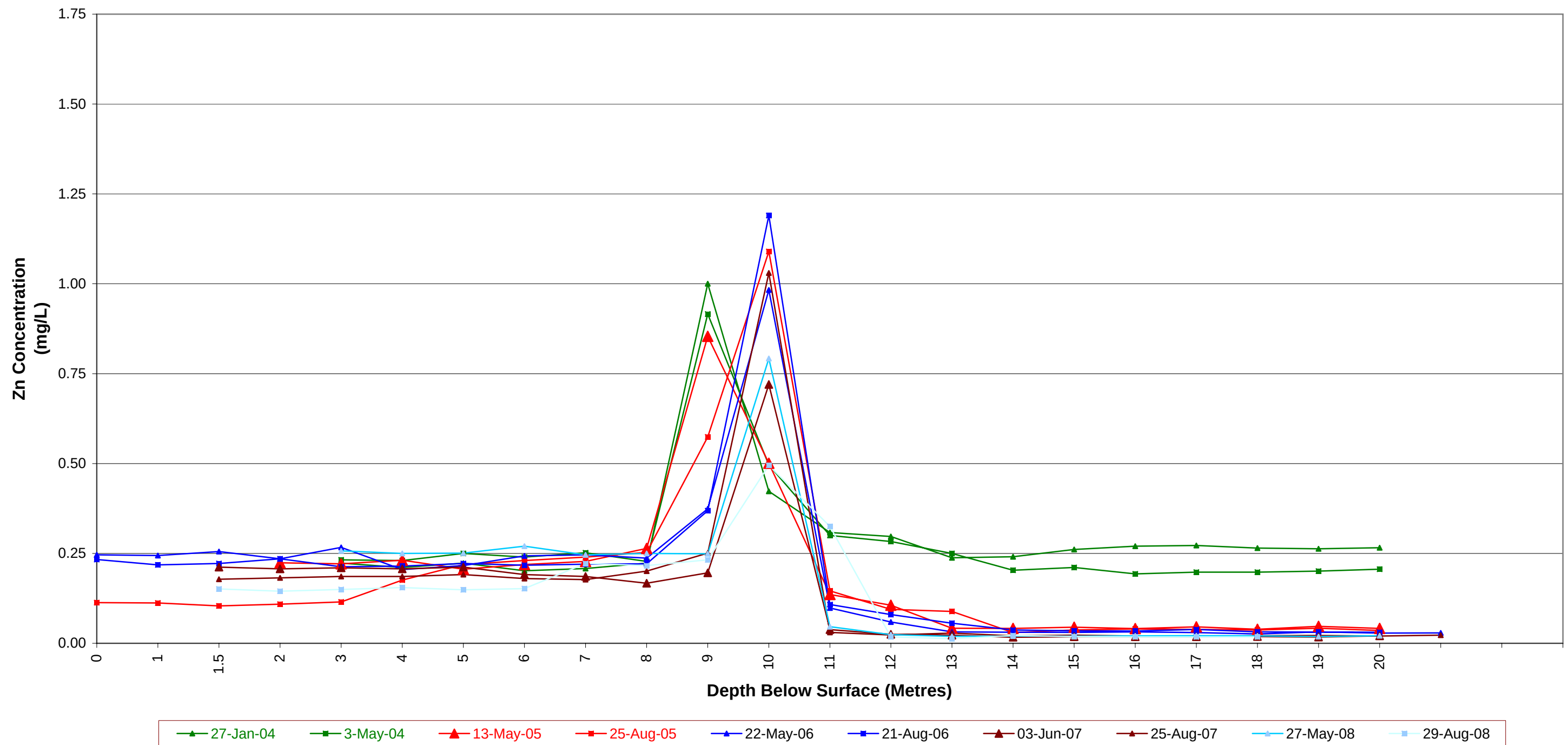


FIGURE 2B
LAST 4 YEARS - SPRING
GARROW LAKE - Station 262-3A
Zinc Concentrations In The Water Column 2005 to 2008

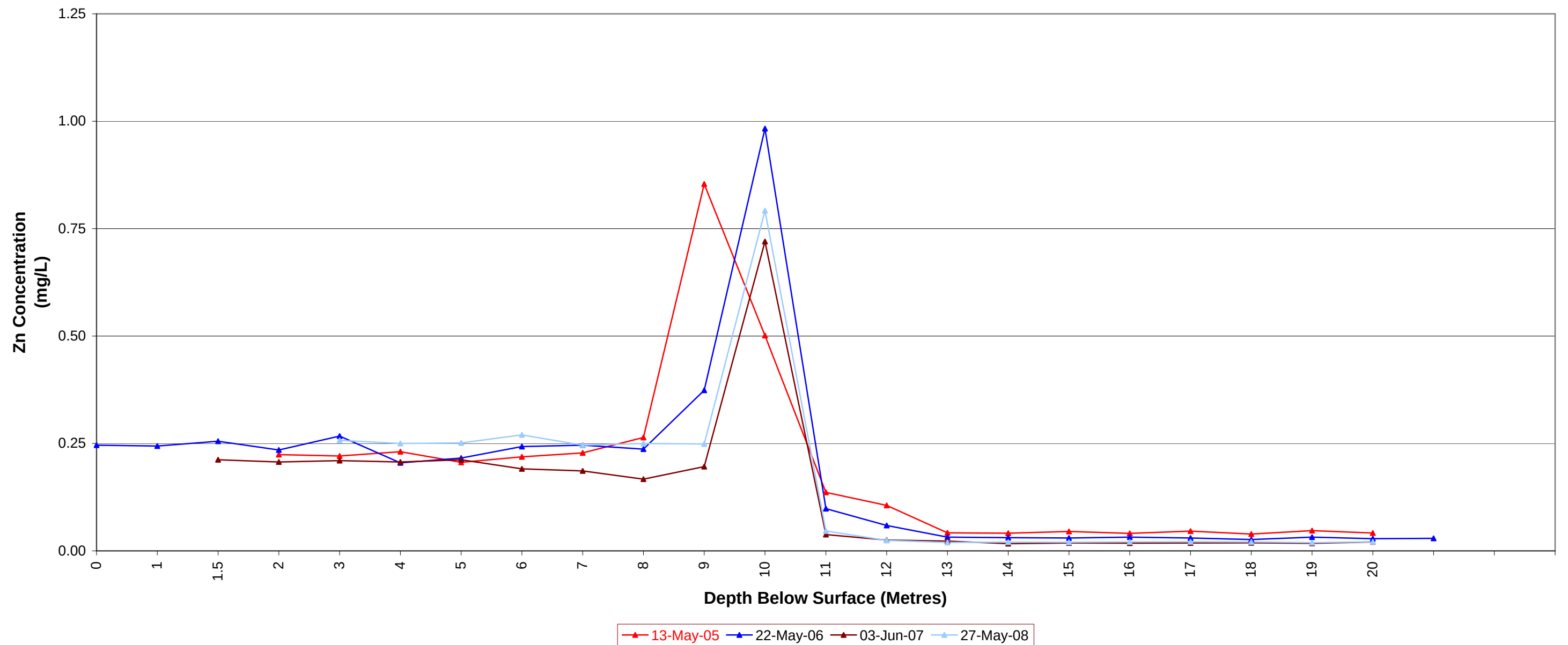


FIGURE 2C
LAST 4 YEARS - SUMMER
GARROW LAKE - Station 262-3A
Zinc Concentrations In The Water Column 2005 to 2008

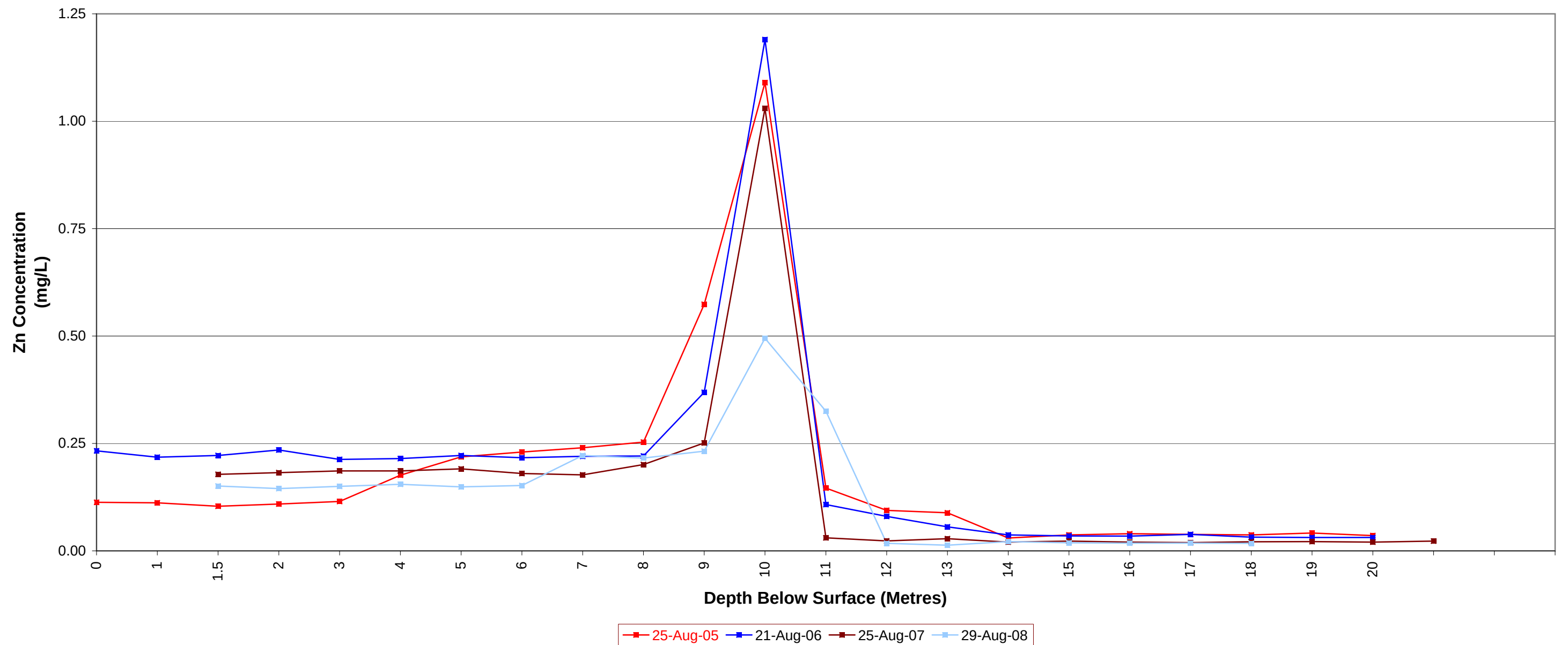


TABLE 3
GARROW LAKE
2008 WATER COLUMN MONITORING
COMPARE MID AND SOUTH
MONITORING STATION DATA
(mg/L Zn)

Depth Metres	May Sampling		August Sampling	
	262-3	262-3A	262-3	262-3A
0				
1				
1.5			0.177	0.151
2			0.183	0.145
3	0.257	0.257	0.180	0.150
4	0.250	0.250	0.179	0.155
5	0.251	0.251	0.179	0.149
6	0.270	0.270	0.175	0.152
7	0.246	0.246	0.228	0.222
8	0.250	0.250	0.249	0.216
9	0.249	0.249	0.241	0.232
10	0.792	0.792	0.252	0.495
11	0.046	0.046	0.038	0.325
12	0.024	0.024	0.033	0.018
13	0.019	0.019	0.016	0.013
14	0.020	0.020	0.019	0.022
15	0.020	0.020	0.025	0.019
16	0.021	0.021	0.019	0.018
17	0.020	0.021	0.020	0.018
18	0.020	0.021	0.017	0.018
19	0.021	0.019	0.018	
20	0.021	0.021	0.018	
22	0.052		0.019	
30	0.020		0.021	
36			0.015	
40				

Note:

- 27-May-08 for Station 262-3, didn't show the 36M depth sample as zinc was 2.01. Sampler believed to have hit the bottom contaminating the sample.

FIGURE 3A
GARROW LAKE
Comparision of Zinc Concentrations In The Water Column Between
Monitoring Stations 262-3 In May and August of 2008

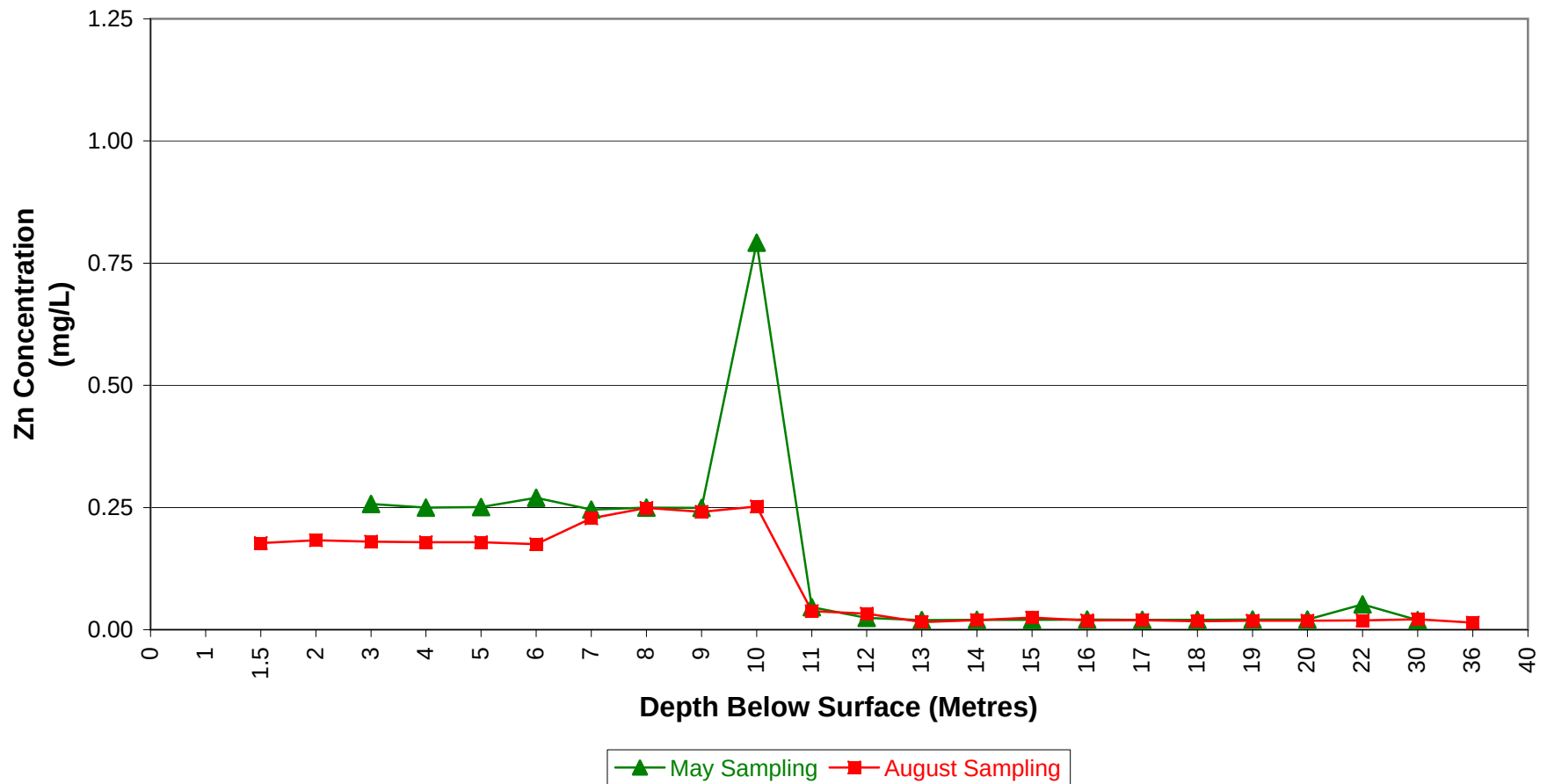


FIGURE 3B
GARROW LAKE - May 2008
Comparision of Zinc Concentrations In The Water Column Between
Monitoring Stations 262-3 and 262-3A

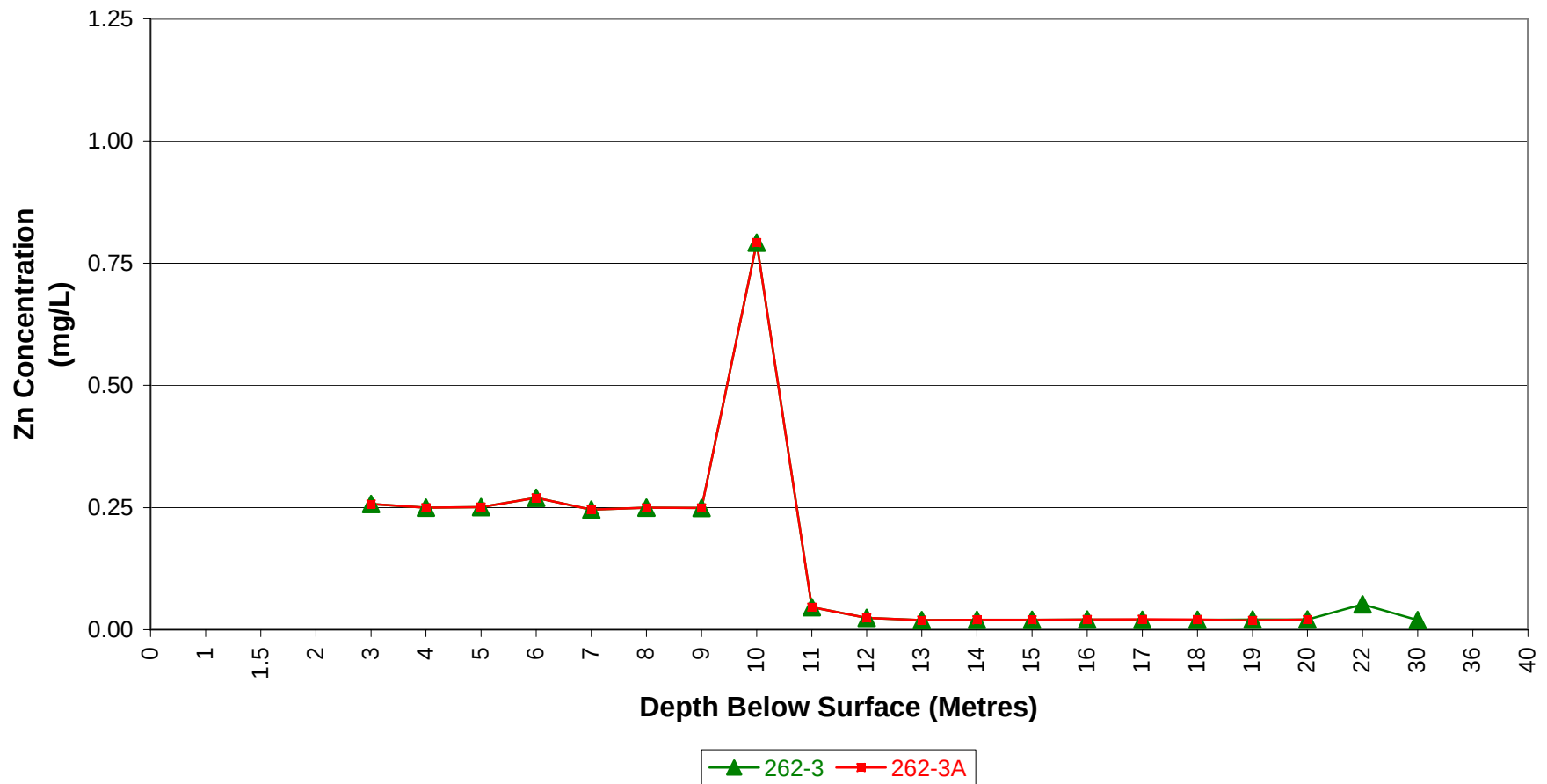
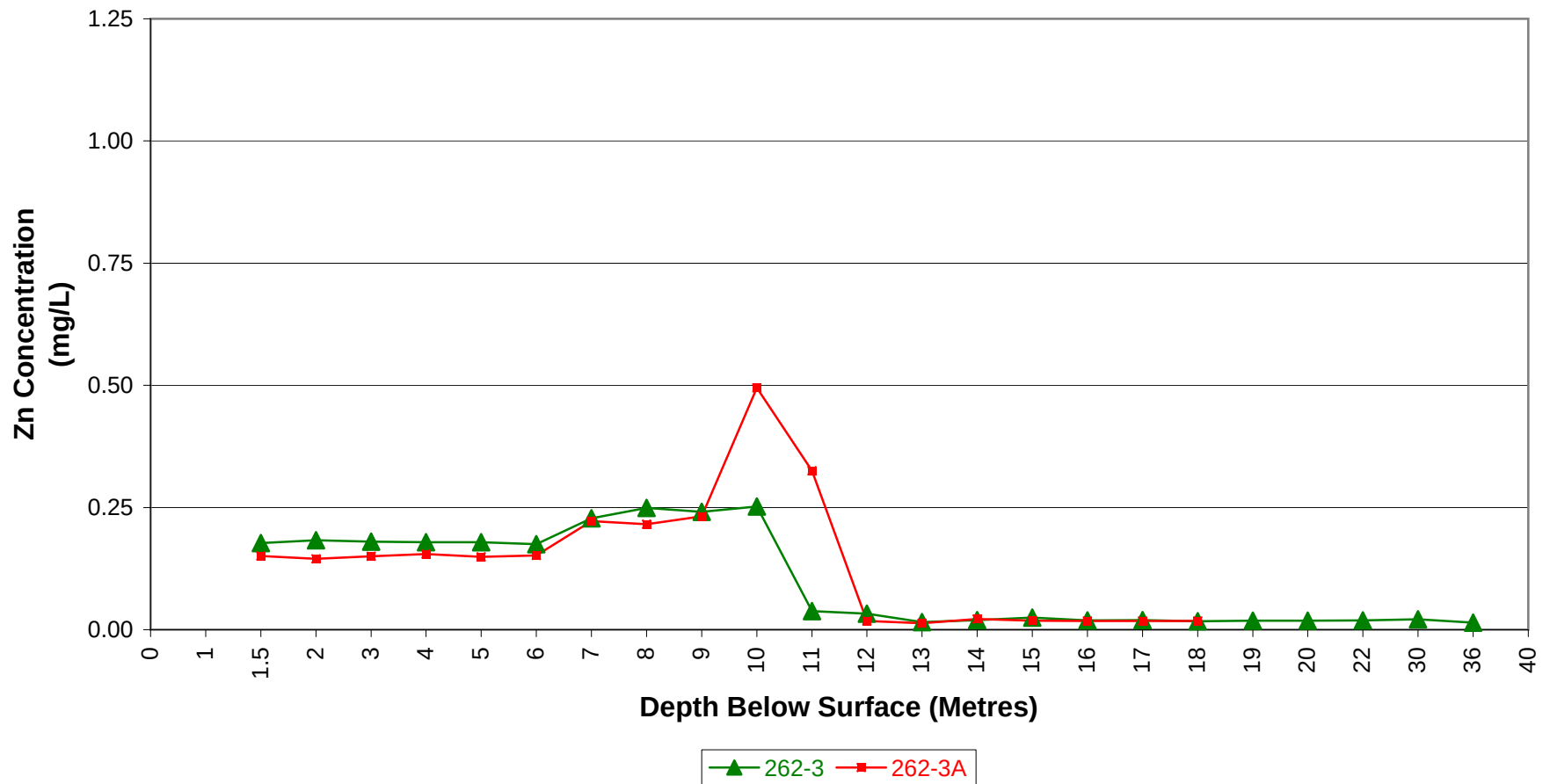


FIGURE 3C
GARROW LAKE - August 2008
Comparision of Zinc Concentrations In The Water Column Between
Monitoring Stations 262-3 and 262-3A



APPENDIX 5

Garrow Lake Water Column

Minimum Ice Conditions

Monitoring Event Laboratory Data

(August 29, 2008)



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 15-SEP-08 11:45 AM

Lab Work Order #: L677272

Date Received: 02-SEP-08

Project P.O. #: 7397

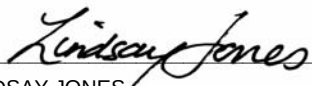
Job Reference: 2008 AUGUST POLARIS GARROW LAKE

Legal Site Desc:

CofC Numbers:

Other Information:

Comments: Some of the metals detection limits were increased due to high levels of metals in these samples.


LINDSAY JONES
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample ID Description Sampled Date Sampled Time Client ID		L677272-1	L677272-2	L677272-3	L677272-4	L677272-5
Grouping Analyte						
SEAWATER						
Physical Tests	Conductivity (uS/cm)	12000	12000	12000	12000	11900
	Hardness (as CaCO3) (mg/L)	1460	1470	1370	1440	1450
	pH (pH)	7.87	8.08	8.09	8.04	7.95
	Salinity (EC) (g/L)	6.9	6.9	6.9	6.9	6.9
	Total Suspended Solids (mg/L)	<3.0	3.3	4.0	<3.0	<3.0
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	114	118	114	112	113
	Sulphide as S (mg/L)					
Total Metals	Aluminum (Al)-Total (mg/L)	<0.050	<0.050	<0.050	<0.050	<0.050
	Arsenic (As)-Total (mg/L)	<0.00020	<0.00020	0.00029	<0.00020	<0.00020
	Cadmium (Cd)-Total (mg/L)	0.000443	0.000451	0.000443	0.000453	0.000442
	Calcium (Ca)-Total (mg/L)	126	127	118	125	126
	Copper (Cu)-Total (mg/L)	0.000990	0.000917	0.00104	0.00204	0.000916
	Iron (Fe)-Total (mg/L)	0.016	0.017	0.017	0.018	0.017
	Lead (Pb)-Total (mg/L)	0.000130	0.000121	0.000131	0.000142	0.000114
	Magnesium (Mg)-Total (mg/L)	278	279	261	275	276
	Manganese (Mn)-Total (mg/L)	0.00530	0.00550	0.00547	0.00549	0.00539
	Mercury (Hg)-Total (mg/L)	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
	Molybdenum (Mo)-Total (mg/L)	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
	Nickel (Ni)-Total (mg/L)	0.00400	0.00426	0.00430	0.00421	0.00412
	Zinc (Zn)-Total (mg/L)	0.177	0.183	0.180	0.179	0.179

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample ID Description Sampled Date Sampled Time Client ID		L677272-6	L677272-7	L677272-8	L677272-9	L677272-10
Grouping Analyte						
SEAWATER						
Physical Tests	Conductivity (uS/cm)	11900	15200	16400	16700	18200
	Hardness (as CaCO3) (mg/L)	1400	1820	2050	2020	2130
	pH (pH)	8.12	8.08	8.03	8.07	8.12
	Salinity (EC) (g/L)	6.9	9.0	9.8	10.0	10.9
	Total Suspended Solids (mg/L)	4.7	3.3	4.7	<3.0	<3.0
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	110	139	152	161	152
	Sulphide as S (mg/L)	<0.020				<0.020
Total Metals	Aluminum (Al)-Total (mg/L)	<0.050	<0.050	<0.050	<0.050	<0.050
	Arsenic (As)-Total (mg/L)	<0.00020	<0.00020	0.00021	<0.00020	0.00021
	Cadmium (Cd)-Total (mg/L)	0.000437	0.000553	0.000610	0.000593	0.000633
	Calcium (Ca)-Total (mg/L)	121	155	172	169	179
	Copper (Cu)-Total (mg/L)	0.000969	0.00101	0.00636	0.00112	0.00112
	Iron (Fe)-Total (mg/L)	0.016	0.013	0.011	0.011	0.011
	Lead (Pb)-Total (mg/L)	0.000084	0.000091	0.000236	0.000096	0.000105
	Magnesium (Mg)-Total (mg/L)	268	349	392	387	409
	Manganese (Mn)-Total (mg/L)	0.00535	0.00605	0.00641	0.00619	0.00689
	Mercury (Hg)-Total (mg/L)	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
	Molybdenum (Mo)-Total (mg/L)	<0.0025	<0.0025	0.0028	0.0027	0.0027
	Nickel (Ni)-Total (mg/L)	0.00405	0.00497	0.00523	0.00519	0.00536
	Zinc (Zn)-Total (mg/L)	0.175	0.228	0.249	0.241	0.252

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
ALK-C-COL-VA	Seawater	Alkalinity by Colourimetric (seawater)	APHA 310.2
This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.			
AS-TOT-C-HVAAS-VA	Seawater	Total Arsenic in Seawater by HVAAS	PUGET SOUND PROTOCOLS, EPA 7000 SERIES
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).			
EC-C-PCT-VA	Seawater	Conductivity (Automated) (seawater)	APHA 2510 Auto. Conduc.
This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.			
HARDNESS-CALC-VA	Seawater	Hardness	APHA 2340B
Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.			
HG-TOT-C-CVAFS-VA	Seawater	Total Mercury in Seawater by CVAFS	PUGET SOUND PROTOCOLS, EPA 245.7
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).			
MET-TOT-C-ICP-VA	Seawater	Total Metals in Seawater by ICPOES	PUGET SOUND PROTOCOLS, EPA 6010B
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-C-LOW-MS-VA	Seawater	Total Metals in Seawater by ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
PH-C-PCT-VA	Seawater	pH by Meter (Automated) (seawater)	APHA 4500-H "pH Value"
This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode			
S2-C-T-COL-VA	Seawater	Tot. Sulphide by Colorimetric (seawater)	APHA 4500-S2 "Sulphide"
This analysis is carried out using procedures adapted from APHA Method 4500-S2 "Sulphide". Sulphide is determined using the methylene blue colourimetric method.			
SALINITY-C-EC-VA	Seawater	Salinity by calc. using EC (seawater)	APHA 2520 B
This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.			

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
---------------	--------	------------------	---------------------------------------

TSS-C-VA	Seawater	Solids by Gravimetric (seawater)	APHA 2540 Gravimetric
-----------------	----------	----------------------------------	-----------------------

This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies. The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:**

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA		

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in enviromental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Although test results are generated under strict QA/QC protocols, any unsigned test reports, faxes, or emails are considered preliminary.

ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.



CHAIN OF CUSTODY FORM

[illegible]



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 16-SEP-08 10:23 AM

Lab Work Order #: **L677081**

Date Received: **02-SEP-08**

Project P.O. #: 7397

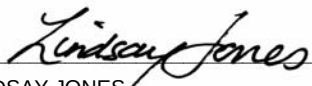
Job Reference: 2008 AUGUST POLARIS GARROW LAKE

Legal Site Desc:

CofC Numbers:

Other Information:

Comments:


LINDSAY JONES
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample ID Description Sampled Date Sampled Time Client ID		L677081-1	L677081-2	L677081-3	L677081-4	L677081-5
		29-AUG-08 10:50 GLC-11m	29-AUG-08 10:55 GLC-12m	29-AUG-08 11:00 GLC-13m	29-AUG-08 11:05 GLC-14m	29-AUG-08 11:10 GLC-15m
Grouping	Analyte					
SEAWATER						
Physical Tests	Conductivity (uS/cm)	50600	87000	87900	88100	88200
	Hardness (as CaCO3) (mg/L)	12700	12900	13100	13300	12900
	pH (pH)	7.89	7.79	7.76	7.77	7.77
	Salinity (EC) (g/L)	33.9	62.9	63.7	63.8	63.9
	Total Suspended Solids (mg/L)	10.7	10.7	10.7	8.7	13.3
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	239	427	430	432	451
	Sulphide as S (mg/L)		<0.020		<0.020	
Total Metals	Aluminum (Al)-Total (mg/L)	<0.50	<0.50	<0.50	<0.50	<0.50
	Arsenic (As)-Total (mg/L)	<0.00020	0.00037	0.00044	<0.00020	<0.00020
	Cadmium (Cd)-Total (mg/L)	0.000051	0.000043	<0.000020	0.000022	0.000023
	Calcium (Ca)-Total (mg/L)	825	834	871	889	857
	Copper (Cu)-Total (mg/L)	0.000661	0.000590	0.000320	0.000381	0.000429
	Iron (Fe)-Total (mg/L)	0.061	0.060	0.123	0.417	0.392
	Lead (Pb)-Total (mg/L)	0.000579	0.000515	0.000451	0.000800	0.00102
	Magnesium (Mg)-Total (mg/L)	2590	2620	2660	2680	2620
	Manganese (Mn)-Total (mg/L)	0.127	0.127	0.116	0.103	0.103
	Mercury (Hg)-Total (mg/L)	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
	Molybdenum (Mo)-Total (mg/L)	<0.025	<0.025	<0.025	<0.025	<0.025
	Nickel (Ni)-Total (mg/L)	0.00890	0.00870	0.00759	0.00569	0.00583
	Zinc (Zn)-Total (mg/L)	0.0377	0.0328	0.0158	0.0194	0.0246

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample ID Description Sampled Date Sampled Time Client ID		L677081-6	L677081-7	L677081-8	L677081-9	L677081-10
Grouping Analyte						
SEAWATER						
Physical Tests	Conductivity (uS/cm)	88300	88300	88000	88100	88300
	Hardness (as CaCO3) (mg/L)	13100	13000	13200	13200	12600
	pH (pH)	7.77	7.78	7.77	7.76	7.78
	Salinity (EC) (g/L)	64.0	64.0	63.8	63.8	64.0
	Total Suspended Solids (mg/L)	17.3	6.7	15.3	10.0	8.7
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	440	439	441	431	425
	Sulphide as S (mg/L)	<0.020		<0.020		<0.020
Total Metals	Aluminum (Al)-Total (mg/L)	<0.50	<0.50	<0.50	<0.50	<0.50
	Arsenic (As)-Total (mg/L)	<0.00020	0.00023	<0.00020	<0.00020	<0.00020
	Cadmium (Cd)-Total (mg/L)	<0.000020	0.000021	<0.000020	<0.000020	<0.000020
	Calcium (Ca)-Total (mg/L)	863	863	866	885	787
	Copper (Cu)-Total (mg/L)	0.000370	0.000595	0.000329	0.000341	0.000357
	Iron (Fe)-Total (mg/L)	0.368	0.352	0.348	0.352	0.341
	Lead (Pb)-Total (mg/L)	0.00190	0.00105	0.000772	0.000792	0.000766
	Magnesium (Mg)-Total (mg/L)	2660	2630	2680	2680	2590
	Manganese (Mn)-Total (mg/L)	0.0988	0.102	0.0976	0.100	0.0969
	Mercury (Hg)-Total (mg/L)	<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
	Molybdenum (Mo)-Total (mg/L)	<0.025	<0.025	<0.025	<0.025	<0.025
	Nickel (Ni)-Total (mg/L)	0.00565	0.00568	0.00552	0.00558	0.00556
	Zinc (Zn)-Total (mg/L)	0.0192	0.0197	0.0174	0.0184	0.0182

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID				
		Description				
		Sampled Date				
		Sampled Time				
		Client ID				
Grouping		Analyte				
SEAWATER						
Physical Tests	Conductivity (uS/cm)		88200	88700	89500	
	Hardness (as CaCO3) (mg/L)		12600	12900	12900	
	pH (pH)		7.79	7.78	7.73	
	Salinity (EC) (g/L)		63.9	64.4	65.0	
	Total Suspended Solids (mg/L)		20.0	24.0	16.7	
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)		432	437	434	
	Sulphide as S (mg/L)		<0.020	0.86	2.37	
Total Metals	Aluminum (Al)-Total (mg/L)		<0.50	<0.50	<0.50	
	Arsenic (As)-Total (mg/L)		<0.00020	0.00023	0.00042	
	Cadmium (Cd)-Total (mg/L)		<0.000020	0.000026	0.000032	
	Calcium (Ca)-Total (mg/L)		808	820	805	
	Copper (Cu)-Total (mg/L)		0.000335	0.000289	0.000326	
	Iron (Fe)-Total (mg/L)		0.358	0.364	0.226	
	Lead (Pb)-Total (mg/L)		0.000819	0.00425	0.00673	
	Magnesium (Mg)-Total (mg/L)		2580	2630	2660	
	Manganese (Mn)-Total (mg/L)		0.0999	0.0926	0.0690	
	Mercury (Hg)-Total (mg/L)		<0.000010	0.000049	<0.000010	
	Molybdenum (Mo)-Total (mg/L)		<0.025	<0.025	<0.025	
	Nickel (Ni)-Total (mg/L)		0.00567	0.00362	0.00130	
	Zinc (Zn)-Total (mg/L)		0.0189	0.0212	0.0146	

Reference Information

Additional Comments for Sample Listed:

Samplenum	Matrix	Report Remarks	Sample Comments
Methods Listed (if applicable):			
ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
ALK-C-COL-VA	Seawater	Alkalinity by Colourimetric (seawater)	APHA 310.2
This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.			
AS-TOT-C-HVAAS-VA	Seawater	Total Arsenic in Seawater by HVAAS	PUGET SOUND PROTOCOLS, EPA 7000 SERIES
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).			
EC-C-PCT-VA	Seawater	Conductivity (Automated) (seawater)	APHA 2510 Auto. Conduc.
This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.			
HARDNESS-CALC-VA	Seawater	Hardness	APHA 2340B
Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.			
HG-TOT-C-CVAFS-VA	Seawater	Total Mercury in Seawater by CVAFS	PUGET SOUND PROTOCOLS, EPA 245.7
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).			
MET-TOT-C-ICP-VA	Seawater	Total Metals in Seawater by ICPOES	PUGET SOUND PROTOCOLS, EPA 6010B
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-C-LOW-MS-VA	Seawater	Total Metals in Seawater by ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
PH-C-PCT-VA	Seawater	pH by Meter (Automated) (seawater)	APHA 4500-H "pH Value"
This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode			
S2-C-T-COL-VA	Seawater	Tot. Sulphide by Colorimetric (seawater)	APHA 4500-S2 "Sulphide"
This analysis is carried out using procedures adapted from APHA Method 4500-S2 "Sulphide". Sulphide is determined using the methylene blue colourimetric method.			

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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SALINITY-C-EC-VA Seawater Salinity by calc. using EC (seawater) APHA 2520 B

This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.

TSS-C-VA Seawater Solids by Gravimetric (seawater) APHA 2540 Gravimetric

This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies.**

The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
----------------------------	---------------------	----------------------------	---------------------

VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA
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GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in environmental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Although test results are generated under strict QA/QC protocols, any unsigned test reports, faxes, or emails are considered preliminary.

ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.



www.alsenviro.com

CHAIN OF CUSTODY FORM

SEND REPORT TO:

TECK COMINCO METALS LTD.									
COMPANY:		ADDRESS:		CITY:		PROV:		POSTAL CODE:	
Teck Cominco Metals Ltd.		Bag 2000		Kimberley		BC		V1A 3E1	
TEL:		250-427-8405		FAX:		250-427-8451		CONTACT: Bruce Donald	
PROJECT NAME AND NO.:		2008 August Polaris Garrow Lake		SAMPLER:		Curtis Kidd			
QUOTE NO.:		PO NO.:		ALS CONTACT:		bruce.donald@teckcominco.ca			
REPORT FORMAT:		☒ HARD COPY ☐ FAX ☐ EXCEL ☐ PDF ☐ OTHER:		DATE / TIME COLLECTED		MATRIX			
WO #		SAMPLE IDENTIFICATION		YYYY-MM-DD		TIME			
		GLC-11m		2008-08-29		10:50		seawater	
		GLC-12m		2008-08-29		10:55		seawater	
		GLC-13m		2008-08-29		11:00		seawater	
		GLC-14m		2008-08-29		11:05		seawater	
		GLC-15m		2008-08-29		11:10		seawater	
		GLC-16m		2008-08-29		11:15		seawater	
		GLC-17m		2008-08-29		11:20		seawater	
		GLC-18m		2008-08-29		11:25		seawater	
		GLC-19m		2008-08-29		11:30		seawater	
		GLC-20m		2008-08-29		11:35		seawater	
TURN AROUND REQUIRED:		☒ ROUTINE ☐ RUSH SPECIFY DATE:		(surcharge may apply)					
SEND INVOICE TO:		☒ SAME AS REPORT ☐ DIFFERENT FROM REPORT (provide details below)							
INVOICE FORMAT:		☒ HARD COPY ☐ PDF ☐ FAX							
SPECIAL INSTRUCTIONS: Water is hypersaline, for TSS measurement run 1-2L distilled through filters!!! CC: alaudrum@gartnerlee.com; Total metals have been preserved with HNO3; No preservative for general parameters; Sulfide has been preserved with NaOH and zinc acetate									



ALS Environmental
excellence in analytical testing

1988 Triumph Street, Vancouver, BC Canada V5L 1K5 Tel: 604-253-4188 Toll Free: 1-800-665-0243 Fax: 604-253-6700
#2-21 Highfield Circle SE, Calgary, AB Canada T2G 5N6 Tel: 403-214-5431 Toll Free: 1-866-722-6231 Fax: 403-214-5430
#2 - 8820 100th Street, Fort St. John, BC Canada V1J 3W9 Tel: 250-785-8281 Fax: 250-785-8286

www.alsenviro.com

CHAIN OF CUSTODY FORM

PAGE 7 OF 7

SEND REPORT TO:

COMPANY: Teck Cominco Metals Ltd.		ANALYSIS REQUESTED:	
ADDRESS: Bag 2000	CITY: Kimberley	PROV: BC	POSTAL CODE: V1A 3E1
TEL: 250-427-8405	FAX: 250-427-8451	CONTACT: Bruce Donald	SAMPLER: Curtis Kidd
PROJECT NAME AND NO.: 2008 August Polaris Garrow Lake	PO NO.:	ALS CONTACT: bruce.donald@teckcominco.ca	OTHER:
QUOTE NO.:	☒ HARDCOPY ☐ FAX ☒ EXCEL ☒ PDF	EMAIL - ADDRESS:	REPORT FORMAT:
WO #	SAMPLE IDENTIFICATION	DATE / TIME COLLECTED	MATRIX
		YYYY-MM-DD	TIME
	GLC-22m	2008-08-29	11:40
	GLC-30m	2008-08-29	11:50
	GLC-36m	2008-08-29	12:00
FOR LAB USE ONLY			
TURN AROUND REQUIRED:	☒ ROUTINE ☐ RUSH	SPECIFY DATE:	(surcharge may apply)
SEND INVOICE TO:	☒ SAME AS REPORT ☐ DIFFERENT FROM REPORT (provide details below)	RELINQUISHED BY: Curtis Kidd	DATE: Aug. 30/08
INVOICE FORMAT:	☒ HARDCOPY ☐ PDF ☐ FAX	TIME: 3 pm	RECEIVED BY:
SPECIAL INSTRUCTIONS: Water is hypersaline, for TSS measurement run 1-2L distilled through filters!! CC: alaudrum@garnerlee.com; Total metals have been preserved with HNO3; No preservative for general parameters; Sulfide has been preserved with NaOH and zinc acetate		RELINQUISHED BY:	DATE:
		TIME:	RECEIVED BY:
		DATE:	TIME:
FOR LAB USE ONLY			
Cooler Seal Intact? Yes ☐ No ☐ N/A	Sample Temperature: 12°C	Cooling Method? Icepacks ☐ Ice ☒ None	



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 15-SEP-08 11:48 AM

Lab Work Order #: L677293

Date Received: 02-SEP-08

Project P.O. #: 7397

Job Reference: 2008 AUGUST POLARIS GARROW LAKE

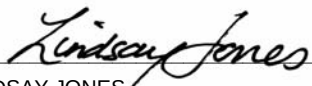
Legal Site Desc:

CofC Numbers:

Other Information:

Comments: Please note that sample GLS-4m appears twice on the Chain of Custody with two separate sampling times. Only one sample labelled GLS-4m was received with no sampling time indicated.

Some of the metals detection limits were increased due to high levels of metals in these samples.


LINDSAY JONES
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample ID Description Sampled Date Sampled Time Client ID		L677293-1	L677293-2	L677293-3	L677293-4	L677293-5
Grouping Analyte						
SEAWATER						
Physical Tests	Conductivity (uS/cm)	11700	11500	11500	11500	11700
	Hardness (as CaCO3) (mg/L)	1480	1460	1460	1460	1480
	pH (pH)	8.07	8.08	8.09	8.10	8.06
	Salinity (EC) (g/L)	6.8	6.7	6.7	6.7	6.8
	Total Suspended Solids (mg/L)	<3.0	<3.0	4.7	<3.0	<3.0
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	117	113	112	108	124
	Sulphide as S (mg/L)					
Total Metals	Aluminum (Al)-Total (mg/L)	<0.050	<0.0010	<0.050	<0.050	<0.050
	Arsenic (As)-Total (mg/L)	<0.00020	<0.00020	0.00020	<0.00020	<0.00020
	Cadmium (Cd)-Total (mg/L)	0.000440	0.000435	0.000438	0.000444	0.000450
	Calcium (Ca)-Total (mg/L)	126	125	126	126	126
	Copper (Cu)-Total (mg/L)	0.000819	0.000783	0.000824	0.000806	0.000807
	Iron (Fe)-Total (mg/L)	0.011	0.012	0.012	0.011	0.012
	Lead (Pb)-Total (mg/L)	0.000222	0.000171	0.00127	0.000113	0.000136
	Magnesium (Mg)-Total (mg/L)	282	279	278	278	282
	Manganese (Mn)-Total (mg/L)	0.00485	0.00483	0.00497	0.00505	0.00495
	Mercury (Hg)-Total (mg/L)	<0.000010	0.000015	0.000017	<0.000010	<0.000010
	Molybdenum (Mo)-Total (mg/L)	<0.0025	<0.0025	<0.0025	<0.0025	<0.0025
	Nickel (Ni)-Total (mg/L)	0.00354	0.00349	0.00389	0.00363	0.00356
	Zinc (Zn)-Total (mg/L)	0.151	0.145	0.150	0.155	0.149

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID	L677293-6	L677293-7	L677293-8	L677293-9	
		Description					
		Sampled Date	29-AUG-08	29-AUG-08	29-AUG-08	29-AUG-08	
		Sampled Time	02:30	02:35	02:40	02:45	
		Client ID	GLS-6M	GLS-7M	GLS-8M	GLS-9M	
Grouping	Analyte						
SEAWATER							
Physical Tests	Conductivity (uS/cm)		11600	15500	15900	16100	
	Hardness (as CaCO3) (mg/L)		1450	1980	2050	2040	
	pH (pH)		8.08	8.11	8.11	8.10	
	Salinity (EC) (g/L)		6.8	9.2	9.5	9.6	
	Total Suspended Solids (mg/L)		<3.0	3.3	<3.0	<3.0	
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)		110	146	147	156	
	Sulphide as S (mg/L)		<0.020				
Total Metals	Aluminum (Al)-Total (mg/L)		<0.050	<0.050	<0.050	<0.050	
	Arsenic (As)-Total (mg/L)		0.00023	<0.00020	<0.00020	<0.00020	
	Cadmium (Cd)-Total (mg/L)		0.000446	0.000642	0.000603	0.000666	
	Calcium (Ca)-Total (mg/L)		124	167	173	170	
	Copper (Cu)-Total (mg/L)		0.000816	0.00100	0.00100	0.00112	
	Iron (Fe)-Total (mg/L)		0.014	<0.010	<0.010	0.011	
	Lead (Pb)-Total (mg/L)		0.000108	0.000127	0.000131	0.000175	
	Magnesium (Mg)-Total (mg/L)		276	380	394	392	
	Manganese (Mn)-Total (mg/L)		0.00489	0.00593	0.00575	0.00611	
	Mercury (Hg)-Total (mg/L)		<0.000010	<0.000010	<0.000010	<0.000010	
	Molybdenum (Mo)-Total (mg/L)		<0.0025	0.0025	0.0027	0.0036	
	Nickel (Ni)-Total (mg/L)		0.00353	0.00456	0.00444	0.00487	
	Zinc (Zn)-Total (mg/L)		0.152	0.222	0.216	0.232	

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
ALK-C-COL-VA	Seawater	Alkalinity by Colourimetric (seawater)	APHA 310.2
This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.			
AS-TOT-C-HVAAS-VA	Seawater	Total Arsenic in Seawater by HVAAS	PUGET SOUND PROTOCOLS, EPA 7000 SERIES
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).			
EC-C-PCT-VA	Seawater	Conductivity (Automated) (seawater)	APHA 2510 Auto. Conduc.
This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.			
HARDNESS-CALC-VA	Seawater	Hardness	APHA 2340B
Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.			
HG-TOT-C-CVAFS-VA	Seawater	Total Mercury in Seawater by CVAFS	PUGET SOUND PROTOCOLS, EPA 245.7
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).			
MET-TOT-C-ICP-VA	Seawater	Total Metals in Seawater by ICPOES	PUGET SOUND PROTOCOLS, EPA 6010B
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-C-LOW-MS-VA	Seawater	Total Metals in Seawater by ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
PH-C-PCT-VA	Seawater	pH by Meter (Automated) (seawater)	APHA 4500-H "pH Value"
This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode			
S2-C-T-COL-VA	Seawater	Tot. Sulphide by Colorimetric (seawater)	APHA 4500-S2 "Sulphide"
This analysis is carried out using procedures adapted from APHA Method 4500-S2 "Sulphide". Sulphide is determined using the methylene blue colourimetric method.			
SALINITY-C-EC-VA	Seawater	Salinity by calc. using EC (seawater)	APHA 2520 B
This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.			

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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TSS-C-VA	Seawater	Solids by Gravimetric (seawater)	APHA 2540 Gravimetric
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This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies. The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:**

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA		

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in enviromental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Although test results are generated under strict QA/QC protocols, any unsigned test reports, faxes, or emails are considered preliminary.

ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.



www.alsenviro.com

CHAIN OF CUSTODY FORM

SEND REPORT TO:

COMPANY: Teck Cominco Metals Ltd.									
ADDRESS: Bag 2000		CITY: Kimberley		PROV: BC		POSTAL CODE: V1A 3E1			
TEL: 250-427-8405		FAX: 250-427-8451		CONTACT: Bruce Donald		SAMPLER: Curtis Kidd			
PROJECT NAME AND NO.:		2008 August Polaris Garrow Lake		ALS CONTACT:		ALSO CONTACT:			
QUOTE NO.:		PO NO.:		EMAIL - ADDRESS: bruce.donald@teckcominco.co		OTHER:			
REPORT FORMAT: 1077293		☒ HARD COPY		☒ EMAIL		☒ EXCEL		☐ OTHER:	
SAMPLE IDENTIFICATION		DATE / TIME COLLECTED		MATRIX					
WO #		YYYY-MM-DD		TIME					
GLS-1.5m		2008-08-29	2:00	seawater					
GLS-2m		2008-08-29	2:05	seawater					
GLS-4m		2008-08-29	2:10	seawater					
GLS-3m		2008-08-29	2:15	seawater					
GLS-4m		2008-08-29	2:20	seawater					
GLS-5m		2008-08-29	2:25	seawater					
GLS-6m		2008-08-29	2:30	seawater					
GLS-7m		2008-08-29	2:35	seawater					
GLS-8m		2008-08-29	2:40	seawater					
GLS-9m		2008-08-29	2:45	seawater					

TURN AROUND REQUIRED:

SEND INVOICE TO:

INVOICE FORMAT:

☒ ROUTINE

☒ SAME AS REPORT

☒ HARD COPY

☐ RUSH

☐ DIFFERENT FROM REPORT (provide details below)

☐ PDF

☐ FAX

SPECIAL INSTRUCTIONS: Water is hypersaline, for TSS measurement run 1-2L distilled through filters!!!

CC: alaudrum@gartnerlee.com; Total metals have been preserved with HNO3; No preservative for general parameters; Sulfide has been preserved with NaOH and zinc acetate



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 15-SEP-08 11:57 AM

Lab Work Order #: L677099

Date Received: 03-SEP-08

Project P.O. #: 7397

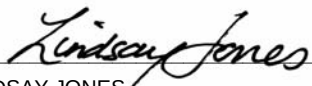
Job Reference: 2008 MAY POLARIS GARROW LAKE

Legal Site Desc:

CofC Numbers:

Other Information:

Comments: Some of the metals detection limits were increased due to high levels of metals in these samples.


LINDSAY JONES
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID	L677099-1	L677099-2	L677099-3	L677099-4	L677099-5
		Description					
		Sampled Date	29-AUG-08	29-AUG-08	29-AUG-08	29-AUG-08	29-AUG-08
		Sampled Time	14:50	14:55	15:00	15:05	15:10
		Client ID	GLS-10m	GLS-11m	GLS-12m	GLS-13m	GLS-14m
Grouping	Analyte						
SEAWATER							
Physical Tests	Conductivity (uS/cm)		31500	84900	87200	88200	88200
	Hardness (as CaCO3) (mg/L)		4330	11800	12900	13000	13400
	pH (pH)		7.95	7.80	7.75	7.79	7.78
	Salinity (EC) (g/L)		20.0	61.1	63.1	63.9	63.9
	Total Suspended Solids (mg/L)		4.0	8.0	6.7	12.7	18.0
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)		175	423	437	441	436
	Sulphide as S (mg/L)		<0.020		<0.020		<0.020
Total Metals	Aluminum (Al)-Total (mg/L)		<0.10	<0.20	<0.20	<0.20	<0.20
	Arsenic (As)-Total (mg/L)		<0.00020	0.00041	<0.00020	<0.00020	0.00022
	Cadmium (Cd)-Total (mg/L)		0.00111	0.000443	<0.000020	<0.000020	0.000022
	Calcium (Ca)-Total (mg/L)		322	780	812	825	863
	Copper (Cu)-Total (mg/L)		0.00152	0.00131	0.000412	0.000331	0.000438
	Iron (Fe)-Total (mg/L)		<0.010	0.033	0.077	0.220	0.476
	Lead (Pb)-Total (mg/L)		0.000154	0.000696	0.000486	0.000540	0.000817
	Magnesium (Mg)-Total (mg/L)		856	2390	2640	2650	2740
	Manganese (Mn)-Total (mg/L)		0.0304	0.136	0.123	0.104	0.120
	Mercury (Hg)-Total (mg/L)		<0.000010	<0.000010	<0.000010	<0.000010	<0.000010
	Molybdenum (Mo)-Total (mg/L)		<0.0050	<0.010	<0.010	<0.010	<0.010
	Nickel (Ni)-Total (mg/L)		0.00613	0.00851	0.00792	0.00543	0.00633
	Zinc (Zn)-Total (mg/L)		0.495	0.325	0.0177	0.0131	0.0217

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

ALS LABORATORY GROUP ANALYTICAL REPORT

Sample ID Description Sampled Date Sampled Time Client ID		L677099-6	L677099-7	L677099-8	L677099-9	
		29-AUG-08 15:15 GLS-15m	29-AUG-08 15:20 GLS-16m	29-AUG-08 15:25 GLS-17m	29-AUG-08 15:30 GLS-18m	
Grouping	Analyte					
SEAWATER						
Physical Tests	Conductivity (uS/cm)	88100	88300	88400	88300	
	Hardness (as CaCO3) (mg/L)	12700	13200	13200	13100	
	pH (pH)	7.78	7.76	7.78	7.79	
	Salinity (EC) (g/L)	63.8	64.0	64.1	64.0	
	Total Suspended Solids (mg/L)	12.7	6.7	8.0	7.3	
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	436	437	438	439	
	Sulphide as S (mg/L)		<0.020		<0.020	
Total Metals	Aluminum (Al)-Total (mg/L)	<0.20	<0.20	<0.20	<0.20	
	Arsenic (As)-Total (mg/L)	<0.00020	0.00020	<0.00020	<0.00020	
	Cadmium (Cd)-Total (mg/L)	<0.000020	<0.000020	<0.000020	<0.000020	
	Calcium (Ca)-Total (mg/L)	817	870	847	831	
	Copper (Cu)-Total (mg/L)	0.000364	0.000324	0.000309	0.000304	
	Iron (Fe)-Total (mg/L)	0.404	0.391	0.376	0.383	
	Lead (Pb)-Total (mg/L)	0.000715	0.000764	0.000689	0.000721	
	Magnesium (Mg)-Total (mg/L)	2590	2670	2690	2670	
	Manganese (Mn)-Total (mg/L)	0.102	0.103	0.104	0.104	
	Mercury (Hg)-Total (mg/L)	0.000016	<0.000010	<0.000010	<0.000010	
	Molybdenum (Mo)-Total (mg/L)	<0.010	<0.010	<0.010	<0.010	
	Nickel (Ni)-Total (mg/L)	0.00532	0.00512	0.00515	0.00507	
	Zinc (Zn)-Total (mg/L)	0.0186	0.0178	0.0179	0.0177	

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
ALK-C-COL-VA	Seawater	Alkalinity by Colourimetric (seawater)	APHA 310.2
This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.			
AS-TOT-C-HVAAS-VA	Seawater	Total Arsenic in Seawater by HVAAS	PUGET SOUND PROTOCOLS, EPA 7000 SERIES
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).			
EC-C-PCT-VA	Seawater	Conductivity (Automated) (seawater)	APHA 2510 Auto. Conduc.
This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.			
HARDNESS-CALC-VA	Seawater	Hardness	APHA 2340B
Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.			
HG-TOT-C-CVAFS-VA	Seawater	Total Mercury in Seawater by CVAFS	PUGET SOUND PROTOCOLS, EPA 245.7
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).			
MET-TOT-C-ICP-VA	Seawater	Total Metals in Seawater by ICPOES	PUGET SOUND PROTOCOLS, EPA 6010B
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-C-LOW-MS-VA	Seawater	Total Metals in Seawater by ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
PH-C-PCT-VA	Seawater	pH by Meter (Automated) (seawater)	APHA 4500-H "pH Value"
This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode			
S2-C-T-COL-VA	Seawater	Tot. Sulphide by Colorimetric (seawater)	APHA 4500-S2 "Sulphide"
This analysis is carried out using procedures adapted from APHA Method 4500-S2 "Sulphide". Sulphide is determined using the methylene blue colourimetric method.			
SALINITY-C-EC-VA	Seawater	Salinity by calc. using EC (seawater)	APHA 2520 B
This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.			

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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TSS-C-VA	Seawater	Solids by Gravimetric (seawater)	APHA 2540 Gravimetric
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This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

**** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies. The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:**

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA		

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in enviromental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

Test results reported relate only to the samples as received by the laboratory.

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ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.



ALS Environmental
excellence in analytical testing

CHAIN OF CUSTODY FORM

SEND REPORT TO:

[illegible]



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 15-SEP-08 11:42 AM

Lab Work Order #: L677277

Date Received: 02-SEP-08

Project P.O. #: 7397

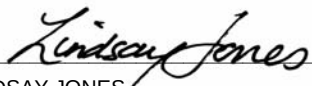
Job Reference: 2008 AUGUST POLARIS GARROW LAKE

Legal Site Desc:

CofC Numbers:

Other Information:

Comments: Some of the metals detection limits were increased due to high levels of metals in these samples.


LINDSAY JONES
Account Manager

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ALL SAMPLES WILL BE DISPOSED OF AFTER 30 DAYS FOLLOWING ANALYSIS. PLEASE CONTACT THE LAB IF YOU
REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

Sample ID Description Sampled Date Sampled Time Client ID		L677277-1	L677277-2	L677277-3	L677277-4	
		29-AUG-08 02:30 GLS-6A m	29-AUG-08 03:30 GLS-18A m	29-AUG-08 10:40 GLC-9A m	29-AUG-08 11:35 GLC-20A m	
Grouping	Analyte					
SEAWATER						
Physical Tests	Conductivity (uS/cm)	11400	86100	15900	86200	
	Hardness (as CaCO3) (mg/L)	1470	13000	2040	13500	
	pH (pH)	8.08	7.61	8.07	7.61	
	Salinity (EC) (g/L)	6.7	62.3	9.5	62.3	
	Total Suspended Solids (mg/L)	<3.0	17.3	3.3	6.7	
Anions and Nutrients	Alkalinity, Total (as CaCO3) (mg/L)	115	449	153	435	
	Sulphide as S (mg/L)		<0.020		<0.020	
Total Metals	Aluminum (Al)-Total (mg/L)	<0.050	<0.20	<0.050	<0.20	
	Arsenic (As)-Total (mg/L)	0.00029	<0.00020	0.00036	<0.00020	
	Cadmium (Cd)-Total (mg/L)	0.000443	<0.000020	0.000656	<0.000020	
	Calcium (Ca)-Total (mg/L)	127	849	172	843	
	Copper (Cu)-Total (mg/L)	0.000839	0.000379	0.00110	0.000314	
	Iron (Fe)-Total (mg/L)	0.018	0.355	0.011	0.363	
	Lead (Pb)-Total (mg/L)	0.000110	0.000859	0.000116	0.000773	
	Magnesium (Mg)-Total (mg/L)	280	2640	391	2770	
	Manganese (Mn)-Total (mg/L)	0.00517	0.0893	0.00644	0.0933	
	Mercury (Hg)-Total (mg/L)	<0.000010	<0.000010	<0.000010	<0.000010	
	Molybdenum (Mo)-Total (mg/L)	<0.0025	0.020	0.0028	0.018	
	Nickel (Ni)-Total (mg/L)	0.00375	0.00509	0.00505	0.00554	
	Zinc (Zn)-Total (mg/L)	0.169	0.0178	0.243	0.0193	

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
ALK-C-COL-VA	Seawater	Alkalinity by Colourimetric (seawater)	APHA 310.2
This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.			
AS-TOT-C-HVAAS-VA	Seawater	Total Arsenic in Seawater by HVAAS	PUGET SOUND PROTOCOLS, EPA 7000 SERIES
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).			
EC-C-PCT-VA	Seawater	Conductivity (Automated) (seawater)	APHA 2510 Auto. Conduc.
This analysis is carried out using procedures adapted from APHA Method 2510 "Conductivity". Conductivity is determined using a conductivity electrode.			
HARDNESS-CALC-VA	Seawater	Hardness	APHA 2340B
Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.			
HG-TOT-C-CVAFS-VA	Seawater	Total Mercury in Seawater by CVAFS	PUGET SOUND PROTOCOLS, EPA 245.7
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).			
MET-TOT-C-ICP-VA	Seawater	Total Metals in Seawater by ICPOES	PUGET SOUND PROTOCOLS, EPA 6010B
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-C-LOW-MS-VA	Seawater	Total Metals in Seawater by ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
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S2-C-T-COL-VA	Seawater	Tot. Sulphide by Colorimetric (seawater)	APHA 4500-S2 "Sulphide"
This analysis is carried out using procedures adapted from APHA Method 4500-S2 "Sulphide". Sulphide is determined using the methylene blue colourimetric method.			
SALINITY-C-EC-VA	Seawater	Salinity by calc. using EC (seawater)	APHA 2520 B
This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.			

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
---------------	--------	------------------	---------------------------------------

TSS-C-VA	Seawater	Solids by Gravimetric (seawater)	APHA 2540 Gravimetric
-----------------	----------	----------------------------------	-----------------------

This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.

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Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
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1988 Triumph Street, Vancouver, BC Canada V5L 1K5 Tel: 604-253-4188 Toll Free: 1-800-665-0243 Fax: 604-253-6700
 #2-21 Highfield Circle SE, Calgary, AB Canada T2G 5N6 Tel: 403-214-5431 Toll Free: 1-866-722-6231 Fax: 403-214-5430
 #2-8820 100th Street, Fort St. John, BC Canada V1J 3W9 Tel: 250-785-8281 Fax: 250-785-8286

www.alsenviro.com

CHAIN OF CUSTODY FORM

PAGE 1 OF 1

SEND REPORT TO:

[illegible]

APPENDIX 6

Monitoring of Other

Site Surface Waters

&

Soil Samples from Former Concentrate Storage Shed

(July 19, 2008)



Environmental Division

Certificate of Analysis

TECK COMINCO METALS LTD.

ATTN: BRUCE DONALD

BAG 2000

KIMBERLEY BC V1A 3E1

Reported On: 21-AUG-08 12:00 PM

Lab Work Order #: **L661124**

Date Received: **26-JUL-08**

Project P.O. #: 7397

Job Reference: 80325

Legal Site Desc:

CofC Numbers: C048508

Other Information:

Comments:

Andre Langlais
Account Manager

THIS REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL WITHOUT THE WRITTEN AUTHORITY OF THE LABORATORY.
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REQUIRE ADDITIONAL SAMPLE STORAGE TIME.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID	L661124-1				
		Description					
		Sampled Date	19-JUL-08				
		Sampled Time	08:30				
		Client ID	GARROW CREEK				
Grouping	Analyte						
SEAWATER							
Physical Tests	Hardness (as CaCO ₃) (mg/L)		678				
	pH (pH)		7.94				
	Salinity (EC) (g/L)		3.3				
	Total Suspended Solids (mg/L)		<3.0				
Anions and Nutrients	Alkalinity, Total (as CaCO ₃) (mg/L)		71.0				
Cyanides	Cyanide, Total (mg/L)		<0.0050				
Total Metals	Aluminum (Al)-Total (mg/L)		0.450				
	Arsenic (As)-Total (mg/L)		<0.00020				
	Cadmium (Cd)-Total (mg/L)		0.000094				
	Calcium (Ca)-Total (mg/L)		63.7				
	Copper (Cu)-Total (mg/L)		0.000554				
	Iron (Fe)-Total (mg/L)		<0.015				
	Lead (Pb)-Total (mg/L)		0.000189				
	Magnesium (Mg)-Total (mg/L)		126				
	Manganese (Mn)-Total (mg/L)		0.00208				
	Mercury (Hg)-Total (mg/L)		<0.000010				
	Molybdenum (Mo)-Total (mg/L)		0.00211				
	Nickel (Ni)-Total (mg/L)		0.00235				
	Zinc (Zn)-Total (mg/L)		0.0121				

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID	L661124-2	L661124-3	L661124-4		
		Description					
		Sampled Date	19-JUL-08	19-JUL-08	19-JUL-08		
		Sampled Time	10:00	10:00	10:00		
		Client ID	CSHED NORTH	CSHED MID	CSHED SOUTH		
Grouping	Analyte						
SOIL							
Physical Tests	pH (pH)	8.44	8.89	8.49			
Metals	Lead (Pb) (mg/kg)	282	121	84			
	Zinc (Zn) (mg/kg)	553	351	294			

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

ALS LABORATORY GROUP ANALYTICAL REPORT

		Sample ID Description Sampled Date Sampled Time Client ID	L661124-1 19-JUL-08 08:30 GARROW CREEK	L661124-5 19-JUL-08 11:00 FRUSTRATION LAKE	L661124-6 19-JUL-08 11:30 LRD		
Grouping	Analyte						
WATER							
Physical Tests	Hardness (as CaCO ₃) (mg/L)			84.8			
	Total Suspended Solids (mg/L)			3.5			
Total Metals	Aluminum (Al)-Total (mg/L)				<0.025		
	Antimony (Sb)-Total (mg/L)				<0.0025		
	Arsenic (As)-Total (mg/L)				<0.0025		
	Barium (Ba)-Total (mg/L)				<0.020		
	Beryllium (Be)-Total (mg/L)				<0.0050		
	Boron (B)-Total (mg/L)				0.56		
	Cadmium (Cd)-Total (mg/L)				0.000063		
	Calcium (Ca)-Total (mg/L)				107		
	Chromium (Cr)-Total (mg/L)				<0.0050		
	Cobalt (Co)-Total (mg/L)				<0.0015		
	Copper (Cu)-Total (mg/L)				<0.0050		
	Iron (Fe)-Total (mg/L)				<0.030		
	Lead (Pb)-Total (mg/L)				<0.0025		
	Lithium (Li)-Total (mg/L)				<0.025		
	Magnesium (Mg)-Total (mg/L)				46.6		
	Manganese (Mn)-Total (mg/L)				0.0022		
	Molybdenum (Mo)-Total (mg/L)				0.0087		
	Nickel (Ni)-Total (mg/L)				0.0094		
	Potassium (K)-Total (mg/L)				20.8		
	Selenium (Se)-Total (mg/L)				0.0116		
	Silver (Ag)-Total (mg/L)				<0.00010		
	Sodium (Na)-Total (mg/L)				220		
	Thallium (Tl)-Total (mg/L)				<0.0010		
	Tin (Sn)-Total (mg/L)				<0.0025		
	Titanium (Ti)-Total (mg/L)				<0.010		
	Uranium (U)-Total (mg/L)				0.0064		
	Vanadium (V)-Total (mg/L)				<0.0050		
	Zinc (Zn)-Total (mg/L)				0.0269		
Dissolved Metals	Calcium (Ca)-Dissolved (mg/L)			25.3			
	Magnesium (Mg)-Dissolved (mg/L)			5.25			
Radiological Parameters	Radium-226 (Bq/L)	0.020					

* Please refer to the Reference Information section for an explanation of any qualifiers detected.

Reference Information

Qualifiers for Sample Submission Listed:

Qualifier	Description
ISCR:ST	Improper Sample Container Received: Subsamples Taken - Sample 5 - Dissolved metals
SFPL	Sample was Filtered and Preserved at the laboratory - Sample 5 - Dissolved metals
ISCR:ST	Improper Sample Container Received: Subsamples Taken - Sample 6 - Total metals
SPL	Sample was Preserved at the laboratory - Sample 6 - Total metals

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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ALK-C-COL-VA Seawater Alkalinity by Colourimetric (seawater) APHA 310.2

This analysis is carried out using procedures adapted from EPA Method 310.2 "Alkalinity". Total Alkalinity is determined using the methyl orange colourimetric method.

AS-TOT-C-HVAAS-VA Seawater Total Arsenic in Seawater by HVAAS PUGET SOUND PROTOCOLS, EPA 7000 SERIES

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis of the seawater is by atomic absorption/emission spectrophotometry (EPA Method 7000 series).

CN-C-T-MID-HH-COL-VA Seawater Total Cyanide by HH Distil. (seawater) APHA 4500-CN "Cyanide"

This analysis is carried out using procedures adapted from APHA Method 4500-CN "Cyanide". Total or strong acid dissociable (SAD) cyanide are determined by sample distillation and analysis using the chloramine-T colourimetric method.

HARDNESS-CALC-VA Water Hardness APHA 2340B

Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.

HARDNESS-CALC-VA Seawater Hardness APHA 2340B

Hardness is calculated from Calcium and Magnesium concentrations, and is expressed as calcium carbonate equivalents.

HG-TOT-C-CVAFS-VA Seawater Total Mercury in Seawater by CVAFS PUGET SOUND PROTOCOLS, EPA 245.7

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedure involves a cold-oxidation of the acidified seawater sample using bromine monochloride prior to reduction of the sample with stannous chloride. Instrumental analysis is by cold vapour atomic fluorescence spectrophotometry (EPA Method 245.7).

MET-DIS-ICP-VA Water Dissolved Metals in Water by ICPOES EPA SW-846 3005A/6010B

This analysis is carried out using procedures adapted from "Standard Methods for the Examination of Water and Wastewater" published by the American Public Health Association, and with procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846 published by the United States Environmental Protection Agency (EPA). The procedure involves filtration (EPA Method 3005A) and analysis by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).

MET-TOT-C-ICP-VA Seawater Total Metals in Seawater by ICPOES PUGET SOUND PROTOCOLS, EPA 6010B

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).

MET-TOT-C-LOW-MS-VA Seawater Total Metals in Seawater by ICPMS PUGET SOUND PROTOCOLS, EPA 6020A

This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995. The procedures may involve preliminary sample treatment by acid digestion or filtration (EPA Method 3005A). Instrumental analysis is by atomic inductively coupled plasma - mass spectrometry (EPA Method 6020A).

Total Metals in Water by ICPOES (CCME)

EPA SW-846 3005A/6010B

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
MET-TOT-CCME-ICP-VA Water This analysis is carried out using procedures adapted from "Standard Methods for the Examination of Water and Wastewater" published by the American Public Health Association, and with procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846 published by the United States Environmental Protection Agency (EPA). The procedures may involve preliminary sample treatment by acid digestion, using either hotblock or microwave oven, or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
MET-TOT-CCME-MS-VA	Water	Total Metals in Water by ICPMS (CCME)	EPA SW-846 3005A/6020A
This analysis is carried out using procedures adapted from "Standard Methods for the Examination of Water and Wastewater" published by the American Public Health Association, and with procedures adapted from "Test Methods for Evaluating Solid Waste" SW-846 published by the United States Environmental Protection Agency (EPA). The procedures may involve preliminary sample treatment by acid digestion, using either hotblock or microwave oven, or filtration (EPA Method 3005A). Instrumental analysis is by inductively coupled plasma - mass spectrometry (EPA Method 6020A).			
MET-TOT-SPE-MS-VA	Seawater	Total Metals in Seawater by SPE ICPMS	PUGET SOUND PROTOCOLS, EPA 6020A
This analysis is carried out using procedures adapted from "Recommended Guidelines for Measuring Metals in Puget Sound Marine Water, Sediment, and Tissue Samples" prepared for the United States Environmental Protection Agency and the Puget Sound Water Quality Authority, 1995, and with procedures adapted from Cetac Technologies Incorporated. A suspended particulate resin (SPR), consisting of immobilized iminodiacetate (IDA) on a divinylbenzene polymer, is used to chelate and preconcentrate metals in seawater. Instrumental analysis is by inductively coupled plasma mass spectrometry (ICPMS).			
PB-CSR-ICP-VA	Soil	Pb in Soils by ICPOES (CSR SALM)	BCMELP CSR SALM Method 8
This analysis is carried out using procedures from CSR Analytical Method 8 "Strong Acid Leachable Metals (SALM) in Soil", BC Ministry of Environment, Lands and Parks, 26 June 2001, and procedures adapted from "Test Methods for Evaluating Solid Waste", SW-846 Method 3050B United States Environmental Protection Agency (EPA). The sample is manually homogenized, dried at 60 degrees Celsius, sieved through a 2 mm (10 mesh) sieve, and a representative subsample of the dry material is weighed. The sample is then digested at 90 degrees Celsius for 2 hours by block digester using a 1:1 ratio of concentrated nitric and hydrochloric acids. Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).			
Method Limitation: This method is not a total digestion technique. It is a very strong acid digestion that is intended to dissolve those metals that may be environmentally available. By design, elements bound in silicate structures are not normally dissolved by this procedure as they are not usually mobile in the environment.			
PH-1:2-VA	Soil	CSR pH by 1:2 Water Leach	BC WLAP METHOD: PH, ELECTROMETRIC, SOIL
This analysis is carried out in accordance with procedures described in the pH, Electrometric in Soil and Sediment method - Section B Physical/Inorganic and Misc. Constituents, BC Environmental Laboratory Manual 2007. The procedure involves mixing the dried (at <60°C) and sieved (10 mesh /2mm) sample with deionized/distilled water at a 1:2 ratio of sediment to water. The pH of the solution is then measured using a standard pH probe.			
PH-C-PCT-VA	Seawater	pH by Meter (Automated) (seawater)	APHA 4500-H "pH Value"
This analysis is carried out using procedures adapted from APHA Method 4500-H "pH Value". The pH is determined in the laboratory using a pH electrode			
RADIO-RADIUM226-SR	Water	Radium 226	CANMET 1986
SALINITY-C-EC-VA	Seawater	Salinity by calc. using EC (seawater)	APHA 2520 B
This analysis is carried out using procedures adapted from APHA Method 2520 "Salinity". Salinity is determined using a samples conductivity and the Practical Salinity Scale.			
TSS-C-VA	Seawater	Solids by Gravimetric (seawater)	APHA 2540 Gravimetric
This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.			
TSS-VA	Water	Solids by Gravimetric	APHA 2540 D - GRAVIMETRIC
This analysis is carried out using procedures adapted from APHA Method 2540 "Solids". Solids are determined gravimetrically. Total Suspended Solids (TSS) are determined by filtering a sample through a glass fibre filter, TSS is determined by drying the filter at 104 degrees celsius.			

Reference Information

Methods Listed (if applicable):

ALS Test Code	Matrix	Test Description	Analytical Method Reference(Based On)
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ZN-CSR-ICP-VA	Soil	Zn in Soil by ICPOES (CSR SALM)	BCMELP CSR SALM METHOD 8
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This analysis is carried out using procedures from CSR Analytical Method 8 "Strong Acid Leachable Metals (SALM) in Soil", BC Ministry of Environment, Lands and Parks, 26 June 2001, and procedures adapted from "Test Methods for Evaluating Solid Waste", SW-846 Method 3050B United States Environmental Protection Agency (EPA). The sample is manually homogenized, dried at 60 degrees Celsius, sieved through a 2 mm (10 mesh) sieve, and a representative subsample of the dry material is weighed. The sample is then digested at 90 degrees Celsius for 2 hours by block digester using a 1:1 ratio of concentrated nitric and hydrochloric acids. Instrumental analysis is by inductively coupled plasma - optical emission spectrophotometry (EPA Method 6010B).

Method Limitation: This method is not a total digestion technique. It is a very strong acid digestion that is intended to dissolve those metals that may be environmentally available. By design, elements bound in silicate structures are not normally dissolved by this procedure as they are not usually mobile in the environment.

** Laboratory Methods employed follow in-house procedures, which are generally based on nationally or internationally accepted methodologies. The last two letters of the above ALS Test Code column indicate the laboratory that performed analytical analysis for that test. Refer to the list below:

Laboratory Definition Code	Laboratory Location	Laboratory Definition Code	Laboratory Location
SR	Saskatchewan Research Council - Saskatoon, Saskatchewan, Can	VA	ALS LABORATORY GROUP - VANCOUVER, BC, CANADA

GLOSSARY OF REPORT TERMS

Surr - A surrogate is an organic compound that is similar to the target analyte(s) in chemical composition and behavior but not normally detected in environmental samples. Prior to sample processing, samples are fortified with one or more surrogate compounds.

The reported surrogate recovery value provides a measure of method efficiency.

mg/kg (units) - unit of concentration based on mass, parts per million

mg/L (units) - unit of concentration based on volume, parts per million

N/A - Result not available. Refer to qualifier code and definition for explanation

Test results reported relate only to the samples as received by the laboratory.

UNLESS OTHERWISE STATED, ALL SAMPLES WERE RECEIVED IN ACCEPTABLE CONDITION.

Although test results are generated under strict QA/QC protocols, any unsigned test reports, faxes, or emails are considered preliminary.

ALS Laboratory Group has an extensive QA/QC program where all analytical data reported is analyzed using approved referenced procedures followed by checks and reviews by senior managers and quality assurance personnel. However, since the results are obtained from chemical measurements and thus cannot be guaranteed, ALS Laboratory Group assumes no liability for the use or interpretation of the results.

SRC ANALYTICAL

Aug 21, 2008

422 Downey Road
Saskatoon, Saskatchewan, Canada
S7N 4N1
(306) 933-6932 or 1-800-240-8808
Fax: (306) 933-7922

ALS

Aurora Laboratory Services Ltd.

1988 Triumph Street

Vancouver, British Columbia V5L 1K5

Attn: Andre Langlais

Page 1 of 1

Sample # **29612**
Date Sampled: **Jul 19, 2008 08:30**
Sample Matrix: **WATER**
Description: **L661124-1 GARROW CREEK**

Client PO #: **L661124**
Date Received: **Jul 29, 2008**

Analyte	Units	Result	DL	Date Entered
Radio Chemistry				
Radium-226	Bq/L	0.02	0.005	Aug 20, 2008



Environmental Division

REPORT TO:						REPORT FORMAT / DISTRIBUTION				SERVICE REQUESTED			
COMPANY: Teck Cominco Metals Ltd.						STANDARD ☒ OTHER ☒				☒ REGULAR SERVICE (DEFAULT)			
CONTACT: Bruce Donald						PDF ☒ EXCEL ☒ CUSTOM ☐ FAX ☐				RUSH SERVICE (2-3 DAYS)			
ADDRESS: Bag 2000 Kimberley, BC V1A 3E1						EMAIL 1: bruce.donald@teckminco.com				PRIORITY SERVICE (1 DAY or ASAP)			
PHONE: 250-427-8448 FAX: 250-427-8451						EMAIL 2: abraham@gartnerlee.com				EMERGENCY SERVICE (<1 DAY / WEEKEND) - CONTACT ALS			
INVOICE TO: SAME AS REPORT? ☒ YES / NO						INDICATE BOTTLES: FILTERED / PRESERVED (F/P) → → →				ANALYSIS REQUEST			
COMPANY:						CLIENT / PROJECT INFORMATION: Polaris							
CONTACT:						JOB #: 80325							
ADDRESS:						PO / AFE:							
Legal Site Description:						QUOTE #:							
PHONE:						SAMPLER (Initials): CK							
Lab Work Order # (lab use only) LB61124						DATE July 19, 08				SAMPLE TYPE Sewerage			
Garrows Creek						Time AM				PH Salinity X			
VM						AM				General Chemistry X			
VM						AM				Total Metals X			
VM						AM				Radon 226 X			
CShed-North						10:00am				Lead X			
CShed-Mid						"				Zinc X			
CShed-South						"							
Frustration Lake						11:00am							
LRD						11:30am							
GUIDELINES / REGULATIONS						SPECIAL INSTRUCTIONS / HAZARDOUS DETAILS							
CCME						Garrows Creek samples are hypersaline for TSS run 1-2L distilled through filters. For C-Shed soil samples pH only not salinity							
By the use of this form the user acknowledges and agrees with the Terms and Conditions as specified on the reverse page of the white report copy.										Failure to complete all portions of this form may delay analysis. Please fill in this form LEGIBLY.			
RELINQUISHED BY: <i>Curtis Kidd</i>		DATE & TIME: July 19, 08		RECEIVED BY: <i>[Signature]</i>		DATE: August 1, 08		TEMPERATURE 10°C		SAMPLE CONDITION (lab use only) 10°C		SAMPLES RECEIVED IN GOOD CONDITION? YES / NO YES	

APPENDIX 7

Wind Speed Monitoring Data from Resolute Bay

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/1/2008 0:00	2008	8	1	0:00	12	43		
8/1/2008 1:00	2008	8	1	1:00	13	43		
8/1/2008 2:00	2008	8	1	2:00	12	43		
8/1/2008 3:00	2008	8	1	3:00	12	43		
8/1/2008 4:00	2008	8	1	4:00	13	32		
8/1/2008 5:00	2008	8	1	5:00	13	33		
8/1/2008 6:00	2008	8	1	6:00	12	33		
8/1/2008 7:00	2008	8	1	7:00	12	39		
8/1/2008 8:00	2008	8	1	8:00	12	35		
8/1/2008 9:00	2008	8	1	9:00	12	35		
8/1/2008 10:00	2008	8	1	10:00	12	35		
8/1/2008 11:00	2008	8	1	11:00	13	41		
8/1/2008 12:00	2008	8	1	12:00	13	33		
8/1/2008 13:00	2008	8	1	13:00	13	37		
8/1/2008 14:00	2008	8	1	14:00	14	35		
8/1/2008 15:00	2008	8	1	15:00	13	26		
8/1/2008 16:00	2008	8	1	16:00	13	26		
8/1/2008 17:00	2008	8	1	17:00	13	32		
8/1/2008 18:00	2008	8	1	18:00	13	43		
8/1/2008 19:00	2008	8	1	19:00	14	33		
8/1/2008 20:00	2008	8	1	20:00	13	28		
8/1/2008 21:00	2008	8	1	21:00	13	33		
8/1/2008 22:00	2008	8	1	22:00	12	33		
8/1/2008 23:00	2008	8	1	23:00	12	43		
8/2/2008 0:00	2008	8	2	0:00	12	37		
8/2/2008 1:00	2008	8	2	1:00	13	43		
8/2/2008 2:00	2008	8	2	2:00	13	37		
8/2/2008 3:00	2008	8	2	3:00	12	44		
8/2/2008 4:00	2008	8	2	4:00	13	46		
8/2/2008 5:00	2008	8	2	5:00	13	39		
8/2/2008 6:00	2008	8	2	6:00	13	37		
8/2/2008 7:00	2008	8	2	7:00	12	35		
8/2/2008 8:00	2008	8	2	8:00	13	44		
8/2/2008 9:00	2008	8	2	9:00	13	33		
8/2/2008 10:00	2008	8	2	10:00	13	41		
8/2/2008 11:00	2008	8	2	11:00	13	32		
8/2/2008 12:00	2008	8	2	12:00	14	30		
8/2/2008 13:00	2008	8	2	13:00	14	30		
8/2/2008 14:00	2008	8	2	14:00	14	30		
8/2/2008 15:00	2008	8	2	15:00	14	26		
8/2/2008 16:00	2008	8	2	16:00	14	24		
8/2/2008 17:00	2008	8	2	17:00	15	24		
8/2/2008 18:00	2008	8	2	18:00	15	19		
8/2/2008 19:00	2008	8	2	19:00	15	19		
8/2/2008 20:00	2008	8	2	20:00	15	17		
8/2/2008 21:00	2008	8	2	21:00	14	15		
8/2/2008 22:00	2008	8	2	22:00	14	9		
8/2/2008 23:00	2008	8	2	23:00	15	13		
8/3/2008 0:00	2008	8	3	0:00	13	17		
8/3/2008 1:00	2008	8	3	1:00	12	20		
8/3/2008 2:00	2008	8	3	2:00	12	20		
8/3/2008 3:00	2008	8	3	3:00	15	11		
8/3/2008 4:00	2008	8	3	4:00	15	13		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/3/2008 5:00	2008	8	3	5:00	14	15		
8/3/2008 6:00	2008	8	3	6:00	16	17		
8/3/2008 7:00	2008	8	3	7:00	13	20		
8/3/2008 8:00	2008	8	3	8:00	12	19		
8/3/2008 9:00	2008	8	3	9:00	13	15		
8/3/2008 10:00	2008	8	3	10:00	12	26		
8/3/2008 11:00	2008	8	3	11:00	12	20		
8/3/2008 12:00	2008	8	3	12:00	13	24		
8/3/2008 13:00	2008	8	3	13:00	9	20		
8/3/2008 14:00	2008	8	3	14:00	12	19		
8/3/2008 15:00	2008	8	3	15:00	8	30		
8/3/2008 16:00	2008	8	3	16:00	7	37		
8/3/2008 17:00	2008	8	3	17:00	8	39		
8/3/2008 18:00	2008	8	3	18:00	9	41		
8/3/2008 19:00	2008	8	3	19:00	8	39		
8/3/2008 20:00	2008	8	3	20:00	9	28		
8/3/2008 21:00	2008	8	3	21:00	9	28		
8/3/2008 22:00	2008	8	3	22:00	9	37		
8/3/2008 23:00	2008	8	3	23:00	8	46		
8/4/2008 0:00	2008	8	4	0:00	9	28		
8/4/2008 1:00	2008	8	4	1:00	8	30		
8/4/2008 2:00	2008	8	4	2:00	9	48		
8/4/2008 3:00	2008	8	4	3:00	10	33		
8/4/2008 4:00	2008	8	4	4:00	9	35		
8/4/2008 5:00	2008	8	4	5:00	9	39		
8/4/2008 6:00	2008	8	4	6:00	7	39		
8/4/2008 7:00	2008	8	4	7:00	8	44		
8/4/2008 8:00	2008	8	4	8:00	8	32		
8/4/2008 9:00	2008	8	4	9:00	8	41		
8/4/2008 10:00	2008	8	4	10:00	8	46		
8/4/2008 11:00	2008	8	4	11:00	8	41		
8/4/2008 12:00	2008	8	4	12:00	8	33		
8/4/2008 13:00	2008	8	4	13:00	8	28		
8/4/2008 14:00	2008	8	4	14:00	11	11		
8/4/2008 15:00	2008	8	4	15:00	9	26		
8/4/2008 16:00	2008	8	4	16:00	9	19		
8/4/2008 17:00	2008	8	4	17:00	10	19		
8/4/2008 18:00	2008	8	4	18:00	11	11		
8/4/2008 19:00	2008	8	4	19:00	15	15		
8/4/2008 20:00	2008	8	4	20:00	8	44		
8/4/2008 21:00	2008	8	4	21:00	9	28		
8/4/2008 22:00	2008	8	4	22:00	9	41		
8/4/2008 23:00	2008	8	4	23:00	7	61		
8/5/2008 0:00	2008	8	5	0:00	7	48		
8/5/2008 1:00	2008	8	5	1:00	8	46		
8/5/2008 2:00	2008	8	5	2:00	8	46		
8/5/2008 3:00	2008	8	5	3:00	9	48		
8/5/2008 4:00	2008	8	5	4:00	8	46		
8/5/2008 5:00	2008	8	5	5:00	9	46		
8/5/2008 6:00	2008	8	5	6:00	8	50		
8/5/2008 7:00	2008	8	5	7:00	9	48		
8/5/2008 8:00	2008	8	5	8:00	9	52		
8/5/2008 9:00	2008	8	5	9:00	10	52		

1
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**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/5/2008 10:00	2008	8	5	10:00	9	59	3	59 km/hr Av.
8/5/2008 11:00	2008	8	5	11:00	10	59	4	
8/5/2008 12:00	2008	8	5	12:00	9	61	5	
8/5/2008 13:00	2008	8	5	13:00	9	54	6	
8/5/2008 14:00	2008	8	5	14:00	8	52	7	
8/5/2008 15:00	2008	8	5	15:00	9	54	8	
8/5/2008 16:00	2008	8	5	16:00	9	56	9	
8/5/2008 17:00	2008	8	5	17:00	9	56	10	
8/5/2008 18:00	2008	8	5	18:00	10	65	11	
8/5/2008 19:00	2008	8	5	19:00	9	50	12	
8/5/2008 20:00	2008	8	5	20:00	9	69	13	
8/5/2008 21:00	2008	8	5	21:00	10	67	14	
8/5/2008 22:00	2008	8	5	22:00	9	67	15	
8/5/2008 23:00	2008	8	5	23:00	10	52	16	
8/6/2008 0:00	2008	8	6	0:00	9	56	17	
8/6/2008 1:00	2008	8	6	1:00	9	65	18	
8/6/2008 2:00	2008	8	6	2:00	9	57	19	
8/6/2008 3:00	2008	8	6	3:00	9	56	20	
8/6/2008 4:00	2008	8	6	4:00	9	65	21	
8/6/2008 5:00	2008	8	6	5:00	9	70	22	
8/6/2008 6:00	2008	8	6	6:00	10	65	23	
8/6/2008 7:00	2008	8	6	7:00	10	56	24	
8/6/2008 8:00	2008	8	6	8:00	10	57	25	
8/6/2008 9:00	2008	8	6	9:00	10	59	26	
8/6/2008 10:00	2008	8	6	10:00	10	57	27	
8/6/2008 11:00	2008	8	6	11:00	10	59	28	
8/6/2008 12:00	2008	8	6	12:00	10	56	29	
8/6/2008 13:00	2008	8	6	13:00	10	54	30	
8/6/2008 14:00	2008	8	6	14:00	11	48		
8/6/2008 15:00	2008	8	6	15:00	10	46		
8/6/2008 16:00	2008	8	6	16:00	10	52		
8/6/2008 17:00	2008	8	6	17:00	9	41		
8/6/2008 18:00	2008	8	6	18:00	9	43		
8/6/2008 19:00	2008	8	6	19:00	9	59		
8/6/2008 20:00	2008	8	6	20:00	11	44		
8/6/2008 21:00	2008	8	6	21:00	11	22		
8/6/2008 22:00	2008	8	6	22:00	10	48		
8/6/2008 23:00	2008	8	6	23:00	8	57	1	
8/7/2008 0:00	2008	8	7	0:00	8	56	2	
8/7/2008 1:00	2008	8	7	1:00	9	63	3	
8/7/2008 2:00	2008	8	7	2:00	8	54	4	
8/7/2008 3:00	2008	8	7	3:00	9	59	5	
8/7/2008 4:00	2008	8	7	4:00	9	61	6	
8/7/2008 5:00	2008	8	7	5:00	9	52	7	
8/7/2008 6:00	2008	8	7	6:00	9	57	8	
8/7/2008 7:00	2008	8	7	7:00	10	59	9	
8/7/2008 8:00	2008	8	7	8:00	10	67	10	
8/7/2008 9:00	2008	8	7	9:00	10	69	11	
8/7/2008 10:00	2008	8	7	10:00	10	61	12	
8/7/2008 11:00	2008	8	7	11:00	10	61	13	
8/7/2008 12:00	2008	8	7	12:00	10	59	14	
8/7/2008 13:00	2008	8	7	13:00	10	56	15	
8/7/2008 14:00	2008	8	7	14:00	10	57	16	

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/7/2008 15:00	2008	8	7	15:00	9	57	17	59 km/hr Av.
8/7/2008 16:00	2008	8	7	16:00	9	43		
8/7/2008 17:00	2008	8	7	17:00	10	48		
8/7/2008 18:00	2008	8	7	18:00	10	44		
8/7/2008 19:00	2008	8	7	19:00	10	39		
8/7/2008 20:00	2008	8	7	20:00	11	37		
8/7/2008 21:00	2008	8	7	21:00	10	33		
8/7/2008 22:00	2008	8	7	22:00	10	39		
8/7/2008 23:00	2008	8	7	23:00	14	32		
8/8/2008 0:00	2008	8	8	0:00	14	24		
8/8/2008 1:00	2008	8	8	1:00	12	20		
8/8/2008 2:00	2008	8	8	2:00	14	13		
8/8/2008 3:00	2008	8	8	3:00	15	11		
8/8/2008 4:00	2008	8	8	4:00	14	7		
8/8/2008 5:00	2008	8	8	5:00	21	6		
8/8/2008 6:00	2008	8	8	6:00	0	0		
8/8/2008 7:00	2008	8	8	7:00	0	0		
8/8/2008 8:00	2008	8	8	8:00	16	4		
8/8/2008 9:00	2008	8	8	9:00	18	11		
8/8/2008 10:00	2008	8	8	10:00	19	6		
8/8/2008 11:00	2008	8	8	11:00	16	6		
8/8/2008 12:00	2008	8	8	12:00	10	6		
8/8/2008 13:00	2008	8	8	13:00	17	7		
8/8/2008 14:00	2008	8	8	14:00	16	17		
8/8/2008 15:00	2008	8	8	15:00	15	7		
8/8/2008 16:00	2008	8	8	16:00	13	13		
8/8/2008 17:00	2008	8	8	17:00	14	13		
8/8/2008 18:00	2008	8	8	18:00	13	11		
8/8/2008 19:00	2008	8	8	19:00	15	7		
8/8/2008 20:00	2008	8	8	20:00	15	15		
8/8/2008 21:00	2008	8	8	21:00	16	15		
8/8/2008 22:00	2008	8	8	22:00	12	17		
8/8/2008 23:00	2008	8	8	23:00	18	6		
8/9/2008 0:00	2008	8	9	0:00	16	11		
8/9/2008 1:00	2008	8	9	1:00	16	6		
8/9/2008 2:00	2008	8	9	2:00	11	15		
8/9/2008 3:00	2008	8	9	3:00	14	11		
8/9/2008 4:00	2008	8	9	4:00	12	15		
8/9/2008 5:00	2008	8	9	5:00	13	19		
8/9/2008 6:00	2008	8	9	6:00	13	26		
8/9/2008 7:00	2008	8	9	7:00	13	24		
8/9/2008 8:00	2008	8	9	8:00	13	24		
8/9/2008 9:00	2008	8	9	9:00	13	26		
8/9/2008 10:00	2008	8	9	10:00	12	30		
8/9/2008 11:00	2008	8	9	11:00	12	30		
8/9/2008 12:00	2008	8	9	12:00	12	32		
8/9/2008 13:00	2008	8	9	13:00	13	32		
8/9/2008 14:00	2008	8	9	14:00	15	24		
8/9/2008 15:00	2008	8	9	15:00	13	20		
8/9/2008 16:00	2008	8	9	16:00	14	13		
8/9/2008 17:00	2008	8	9	17:00	14	13		
8/9/2008 18:00	2008	8	9	18:00	15	17		
8/9/2008 19:00	2008	8	9	19:00	14	17		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/9/2008 20:00	2008	8	9	20:00	16	15		
8/9/2008 21:00	2008	8	9	21:00	16	17		
8/9/2008 22:00	2008	8	9	22:00	11	6		
8/9/2008 23:00	2008	8	9	23:00	0	0		
8/10/2008 0:00	2008	8	10	0:00	30	7		
8/10/2008 1:00	2008	8	10	1:00	31	9		
8/10/2008 2:00	2008	8	10	2:00	30	7		
8/10/2008 3:00	2008	8	10	3:00	31	9		
8/10/2008 4:00	2008	8	10	4:00	32	9		
8/10/2008 5:00	2008	8	10	5:00	34	9		
8/10/2008 6:00	2008	8	10	6:00	32	9		
8/10/2008 7:00	2008	8	10	7:00	31	9		
8/10/2008 8:00	2008	8	10	8:00	31	11		
8/10/2008 9:00	2008	8	10	9:00	28	11		
8/10/2008 10:00	2008	8	10	10:00	30	9		
8/10/2008 11:00	2008	8	10	11:00	30	9		
8/10/2008 12:00	2008	8	10	12:00	28	11		
8/10/2008 13:00	2008	8	10	13:00	28	9		
8/10/2008 14:00	2008	8	10	14:00	27	17		
8/10/2008 15:00	2008	8	10	15:00	29	13		
8/10/2008 16:00	2008	8	10	16:00	27	19		
8/10/2008 17:00	2008	8	10	17:00	26	20		
8/10/2008 18:00	2008	8	10	18:00	27	20		
8/10/2008 19:00	2008	8	10	19:00	26	19		
8/10/2008 20:00	2008	8	10	20:00	27	20		
8/10/2008 21:00	2008	8	10	21:00	29	24		
8/10/2008 22:00	2008	8	10	22:00	27	15		
8/10/2008 23:00	2008	8	10	23:00	27	20		
8/11/2008 0:00	2008	8	11	0:00	25	19		
8/11/2008 1:00	2008	8	11	1:00	28	24		
8/11/2008 2:00	2008	8	11	2:00	27	19		
8/11/2008 3:00	2008	8	11	3:00	27	19		
8/11/2008 4:00	2008	8	11	4:00	23	15		
8/11/2008 5:00	2008	8	11	5:00	23	15		
8/11/2008 6:00	2008	8	11	6:00	24	20		
8/11/2008 7:00	2008	8	11	7:00	21	11		
8/11/2008 8:00	2008	8	11	8:00	21	9		
8/11/2008 9:00	2008	8	11	9:00	18	11		
8/11/2008 10:00	2008	8	11	10:00	12	7		
8/11/2008 11:00	2008	8	11	11:00	14	11		
8/11/2008 12:00	2008	8	11	12:00	13	11		
8/11/2008 13:00	2008	8	11	13:00	14	9		
8/11/2008 14:00	2008	8	11	14:00	14	13		
8/11/2008 15:00	2008	8	11	15:00	14	15		
8/11/2008 16:00	2008	8	11	16:00	14	13		
8/11/2008 17:00	2008	8	11	17:00	15	17		
8/11/2008 18:00	2008	8	11	18:00	16	7		
8/11/2008 19:00	2008	8	11	19:00	17	11		
8/11/2008 20:00	2008	8	11	20:00	18	9		
8/11/2008 21:00	2008	8	11	21:00	18	9		
8/11/2008 22:00	2008	8	11	22:00	21	6		
8/11/2008 23:00	2008	8	11	23:00	0	0		
8/12/2008 0:00	2008	8	12	0:00	29	11		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/12/2008 1:00	2008	8	12	1:00	31	9		
8/12/2008 2:00	2008	8	12	2:00	32	15		
8/12/2008 3:00	2008	8	12	3:00	33	19		
8/12/2008 4:00	2008	8	12	4:00	30	6		
8/12/2008 5:00	2008	8	12	5:00	29	6		
8/12/2008 6:00	2008	8	12	6:00	30	7		
8/12/2008 7:00	2008	8	12	7:00	32	19		
8/12/2008 8:00	2008	8	12	8:00	34	26		
8/12/2008 9:00	2008	8	12	9:00	34	24		
8/12/2008 10:00	2008	8	12	10:00	33	22		
8/12/2008 11:00	2008	8	12	11:00	30	22		
8/12/2008 12:00	2008	8	12	12:00	30	20		
8/12/2008 13:00	2008	8	12	13:00	29	22		
8/12/2008 14:00	2008	8	12	14:00	30	22		
8/12/2008 15:00	2008	8	12	15:00	32	30		
8/12/2008 16:00	2008	8	12	16:00	32	33		
8/12/2008 17:00	2008	8	12	17:00	32	24		
8/12/2008 18:00	2008	8	12	18:00	31	24		
8/12/2008 19:00	2008	8	12	19:00	30	22		
8/12/2008 20:00	2008	8	12	20:00	32	19		
8/12/2008 21:00	2008	8	12	21:00	33	33		
8/12/2008 22:00	2008	8	12	22:00	34	33		
8/12/2008 23:00	2008	8	12	23:00	33	28		
8/13/2008 0:00	2008	8	13	0:00	34	30		
8/13/2008 1:00	2008	8	13	1:00	36	28		
8/13/2008 2:00	2008	8	13	2:00	34	26		
8/13/2008 3:00	2008	8	13	3:00	32	28		
8/13/2008 4:00	2008	8	13	4:00	33	26		
8/13/2008 5:00	2008	8	13	5:00	33	37		
8/13/2008 6:00	2008	8	13	6:00	32	37		
8/13/2008 7:00	2008	8	13	7:00	31	37		
8/13/2008 8:00	2008	8	13	8:00	32	32		
8/13/2008 9:00	2008	8	13	9:00	32	37		
8/13/2008 10:00	2008	8	13	10:00	31	41		
8/13/2008 11:00	2008	8	13	11:00	32	32		
8/13/2008 12:00	2008	8	13	12:00	31	39		
8/13/2008 13:00	2008	8	13	13:00	31	43		
8/13/2008 14:00	2008	8	13	14:00	31	39		
8/13/2008 15:00	2008	8	13	15:00	30	37		
8/13/2008 16:00	2008	8	13	16:00	31	43		
8/13/2008 17:00	2008	8	13	17:00	30	37		
8/13/2008 18:00	2008	8	13	18:00	30	41		
8/13/2008 19:00	2008	8	13	19:00	31	41		
8/13/2008 20:00	2008	8	13	20:00	31	37		
8/13/2008 21:00	2008	8	13	21:00	31	37		
8/13/2008 22:00	2008	8	13	22:00	31	30		
8/13/2008 23:00	2008	8	13	23:00	31	28		
8/14/2008 0:00	2008	8	14	0:00	30	19		
8/14/2008 1:00	2008	8	14	1:00	30	22		
8/14/2008 2:00	2008	8	14	2:00	30	33		
8/14/2008 3:00	2008	8	14	3:00	29	19		
8/14/2008 4:00	2008	8	14	4:00	28	37		
8/14/2008 5:00	2008	8	14	5:00	29	37		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
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Latitude 74.72
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TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/14/2008 6:00	2008	8	14	6:00	28	41		
8/14/2008 7:00	2008	8	14	7:00	28	41		
8/14/2008 8:00	2008	8	14	8:00	28	28		
8/14/2008 9:00	2008	8	14	9:00	28	30		
8/14/2008 10:00	2008	8	14	10:00	29	32		
8/14/2008 11:00	2008	8	14	11:00	28	33		
8/14/2008 12:00	2008	8	14	12:00	28	37		
8/14/2008 13:00	2008	8	14	13:00	27	32		
8/14/2008 14:00	2008	8	14	14:00	26	39		
8/14/2008 15:00	2008	8	14	15:00	27	44		
8/14/2008 16:00	2008	8	14	16:00	28	43		
8/14/2008 17:00	2008	8	14	17:00	28	35		
8/14/2008 18:00	2008	8	14	18:00	28	33		
8/14/2008 19:00	2008	8	14	19:00	28	32		
8/14/2008 20:00	2008	8	14	20:00	28	32		
8/14/2008 21:00	2008	8	14	21:00	28	32		
8/14/2008 22:00	2008	8	14	22:00	29	30		
8/14/2008 23:00	2008	8	14	23:00	30	24		
8/15/2008 0:00	2008	8	15	0:00	30	24		
8/15/2008 1:00	2008	8	15	1:00	31	22		
8/15/2008 2:00	2008	8	15	2:00	31	22		
8/15/2008 3:00	2008	8	15	3:00	31	20		
8/15/2008 4:00	2008	8	15	4:00	31	24		
8/15/2008 5:00	2008	8	15	5:00	31	24		
8/15/2008 6:00	2008	8	15	6:00	34	28		
8/15/2008 7:00	2008	8	15	7:00	32	35		
8/15/2008 8:00	2008	8	15	8:00	33	37		
8/15/2008 9:00	2008	8	15	9:00	32	32		
8/15/2008 10:00	2008	8	15	10:00	31	33		
8/15/2008 11:00	2008	8	15	11:00	32	28		
8/15/2008 12:00	2008	8	15	12:00	32	32		
8/15/2008 13:00	2008	8	15	13:00	31	30		
8/15/2008 14:00	2008	8	15	14:00	29	32		
8/15/2008 15:00	2008	8	15	15:00	29	30		
8/15/2008 16:00	2008	8	15	16:00	28	33		
8/15/2008 17:00	2008	8	15	17:00	28	32		
8/15/2008 18:00	2008	8	15	18:00	28	33		
8/15/2008 19:00	2008	8	15	19:00	27	37		
8/15/2008 20:00	2008	8	15	20:00	27	35		
8/15/2008 21:00	2008	8	15	21:00	27	32		
8/15/2008 22:00	2008	8	15	22:00	27	37		
8/15/2008 23:00	2008	8	15	23:00	26	24		
8/16/2008 0:00	2008	8	16	0:00	26	32		
8/16/2008 1:00	2008	8	16	1:00	31	35		
8/16/2008 2:00	2008	8	16	2:00	27	33		
8/16/2008 3:00	2008	8	16	3:00	27	30		
8/16/2008 4:00	2008	8	16	4:00	28	35		
8/16/2008 5:00	2008	8	16	5:00	30	28		
8/16/2008 6:00	2008	8	16	6:00	30	24		
8/16/2008 7:00	2008	8	16	7:00	32	24		
8/16/2008 8:00	2008	8	16	8:00	34	22		
8/16/2008 9:00	2008	8	16	9:00	33	26		
8/16/2008 10:00	2008	8	16	10:00	32	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/16/2008 11:00	2008	8	16	11:00	32	24		
8/16/2008 12:00	2008	8	16	12:00	35	33		
8/16/2008 13:00	2008	8	16	13:00	32	19		
8/16/2008 14:00	2008	8	16	14:00	31	26		
8/16/2008 15:00	2008	8	16	15:00	31	22		
8/16/2008 16:00	2008	8	16	16:00	29	17		
8/16/2008 17:00	2008	8	16	17:00	29	22		
8/16/2008 18:00	2008	8	16	18:00	31	15		
8/16/2008 19:00	2008	8	16	19:00	36	15		
8/16/2008 20:00	2008	8	16	20:00	35	13		
8/16/2008 21:00	2008	8	16	21:00	36	20		
8/16/2008 22:00	2008	8	16	22:00	36	20		
8/16/2008 23:00	2008	8	16	23:00	1	20		
8/17/2008 0:00	2008	8	17	0:00	35	28		
8/17/2008 1:00	2008	8	17	1:00	36	24		
8/17/2008 2:00	2008	8	17	2:00	34	26		
8/17/2008 3:00	2008	8	17	3:00	35	19		
8/17/2008 4:00	2008	8	17	4:00	35	22		
8/17/2008 5:00	2008	8	17	5:00	33	17		
8/17/2008 6:00	2008	8	17	6:00	32	20		
8/17/2008 7:00	2008	8	17	7:00	31	26		
8/17/2008 8:00	2008	8	17	8:00	30	24		
8/17/2008 9:00	2008	8	17	9:00	30	19		
8/17/2008 10:00	2008	8	17	10:00	30	28		
8/17/2008 11:00	2008	8	17	11:00	31	22		
8/17/2008 12:00	2008	8	17	12:00	26	33		
8/17/2008 13:00	2008	8	17	13:00	27	26		
8/17/2008 14:00	2008	8	17	14:00	26	24		
8/17/2008 15:00	2008	8	17	15:00	26	39		
8/17/2008 16:00	2008	8	17	16:00	26	32		
8/17/2008 17:00	2008	8	17	17:00	26	28		
8/17/2008 18:00	2008	8	17	18:00	25	26		
8/17/2008 19:00	2008	8	17	19:00	25	24		
8/17/2008 20:00	2008	8	17	20:00	25	24		
8/17/2008 21:00	2008	8	17	21:00	25	30		
8/17/2008 22:00	2008	8	17	22:00	24	30		
8/17/2008 23:00	2008	8	17	23:00	24	26		
8/18/2008 0:00	2008	8	18	0:00	24	32		
8/18/2008 1:00	2008	8	18	1:00	24	30		
8/18/2008 2:00	2008	8	18	2:00	23	30		
8/18/2008 3:00	2008	8	18	3:00	21	30		
8/18/2008 4:00	2008	8	18	4:00	21	35		
8/18/2008 5:00	2008	8	18	5:00	20	30		
8/18/2008 6:00	2008	8	18	6:00	20	35		
8/18/2008 7:00	2008	8	18	7:00	20	32		
8/18/2008 8:00	2008	8	18	8:00	22	20		
8/18/2008 9:00	2008	8	18	9:00	22	19		
8/18/2008 10:00	2008	8	18	10:00	26	22		
8/18/2008 11:00	2008	8	18	11:00	24	19		
8/18/2008 12:00	2008	8	18	12:00	23	17		
8/18/2008 13:00	2008	8	18	13:00	22	22		
8/18/2008 14:00	2008	8	18	14:00	22	22		
8/18/2008 15:00	2008	8	18	15:00	21	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/18/2008 16:00	2008	8	18	16:00	21	26		
8/18/2008 17:00	2008	8	18	17:00	20	26		
8/18/2008 18:00	2008	8	18	18:00	20	24		
8/18/2008 19:00	2008	8	18	19:00	19	19		
8/18/2008 20:00	2008	8	18	20:00	17	19		
8/18/2008 21:00	2008	8	18	21:00	20	26		
8/18/2008 22:00	2008	8	18	22:00	19	24		
8/18/2008 23:00	2008	8	18	23:00	21	22		
8/19/2008 0:00	2008	8	19	0:00	17	9		
8/19/2008 1:00	2008	8	19	1:00	18	13		
8/19/2008 2:00	2008	8	19	2:00	17	19		
8/19/2008 3:00	2008	8	19	3:00	13	17		
8/19/2008 4:00	2008	8	19	4:00	18	17		
8/19/2008 5:00	2008	8	19	5:00	18	11		
8/19/2008 6:00	2008	8	19	6:00	18	9		
8/19/2008 7:00	2008	8	19	7:00	12	9		
8/19/2008 8:00	2008	8	19	8:00	9	15		
8/19/2008 9:00	2008	8	19	9:00	10	19		
8/19/2008 10:00	2008	8	19	10:00	5	19		
8/19/2008 11:00	2008	8	19	11:00	5	17		
8/19/2008 12:00	2008	8	19	12:00	5	24		
8/19/2008 13:00	2008	8	19	13:00	6	24		
8/19/2008 14:00	2008	8	19	14:00	5	17		
8/19/2008 15:00	2008	8	19	15:00	4	15		
8/19/2008 16:00	2008	8	19	16:00	3	24		
8/19/2008 17:00	2008	8	19	17:00	4	15		
8/19/2008 18:00	2008	8	19	18:00	35	22		
8/19/2008 19:00	2008	8	19	19:00	36	24		
8/19/2008 20:00	2008	8	19	20:00	36	17		
8/19/2008 21:00	2008	8	19	21:00	4	15		
8/19/2008 22:00	2008	8	19	22:00	5	11		
8/19/2008 23:00	2008	8	19	23:00	6	11		
8/20/2008 0:00	2008	8	20	0:00	4	9		
8/20/2008 1:00	2008	8	20	1:00	4	9		
8/20/2008 2:00	2008	8	20	2:00	3	13		
8/20/2008 3:00	2008	8	20	3:00	35	11		
8/20/2008 4:00	2008	8	20	4:00	35	13		
8/20/2008 5:00	2008	8	20	5:00	33	17		
8/20/2008 6:00	2008	8	20	6:00	33	11		
8/20/2008 7:00	2008	8	20	7:00	30	15		
8/20/2008 8:00	2008	8	20	8:00	30	13		
8/20/2008 9:00	2008	8	20	9:00	31	6		
8/20/2008 10:00	2008	8	20	10:00	6	28		
8/20/2008 11:00	2008	8	20	11:00	5	22		
8/20/2008 12:00	2008	8	20	12:00	4	26		
8/20/2008 13:00	2008	8	20	13:00	2	15		
8/20/2008 14:00	2008	8	20	14:00	33	19		
8/20/2008 15:00	2008	8	20	15:00	35	20		
8/20/2008 16:00	2008	8	20	16:00	2	32		
8/20/2008 17:00	2008	8	20	17:00	3	32		
8/20/2008 18:00	2008	8	20	18:00	1	37		
8/20/2008 19:00	2008	8	20	19:00	36	35		
8/20/2008 20:00	2008	8	20	20:00	36	41		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/20/2008 21:00	2008	8	20	21:00	36	39		
8/20/2008 22:00	2008	8	20	22:00	36	44		
8/20/2008 23:00	2008	8	20	23:00	36	56		
8/21/2008 0:00	2008	8	21	0:00	36	48		
8/21/2008 1:00	2008	8	21	1:00	36	44		
8/21/2008 2:00	2008	8	21	2:00	34	39		
8/21/2008 3:00	2008	8	21	3:00	35	43		
8/21/2008 4:00	2008	8	21	4:00	34	39		
8/21/2008 5:00	2008	8	21	5:00	34	41		
8/21/2008 6:00	2008	8	21	6:00	34	43		
8/21/2008 7:00	2008	8	21	7:00	35	41		
8/21/2008 8:00	2008	8	21	8:00	35	43		
8/21/2008 9:00	2008	8	21	9:00	34	44		
8/21/2008 10:00	2008	8	21	10:00	34	43		
8/21/2008 11:00	2008	8	21	11:00	35	43		
8/21/2008 12:00	2008	8	21	12:00	34	37		
8/21/2008 13:00	2008	8	21	13:00	34	39		
8/21/2008 14:00	2008	8	21	14:00	33	41		
8/21/2008 15:00	2008	8	21	15:00	35	39		
8/21/2008 16:00	2008	8	21	16:00	34	39		
8/21/2008 17:00	2008	8	21	17:00	36	37		
8/21/2008 18:00	2008	8	21	18:00	35	41		
8/21/2008 19:00	2008	8	21	19:00	35	44		
8/21/2008 20:00	2008	8	21	20:00	24	41		
8/21/2008 21:00	2008	8	21	21:00	36	44		
8/21/2008 22:00	2008	8	21	22:00	35	44		
8/21/2008 23:00	2008	8	21	23:00	35	43		
8/22/2008 0:00	2008	8	22	0:00	36	41		
8/22/2008 1:00	2008	8	22	1:00	36	32		
8/22/2008 2:00	2008	8	22	2:00	33	24		
8/22/2008 3:00	2008	8	22	3:00	33	35		
8/22/2008 4:00	2008	8	22	4:00	32	30		
8/22/2008 5:00	2008	8	22	5:00	34	37		
8/22/2008 6:00	2008	8	22	6:00	33	33		
8/22/2008 7:00	2008	8	22	7:00	33	26		
8/22/2008 8:00	2008	8	22	8:00	33	28		
8/22/2008 9:00	2008	8	22	9:00	33	28		
8/22/2008 10:00	2008	8	22	10:00	33	28		
8/22/2008 11:00	2008	8	22	11:00	32	20		
8/22/2008 12:00	2008	8	22	12:00	32	20		
8/22/2008 13:00	2008	8	22	13:00	30	13		
8/22/2008 14:00	2008	8	22	14:00	31	19		
8/22/2008 15:00	2008	8	22	15:00	30	17		
8/22/2008 16:00	2008	8	22	16:00	30	15		
8/22/2008 17:00	2008	8	22	17:00	29	15		
8/22/2008 18:00	2008	8	22	18:00	29	13		
8/22/2008 19:00	2008	8	22	19:00	36	7		
8/22/2008 20:00	2008	8	22	20:00	27	9		
8/22/2008 21:00	2008	8	22	21:00	27	11		
8/22/2008 22:00	2008	8	22	22:00	27	20		
8/22/2008 23:00	2008	8	22	23:00	26	20		
8/23/2008 0:00	2008	8	23	0:00	28	13		
8/23/2008 1:00	2008	8	23	1:00	30	22		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/23/2008 2:00	2008	8	23	2:00	27	19		
8/23/2008 3:00	2008	8	23	3:00	30	15		
8/23/2008 4:00	2008	8	23	4:00	28	15		
8/23/2008 5:00	2008	8	23	5:00	30	17		
8/23/2008 6:00	2008	8	23	6:00	27	13		
8/23/2008 7:00	2008	8	23	7:00	28	20		
8/23/2008 8:00	2008	8	23	8:00	28	13		
8/23/2008 9:00	2008	8	23	9:00	29	15		
8/23/2008 10:00	2008	8	23	10:00	27	11		
8/23/2008 11:00	2008	8	23	11:00	27	22		
8/23/2008 12:00	2008	8	23	12:00	29	20		
8/23/2008 13:00	2008	8	23	13:00	28	17		
8/23/2008 14:00	2008	8	23	14:00	32	13		
8/23/2008 15:00	2008	8	23	15:00	31	17		
8/23/2008 16:00	2008	8	23	16:00	29	11		
8/23/2008 17:00	2008	8	23	17:00	29	6		
8/23/2008 18:00	2008	8	23	18:00	0	0		
8/23/2008 19:00	2008	8	23	19:00	36	7		
8/23/2008 20:00	2008	8	23	20:00	29	6		
8/23/2008 21:00	2008	8	23	21:00	32	7		
8/23/2008 22:00	2008	8	23	22:00	28	4		
8/23/2008 23:00	2008	8	23	23:00	0	0		
8/24/2008 0:00	2008	8	24	0:00	0	0		
8/24/2008 1:00	2008	8	24	1:00	33	6		
8/24/2008 2:00	2008	8	24	2:00	35	6		
8/24/2008 3:00	2008	8	24	3:00	4	7		
8/24/2008 4:00	2008	8	24	4:00	35	6		
8/24/2008 5:00	2008	8	24	5:00	33	7		
8/24/2008 6:00	2008	8	24	6:00	1	15		
8/24/2008 7:00	2008	8	24	7:00	2	15		
8/24/2008 8:00	2008	8	24	8:00	2	11		
8/24/2008 9:00	2008	8	24	9:00	36	17		
8/24/2008 10:00	2008	8	24	10:00	2	15		
8/24/2008 11:00	2008	8	24	11:00	2	22		
8/24/2008 12:00	2008	8	24	12:00	35	24		
8/24/2008 13:00	2008	8	24	13:00	36	26		
8/24/2008 14:00	2008	8	24	14:00	1	22		
8/24/2008 15:00	2008	8	24	15:00	2	32		
8/24/2008 16:00	2008	8	24	16:00	1	30		
8/24/2008 17:00	2008	8	24	17:00	3	32		
8/24/2008 18:00	2008	8	24	18:00	1	20		
8/24/2008 19:00	2008	8	24	19:00	36	20		
8/24/2008 20:00	2008	8	24	20:00	36	22		
8/24/2008 21:00	2008	8	24	21:00	36	24		
8/24/2008 22:00	2008	8	24	22:00	2	19		
8/24/2008 23:00	2008	8	24	23:00	36	19		
8/25/2008 0:00	2008	8	25	0:00	36	24		
8/25/2008 1:00	2008	8	25	1:00	35	28		
8/25/2008 2:00	2008	8	25	2:00	35	24		
8/25/2008 3:00	2008	8	25	3:00	2	26		
8/25/2008 4:00	2008	8	25	4:00	3	19		
8/25/2008 5:00	2008	8	25	5:00	3	24		
8/25/2008 6:00	2008	8	25	6:00	3	26		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/25/2008 7:00	2008	8	25	7:00	36	19		
8/25/2008 8:00	2008	8	25	8:00	36	28		
8/25/2008 9:00	2008	8	25	9:00	35	22		
8/25/2008 10:00	2008	8	25	10:00	34	20		
8/25/2008 11:00	2008	8	25	11:00	3	26		
8/25/2008 12:00	2008	8	25	12:00	34	19		
8/25/2008 13:00	2008	8	25	13:00	35	24		
8/25/2008 14:00	2008	8	25	14:00	35	28		
8/25/2008 15:00	2008	8	25	15:00	34	30		
8/25/2008 16:00	2008	8	25	16:00	32	26		
8/25/2008 17:00	2008	8	25	17:00	33	22		
8/25/2008 18:00	2008	8	25	18:00	34	19		
8/25/2008 19:00	2008	8	25	19:00	31	17		
8/25/2008 20:00	2008	8	25	20:00	31	11		
8/25/2008 21:00	2008	8	25	21:00	34	13		
8/25/2008 22:00	2008	8	25	22:00	33	11		
8/25/2008 23:00	2008	8	25	23:00	35	13		
8/26/2008 0:00	2008	8	26	0:00	35	11		
8/26/2008 1:00	2008	8	26	1:00	36	15		
8/26/2008 2:00	2008	8	26	2:00	4	19		
8/26/2008 3:00	2008	8	26	3:00	3	19		
8/26/2008 4:00	2008	8	26	4:00	3	22		
8/26/2008 5:00	2008	8	26	5:00	3	22		
8/26/2008 6:00	2008	8	26	6:00	2	17		
8/26/2008 7:00	2008	8	26	7:00	2	13		
8/26/2008 8:00	2008	8	26	8:00	2	13		
8/26/2008 9:00	2008	8	26	9:00	35	13		
8/26/2008 10:00	2008	8	26	10:00	1	9		
8/26/2008 11:00	2008	8	26	11:00	35	11		
8/26/2008 12:00	2008	8	26	12:00	35	9		
8/26/2008 13:00	2008	8	26	13:00	3	9		
8/26/2008 14:00	2008	8	26	14:00	5	4		
8/26/2008 15:00	2008	8	26	15:00	30	11		
8/26/2008 16:00	2008	8	26	16:00	28	9		
8/26/2008 17:00	2008	8	26	17:00	24	7		
8/26/2008 18:00	2008	8	26	18:00	27	6		
8/26/2008 19:00	2008	8	26	19:00	27	9		
8/26/2008 20:00	2008	8	26	20:00	28	6		
8/26/2008 21:00	2008	8	26	21:00	24	6		
8/26/2008 22:00	2008	8	26	22:00	24	6		
8/26/2008 23:00	2008	8	26	23:00	20	7		
8/27/2008 0:00	2008	8	27	0:00	19	6		
8/27/2008 1:00	2008	8	27	1:00	17	7		
8/27/2008 2:00	2008	8	27	2:00	20	7		
8/27/2008 3:00	2008	8	27	3:00	15	13		
8/27/2008 4:00	2008	8	27	4:00	18	13		
8/27/2008 5:00	2008	8	27	5:00	17	13		
8/27/2008 6:00	2008	8	27	6:00	17	9		
8/27/2008 7:00	2008	8	27	7:00	16	13		
8/27/2008 8:00	2008	8	27	8:00	17	15		
8/27/2008 9:00	2008	8	27	9:00	13	13		
8/27/2008 10:00	2008	8	27	10:00	16	20		
8/27/2008 11:00	2008	8	27	11:00	14	17		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/27/2008 12:00	2008	8	27	12:00	16	19		
8/27/2008 13:00	2008	8	27	13:00	15	17		
8/27/2008 14:00	2008	8	27	14:00	11	19		
8/27/2008 15:00	2008	8	27	15:00	14	20		
8/27/2008 16:00	2008	8	27	16:00	13	24		
8/27/2008 17:00	2008	8	27	17:00	12	15		
8/27/2008 18:00	2008	8	27	18:00	10	24		
8/27/2008 19:00	2008	8	27	19:00	14	17		
8/27/2008 20:00	2008	8	27	20:00	11	9		
8/27/2008 21:00	2008	8	27	21:00	13	9		
8/27/2008 22:00	2008	8	27	22:00	12	11		
8/27/2008 23:00	2008	8	27	23:00	12	9		
8/28/2008 0:00	2008	8	28	0:00	13	9		
8/28/2008 1:00	2008	8	28	1:00	10	7		
8/28/2008 2:00	2008	8	28	2:00	11	24		
8/28/2008 3:00	2008	8	28	3:00	10	15		
8/28/2008 4:00	2008	8	28	4:00	7	24		
8/28/2008 5:00	2008	8	28	5:00	7	28		
8/28/2008 6:00	2008	8	28	6:00	7	19		
8/28/2008 7:00	2008	8	28	7:00	8	26		
8/28/2008 8:00	2008	8	28	8:00	9	26		
8/28/2008 9:00	2008	8	28	9:00	10	32		
8/28/2008 10:00	2008	8	28	10:00	11	35		
8/28/2008 11:00	2008	8	28	11:00	13	26		
8/28/2008 12:00	2008	8	28	12:00	12	39		
8/28/2008 13:00	2008	8	28	13:00	9	46		
8/28/2008 14:00	2008	8	28	14:00	9	46		
8/28/2008 15:00	2008	8	28	15:00	8	50	1	
8/28/2008 16:00	2008	8	28	16:00	11	43	2	
8/28/2008 17:00	2008	8	28	17:00	10	56	3	
8/28/2008 18:00	2008	8	28	18:00	12	57	4	
8/28/2008 19:00	2008	8	28	19:00	10	48	5	
8/28/2008 20:00	2008	8	28	20:00	10	52	6	
8/28/2008 21:00	2008	8	28	21:00	11	46	7	
8/28/2008 22:00	2008	8	28	22:00	10	50	8	
8/28/2008 23:00	2008	8	28	23:00	12	54	9	
8/29/2008 0:00	2008	8	29	0:00	11	50	10	
8/29/2008 1:00	2008	8	29	1:00	11	56	11	
8/29/2008 2:00	2008	8	29	2:00	11	56	12	
8/29/2008 3:00	2008	8	29	3:00	10	56	13	
8/29/2008 4:00	2008	8	29	4:00	10	65	14	
8/29/2008 5:00	2008	8	29	5:00	10	50	15	
8/29/2008 6:00	2008	8	29	6:00	11	35	16	
8/29/2008 7:00	2008	8	29	7:00	10	54	17	
8/29/2008 8:00	2008	8	29	8:00	10	41	18	
8/29/2008 9:00	2008	8	29	9:00	10	52	19	
8/29/2008 10:00	2008	8	29	10:00	9	54	20	
8/29/2008 11:00	2008	8	29	11:00	10	52	21	
8/29/2008 12:00	2008	8	29	12:00	9	57	22	
8/29/2008 13:00	2008	8	29	13:00	11	61	23	
8/29/2008 14:00	2008	8	29	14:00	10	59	24	
8/29/2008 15:00	2008	8	29	15:00	10	63	25	
8/29/2008 16:00	2008	8	29	16:00	10	59	26	

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/29/2008 17:00	2008	8	29	17:00	10	52	27	53 km/hr Av.
8/29/2008 18:00	2008	8	29	18:00	10	54	28	
8/29/2008 19:00	2008	8	29	19:00	9	46	29	
8/29/2008 20:00	2008	8	29	20:00	10	57	30	
8/29/2008 21:00	2008	8	29	21:00	10	46	31	
8/29/2008 22:00	2008	8	29	22:00	10	52	32	
8/29/2008 23:00	2008	8	29	23:00	10	56	33	
8/30/2008 0:00	2008	8	30	0:00	11	65	34	
8/30/2008 1:00	2008	8	30	1:00	9	24		
8/30/2008 2:00	2008	8	30	2:00	36	7		
8/30/2008 3:00	2008	8	30	3:00	9	15		
8/30/2008 4:00	2008	8	30	4:00	10	24		
8/30/2008 5:00	2008	8	30	5:00	11	44		
8/30/2008 6:00	2008	8	30	6:00	11	35		
8/30/2008 7:00	2008	8	30	7:00	11	33		
8/30/2008 8:00	2008	8	30	8:00	10	22		49 km/hr Av.
8/30/2008 9:00	2008	8	30	9:00	9	57	1	
8/30/2008 10:00	2008	8	30	10:00	8	50	2	
8/30/2008 11:00	2008	8	30	11:00	9	50	3	
8/30/2008 12:00	2008	8	30	12:00	9	54	4	
8/30/2008 13:00	2008	8	30	13:00	9	44	5	
8/30/2008 14:00	2008	8	30	14:00	10	50	6	
8/30/2008 15:00	2008	8	30	15:00	9	56	7	
8/30/2008 16:00	2008	8	30	16:00	9	46	8	
8/30/2008 17:00	2008	8	30	17:00	9	50	9	
8/30/2008 18:00	2008	8	30	18:00	9	52	10	
8/30/2008 19:00	2008	8	30	19:00	10	48	11	
8/30/2008 20:00	2008	8	30	20:00	10	44	12	
8/30/2008 21:00	2008	8	30	21:00	9	35	13	
8/30/2008 22:00	2008	8	30	22:00	10	48	14	
8/30/2008 23:00	2008	8	30	23:00	11	52	15	
8/31/2008 0:00	2008	8	31	0:00	11	48		
8/31/2008 1:00	2008	8	31	1:00	11	43		
8/31/2008 2:00	2008	8	31	2:00	11	46		
8/31/2008 3:00	2008	8	31	3:00	9	33		
8/31/2008 4:00	2008	8	31	4:00	11	37		
8/31/2008 5:00	2008	8	31	5:00	9	37		
8/31/2008 6:00	2008	8	31	6:00	8	37		
8/31/2008 7:00	2008	8	31	7:00	10	43		
8/31/2008 8:00	2008	8	31	8:00	9	26		
8/31/2008 9:00	2008	8	31	9:00	8	28		
8/31/2008 10:00	2008	8	31	10:00	11	39		
8/31/2008 11:00	2008	8	31	11:00	9	44		
8/31/2008 12:00	2008	8	31	12:00	10	35		
8/31/2008 13:00	2008	8	31	13:00	10	35		
8/31/2008 14:00	2008	8	31	14:00	10	35		
8/31/2008 15:00	2008	8	31	15:00	10	39		
8/31/2008 16:00	2008	8	31	16:00	9	44		
8/31/2008 17:00	2008	8	31	17:00	9	44		
8/31/2008 18:00	2008	8	31	18:00	9	33		
8/31/2008 19:00	2008	8	31	19:00	9	32		
8/31/2008 20:00	2008	8	31	20:00	9	26		
8/31/2008 21:00	2008	8	31	21:00	6	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
8/31/2008 22:00	2008	8	31	22:00	0	0		
8/31/2008 23:00	2008	8	31	23:00	10	20		
9/1/2008 0:00	2008	9	1	0:00	11	20		
9/1/2008 1:00	2008	9	1	1:00	10	7		
9/1/2008 2:00	2008	9	1	2:00	9	11		
9/1/2008 3:00	2008	9	1	3:00	9	13		
9/1/2008 4:00	2008	9	1	4:00	11	4		
9/1/2008 5:00	2008	9	1	5:00	12	6		
9/1/2008 6:00	2008	9	1	6:00	5	6		
9/1/2008 7:00	2008	9	1	7:00	31	6		
9/1/2008 8:00	2008	9	1	8:00	32	7		
9/1/2008 9:00	2008	9	1	9:00	34	9		
9/1/2008 10:00	2008	9	1	10:00	28	11		
9/1/2008 11:00	2008	9	1	11:00	29	7		
9/1/2008 12:00	2008	9	1	12:00	6	4		
9/1/2008 13:00	2008	9	1	13:00	3	24		
9/1/2008 14:00	2008	9	1	14:00	4	24		
9/1/2008 15:00	2008	9	1	15:00	4	28		
9/1/2008 16:00	2008	9	1	16:00	3	28		
9/1/2008 17:00	2008	9	1	17:00	5	28		
9/1/2008 18:00	2008	9	1	18:00	5	28		
9/1/2008 19:00	2008	9	1	19:00	6	26		
9/1/2008 20:00	2008	9	1	20:00	4	28		
9/1/2008 21:00	2008	9	1	21:00	5	22		
9/1/2008 22:00	2008	9	1	22:00	5	28		
9/1/2008 23:00	2008	9	1	23:00	31	15		
9/2/2008 0:00	2008	9	2	0:00	35	11		
9/2/2008 1:00	2008	9	2	1:00	4	35		
9/2/2008 2:00	2008	9	2	2:00	4	30		
9/2/2008 3:00	2008	9	2	3:00	5	35		
9/2/2008 4:00	2008	9	2	4:00	5	32		
9/2/2008 5:00	2008	9	2	5:00	5	32		
9/2/2008 6:00	2008	9	2	6:00	4	32		
9/2/2008 7:00	2008	9	2	7:00	28	7		
9/2/2008 8:00	2008	9	2	8:00	36	17		
9/2/2008 9:00	2008	9	2	9:00	1	13		
9/2/2008 10:00	2008	9	2	10:00	2	24		
9/2/2008 11:00	2008	9	2	11:00	2	6		
9/2/2008 12:00	2008	9	2	12:00	0	0		
9/2/2008 13:00	2008	9	2	13:00	1	11		
9/2/2008 14:00	2008	9	2	14:00	36	15		
9/2/2008 15:00	2008	9	2	15:00	34	11		
9/2/2008 16:00	2008	9	2	16:00	35	20		
9/2/2008 17:00	2008	9	2	17:00	35	22		
9/2/2008 18:00	2008	9	2	18:00	36	22		
9/2/2008 19:00	2008	9	2	19:00	34	24		
9/2/2008 20:00	2008	9	2	20:00	34	28		
9/2/2008 21:00	2008	9	2	21:00	32	19		
9/2/2008 22:00	2008	9	2	22:00	32	20		
9/2/2008 23:00	2008	9	2	23:00	32	28		
9/3/2008 0:00	2008	9	3	0:00	31	20		
9/3/2008 1:00	2008	9	3	1:00	34	24		
9/3/2008 2:00	2008	9	3	2:00	34	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/3/2008 3:00	2008	9	3	3:00	34	15		
9/3/2008 4:00	2008	9	3	4:00	32	22		
9/3/2008 5:00	2008	9	3	5:00	32	24		
9/3/2008 6:00	2008	9	3	6:00	31	24		
9/3/2008 7:00	2008	9	3	7:00	32	22		
9/3/2008 8:00	2008	9	3	8:00	31	20		
9/3/2008 9:00	2008	9	3	9:00	32	20		
9/3/2008 10:00	2008	9	3	10:00	31	24		
9/3/2008 11:00	2008	9	3	11:00	30	15		
9/3/2008 12:00	2008	9	3	12:00	31	11		
9/3/2008 13:00	2008	9	3	13:00	30	19		
9/3/2008 14:00	2008	9	3	14:00	31	13		
9/3/2008 15:00	2008	9	3	15:00	31	24		
9/3/2008 16:00	2008	9	3	16:00	32	20		
9/3/2008 17:00	2008	9	3	17:00	29	19		
9/3/2008 18:00	2008	9	3	18:00	32	19		
9/3/2008 19:00	2008	9	3	19:00	32	17		
9/3/2008 20:00	2008	9	3	20:00	32	19		
9/3/2008 21:00	2008	9	3	21:00	32	9		
9/3/2008 22:00	2008	9	3	22:00	30	19		
9/3/2008 23:00	2008	9	3	23:00	30	13		
9/4/2008 0:00	2008	9	4	0:00	30	13		
9/4/2008 1:00	2008	9	4	1:00	31	6		
9/4/2008 2:00	2008	9	4	2:00	30	11		
9/4/2008 3:00	2008	9	4	3:00	29	15		
9/4/2008 4:00	2008	9	4	4:00	31	15		
9/4/2008 5:00	2008	9	4	5:00	33	19		
9/4/2008 6:00	2008	9	4	6:00	31	15		
9/4/2008 7:00	2008	9	4	7:00	36	15		
9/4/2008 8:00	2008	9	4	8:00	36	15		
9/4/2008 9:00	2008	9	4	9:00	34	24		
9/4/2008 10:00	2008	9	4	10:00	32	20		
9/4/2008 11:00	2008	9	4	11:00	35	11		
9/4/2008 12:00	2008	9	4	12:00	28	15		
9/4/2008 13:00	2008	9	4	13:00	27	11		
9/4/2008 14:00	2008	9	4	14:00	33	15		
9/4/2008 15:00	2008	9	4	15:00	32	24		
9/4/2008 16:00	2008	9	4	16:00	33	19		
9/4/2008 17:00	2008	9	4	17:00	30	15		
9/4/2008 18:00	2008	9	4	18:00	31	19		
9/4/2008 19:00	2008	9	4	19:00	29	15		
9/4/2008 20:00	2008	9	4	20:00	31	13		
9/4/2008 21:00	2008	9	4	21:00	33	13		
9/4/2008 22:00	2008	9	4	22:00	33	19		
9/4/2008 23:00	2008	9	4	23:00	32	17		
9/5/2008 0:00	2008	9	5	0:00	32	15		
9/5/2008 1:00	2008	9	5	1:00	35	13		
9/5/2008 2:00	2008	9	5	2:00	32	13		
9/5/2008 3:00	2008	9	5	3:00	35	13		
9/5/2008 4:00	2008	9	5	4:00	35	9		
9/5/2008 5:00	2008	9	5	5:00	36	15		
9/5/2008 6:00	2008	9	5	6:00	35	22		
9/5/2008 7:00	2008	9	5	7:00	35	17		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
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Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/5/2008 8:00	2008	9	5	8:00	33	17		
9/5/2008 9:00	2008	9	5	9:00	31	19		
9/5/2008 10:00	2008	9	5	10:00	31	17		
9/5/2008 11:00	2008	9	5	11:00	28	11		
9/5/2008 12:00	2008	9	5	12:00	32	20		
9/5/2008 13:00	2008	9	5	13:00	32	28		
9/5/2008 14:00	2008	9	5	14:00	31	24		
9/5/2008 15:00	2008	9	5	15:00	33	26		
9/5/2008 16:00	2008	9	5	16:00	33	24		
9/5/2008 17:00	2008	9	5	17:00	34	24		
9/5/2008 18:00	2008	9	5	18:00	33	24		
9/5/2008 19:00	2008	9	5	19:00	33	30		
9/5/2008 20:00	2008	9	5	20:00	33	26		
9/5/2008 21:00	2008	9	5	21:00	33	28		
9/5/2008 22:00	2008	9	5	22:00	33	32		
9/5/2008 23:00	2008	9	5	23:00	34	30		
9/6/2008 0:00	2008	9	6	0:00	35	28		
9/6/2008 1:00	2008	9	6	1:00	33	28		
9/6/2008 2:00	2008	9	6	2:00	33	30		
9/6/2008 3:00	2008	9	6	3:00	33	28		
9/6/2008 4:00	2008	9	6	4:00	33	30		
9/6/2008 5:00	2008	9	6	5:00	33	26		
9/6/2008 6:00	2008	9	6	6:00	32	32		
9/6/2008 7:00	2008	9	6	7:00	30	30		
9/6/2008 8:00	2008	9	6	8:00	30	30		
9/6/2008 9:00	2008	9	6	9:00	30	24		
9/6/2008 10:00	2008	9	6	10:00	30	26		
9/6/2008 11:00	2008	9	6	11:00	31	39		
9/6/2008 12:00	2008	9	6	12:00	30	35		
9/6/2008 13:00	2008	9	6	13:00	29	33		
9/6/2008 14:00	2008	9	6	14:00	30	32		
9/6/2008 15:00	2008	9	6	15:00	29	26		
9/6/2008 16:00	2008	9	6	16:00	29	32		
9/6/2008 17:00	2008	9	6	17:00	30	28		
9/6/2008 18:00	2008	9	6	18:00	30	28		
9/6/2008 19:00	2008	9	6	19:00	30	32		
9/6/2008 20:00	2008	9	6	20:00	31	30		
9/6/2008 21:00	2008	9	6	21:00	30	33		
9/6/2008 22:00	2008	9	6	22:00	31	28		
9/6/2008 23:00	2008	9	6	23:00	31	22		
9/7/2008 0:00	2008	9	7	0:00	31	22		
9/7/2008 1:00	2008	9	7	1:00	30	22		
9/7/2008 2:00	2008	9	7	2:00	30	24		
9/7/2008 3:00	2008	9	7	3:00	30	17		
9/7/2008 4:00	2008	9	7	4:00	30	19		
9/7/2008 5:00	2008	9	7	5:00	33	13		
9/7/2008 6:00	2008	9	7	6:00	34	6		
9/7/2008 7:00	2008	9	7	7:00	33	11		
9/7/2008 8:00	2008	9	7	8:00	34	7		
9/7/2008 9:00	2008	9	7	9:00	34	9		
9/7/2008 10:00	2008	9	7	10:00	33	7		
9/7/2008 11:00	2008	9	7	11:00	32	6		
9/7/2008 12:00	2008	9	7	12:00	32	9		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

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All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/7/2008 13:00	2008	9	7	13:00	33	6		
9/7/2008 14:00	2008	9	7	14:00	31	7		
9/7/2008 15:00	2008	9	7	15:00	31	6		
9/7/2008 16:00	2008	9	7	16:00	29	13		
9/7/2008 17:00	2008	9	7	17:00	31	9		
9/7/2008 18:00	2008	9	7	18:00	30	9		
9/7/2008 19:00	2008	9	7	19:00	30	13		
9/7/2008 20:00	2008	9	7	20:00	30	4		
9/7/2008 21:00	2008	9	7	21:00	31	6		
9/7/2008 22:00	2008	9	7	22:00	31	6		
9/7/2008 23:00	2008	9	7	23:00	0	0		
9/8/2008 0:00	2008	9	8	0:00	0	0		
9/8/2008 1:00	2008	9	8	1:00	5	9		
9/8/2008 2:00	2008	9	8	2:00	5	7		
9/8/2008 3:00	2008	9	8	3:00	7	9		
9/8/2008 4:00	2008	9	8	4:00	8	7		
9/8/2008 5:00	2008	9	8	5:00	0	0		
9/8/2008 6:00	2008	9	8	6:00	0	0		
9/8/2008 7:00	2008	9	8	7:00	10	6		
9/8/2008 8:00	2008	9	8	8:00	10	6		
9/8/2008 9:00	2008	9	8	9:00	13	6		
9/8/2008 10:00	2008	9	8	10:00	9	7		
9/8/2008 11:00	2008	9	8	11:00	9	9		
9/8/2008 12:00	2008	9	8	12:00	0	0		
9/8/2008 13:00	2008	9	8	13:00	10	6		
9/8/2008 14:00	2008	9	8	14:00	13	13		
9/8/2008 15:00	2008	9	8	15:00	13	15		
9/8/2008 16:00	2008	9	8	16:00	12	15		
9/8/2008 17:00	2008	9	8	17:00	13	13		
9/8/2008 18:00	2008	9	8	18:00	12	15		
9/8/2008 19:00	2008	9	8	19:00	11	19		
9/8/2008 20:00	2008	9	8	20:00	11	19		
9/8/2008 21:00	2008	9	8	21:00	11	24		
9/8/2008 22:00	2008	9	8	22:00	12	19		
9/8/2008 23:00	2008	9	8	23:00	10	17		
9/9/2008 0:00	2008	9	9	0:00	9	20		
9/9/2008 1:00	2008	9	9	1:00	9	20		
9/9/2008 2:00	2008	9	9	2:00	6	19		
9/9/2008 3:00	2008	9	9	3:00	8	22		
9/9/2008 4:00	2008	9	9	4:00	9	17		
9/9/2008 5:00	2008	9	9	5:00	8	22		
9/9/2008 6:00	2008	9	9	6:00	9	15		
9/9/2008 7:00	2008	9	9	7:00	8	26		
9/9/2008 8:00	2008	9	9	8:00	9	15		
9/9/2008 9:00	2008	9	9	9:00	8	19		
9/9/2008 10:00	2008	9	9	10:00	12	20		
9/9/2008 11:00	2008	9	9	11:00	9	19		
9/9/2008 12:00	2008	9	9	12:00	9	9		
9/9/2008 13:00	2008	9	9	13:00	11	17		
9/9/2008 14:00	2008	9	9	14:00	10	19		
9/9/2008 15:00	2008	9	9	15:00	11	13		
9/9/2008 16:00	2008	9	9	16:00	6	6		
9/9/2008 17:00	2008	9	9	17:00	2	4		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/9/2008 18:00	2008	9	9	18:00	7	20		
9/9/2008 19:00	2008	9	9	19:00	7	20		
9/9/2008 20:00	2008	9	9	20:00	8	24		
9/9/2008 21:00	2008	9	9	21:00	9	24		
9/9/2008 22:00	2008	9	9	22:00	8	17		
9/9/2008 23:00	2008	9	9	23:00	8	15		
9/10/2008 0:00	2008	9	10	0:00	8	20		
9/10/2008 1:00	2008	9	10	1:00	10	24		
9/10/2008 2:00	2008	9	10	2:00	9	26		
9/10/2008 3:00	2008	9	10	3:00	8	30		
9/10/2008 4:00	2008	9	10	4:00	8	28		
9/10/2008 5:00	2008	9	10	5:00	8	28		
9/10/2008 6:00	2008	9	10	6:00	7	30		
9/10/2008 7:00	2008	9	10	7:00	6	35		
9/10/2008 8:00	2008	9	10	8:00	5	33		
9/10/2008 9:00	2008	9	10	9:00	5	33		
9/10/2008 10:00	2008	9	10	10:00	5	32		
9/10/2008 11:00	2008	9	10	11:00	4	32		
9/10/2008 12:00	2008	9	10	12:00	2	26		
9/10/2008 13:00	2008	9	10	13:00	2	28		
9/10/2008 14:00	2008	9	10	14:00	3	35		
9/10/2008 15:00	2008	9	10	15:00	3	30		
9/10/2008 16:00	2008	9	10	16:00	4	24		
9/10/2008 17:00	2008	9	10	17:00	6	22		
9/10/2008 18:00	2008	9	10	18:00	11	19		
9/10/2008 19:00	2008	9	10	19:00	13	17		
9/10/2008 20:00	2008	9	10	20:00	14	20		
9/10/2008 21:00	2008	9	10	21:00	15	24		
9/10/2008 22:00	2008	9	10	22:00	16	26		
9/10/2008 23:00	2008	9	10	23:00	13	24		
9/11/2008 0:00	2008	9	11	0:00	13	28		
9/11/2008 1:00	2008	9	11	1:00	12	24		
9/11/2008 2:00	2008	9	11	2:00	14	13		
9/11/2008 3:00	2008	9	11	3:00	11	15		
9/11/2008 4:00	2008	9	11	4:00	12	13		
9/11/2008 5:00	2008	9	11	5:00	11	9		
9/11/2008 6:00	2008	9	11	6:00	7	17		
9/11/2008 7:00	2008	9	11	7:00	7	28		
9/11/2008 8:00	2008	9	11	8:00	7	33		
9/11/2008 9:00	2008	9	11	9:00	6	26		
9/11/2008 10:00	2008	9	11	10:00	4	19		
9/11/2008 11:00	2008	9	11	11:00	6	19		
9/11/2008 12:00	2008	9	11	12:00	9	19		
9/11/2008 13:00	2008	9	11	13:00	7	24		
9/11/2008 14:00	2008	9	11	14:00	5	17		
9/11/2008 15:00	2008	9	11	15:00	3	15		
9/11/2008 16:00	2008	9	11	16:00	35	19		
9/11/2008 17:00	2008	9	11	17:00	1	26		
9/11/2008 18:00	2008	9	11	18:00	2	39		
9/11/2008 19:00	2008	9	11	19:00	2	30		
9/11/2008 20:00	2008	9	11	20:00	5	33		
9/11/2008 21:00	2008	9	11	21:00	3	24		
9/11/2008 22:00	2008	9	11	22:00	4	33		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/11/2008 23:00	2008	9	11	23:00	6	24		
9/12/2008 0:00	2008	9	12	0:00	5	9		
9/12/2008 1:00	2008	9	12	1:00	0	0		
9/12/2008 2:00	2008	9	12	2:00	5	15		
9/12/2008 3:00	2008	9	12	3:00	4	24		
9/12/2008 4:00	2008	9	12	4:00	3	22		
9/12/2008 5:00	2008	9	12	5:00	4	28		
9/12/2008 6:00	2008	9	12	6:00	4	32		
9/12/2008 7:00	2008	9	12	7:00	4	30		
9/12/2008 8:00	2008	9	12	8:00	5	32		
9/12/2008 9:00	2008	9	12	9:00	4	24		
9/12/2008 10:00	2008	9	12	10:00	4	32		
9/12/2008 11:00	2008	9	12	11:00	3	24		
9/12/2008 12:00	2008	9	12	12:00	4	30		
9/12/2008 13:00	2008	9	12	13:00	4	30		
9/12/2008 14:00	2008	9	12	14:00	2	19		
9/12/2008 15:00	2008	9	12	15:00	4	17		
9/12/2008 16:00	2008	9	12	16:00	35	17		
9/12/2008 17:00	2008	9	12	17:00	35	24		
9/12/2008 18:00	2008	9	12	18:00	2	24		
9/12/2008 19:00	2008	9	12	19:00	1	28		
9/12/2008 20:00	2008	9	12	20:00	1	33		
9/12/2008 21:00	2008	9	12	21:00	2	30		
9/12/2008 22:00	2008	9	12	22:00	35	32		
9/12/2008 23:00	2008	9	12	23:00	34	28		
9/13/2008 0:00	2008	9	13	0:00	35	28		
9/13/2008 1:00	2008	9	13	1:00	34	30		
9/13/2008 2:00	2008	9	13	2:00	33	33		
9/13/2008 3:00	2008	9	13	3:00	32	26		
9/13/2008 4:00	2008	9	13	4:00	32	28		
9/13/2008 5:00	2008	9	13	5:00	33	28		
9/13/2008 6:00	2008	9	13	6:00	32	20		
9/13/2008 7:00	2008	9	13	7:00	33	24		
9/13/2008 8:00	2008	9	13	8:00	33	26		
9/13/2008 9:00	2008	9	13	9:00	34	19		
9/13/2008 10:00	2008	9	13	10:00	34	28		
9/13/2008 11:00	2008	9	13	11:00	35	19		
9/13/2008 12:00	2008	9	13	12:00	34	22		
9/13/2008 13:00	2008	9	13	13:00	34	24		
9/13/2008 14:00	2008	9	13	14:00	34	22		
9/13/2008 15:00	2008	9	13	15:00	35	26		
9/13/2008 16:00	2008	9	13	16:00	35	22		
9/13/2008 17:00	2008	9	13	17:00	36	15		
9/13/2008 18:00	2008	9	13	18:00	36	15		
9/13/2008 19:00	2008	9	13	19:00	1	22		
9/13/2008 20:00	2008	9	13	20:00	35	15		
9/13/2008 21:00	2008	9	13	21:00	34	22		
9/13/2008 22:00	2008	9	13	22:00	36	26		
9/13/2008 23:00	2008	9	13	23:00	34	22		
9/14/2008 0:00	2008	9	14	0:00	35	22		
9/14/2008 1:00	2008	9	14	1:00	36	22		
9/14/2008 2:00	2008	9	14	2:00	36	32		
9/14/2008 3:00	2008	9	14	3:00	36	28		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/14/2008 4:00	2008	9	14	4:00	36	30		
9/14/2008 5:00	2008	9	14	5:00	36	30		
9/14/2008 6:00	2008	9	14	6:00	1	37		
9/14/2008 7:00	2008	9	14	7:00	35	28		
9/14/2008 8:00	2008	9	14	8:00	36	26		
9/14/2008 9:00	2008	9	14	9:00	1	37		
9/14/2008 10:00	2008	9	14	10:00	36	30		
9/14/2008 11:00	2008	9	14	11:00	36	28		
9/14/2008 12:00	2008	9	14	12:00	36	28		
9/14/2008 13:00	2008	9	14	13:00	1	32		
9/14/2008 14:00	2008	9	14	14:00	36	32		
9/14/2008 15:00	2008	9	14	15:00	1	46		
9/14/2008 16:00	2008	9	14	16:00	1	35		
9/14/2008 17:00	2008	9	14	17:00	1	37		
9/14/2008 18:00	2008	9	14	18:00	2	43		
9/14/2008 19:00	2008	9	14	19:00	2	44		
9/14/2008 20:00	2008	9	14	20:00	2	35		
9/14/2008 21:00	2008	9	14	21:00	2	35		
9/14/2008 22:00	2008	9	14	22:00	1	37		
9/14/2008 23:00	2008	9	14	23:00	1	41		
9/15/2008 0:00	2008	9	15	0:00	2	44		
9/15/2008 1:00	2008	9	15	1:00	1	43		
9/15/2008 2:00	2008	9	15	2:00	1	57	1	
9/15/2008 3:00	2008	9	15	3:00	2	57	2	
9/15/2008 4:00	2008	9	15	4:00	1	48	3	
9/15/2008 5:00	2008	9	15	5:00	2	56	4	
9/15/2008 6:00	2008	9	15	6:00	1	57	5	
9/15/2008 7:00	2008	9	15	7:00	1	65	6	
9/15/2008 8:00	2008	9	15	8:00	1	59	7	
9/15/2008 9:00	2008	9	15	9:00	1	61	8	
9/15/2008 10:00	2008	9	15	10:00	1	61	9	
9/15/2008 11:00	2008	9	15	11:00	1	59	10	
9/15/2008 12:00	2008	9	15	12:00	1	54	11	
9/15/2008 13:00	2008	9	15	13:00	1	56	12	
9/15/2008 14:00	2008	9	15	14:00	36	52	13	57 km/hr Av.
9/15/2008 15:00	2008	9	15	15:00	1	35		
9/15/2008 16:00	2008	9	15	16:00	1	46		
9/15/2008 17:00	2008	9	15	17:00	1	43		
9/15/2008 18:00	2008	9	15	18:00	1	41		
9/15/2008 19:00	2008	9	15	19:00	1	37		
9/15/2008 20:00	2008	9	15	20:00	1	41		
9/15/2008 21:00	2008	9	15	21:00	1	39		
9/15/2008 22:00	2008	9	15	22:00	2	48		
9/15/2008 23:00	2008	9	15	23:00	2	32		
9/16/2008 0:00	2008	9	16	0:00	2	35		
9/16/2008 1:00	2008	9	16	1:00	2	33		
9/16/2008 2:00	2008	9	16	2:00	2	35		
9/16/2008 3:00	2008	9	16	3:00	2	30		
9/16/2008 4:00	2008	9	16	4:00	3	32		
9/16/2008 5:00	2008	9	16	5:00	3	33		
9/16/2008 6:00	2008	9	16	6:00	3	30		
9/16/2008 7:00	2008	9	16	7:00	4	33		
9/16/2008 8:00	2008	9	16	8:00	3	26		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/16/2008 9:00	2008	9	16	9:00	2	24		
9/16/2008 10:00	2008	9	16	10:00	2	24		
9/16/2008 11:00	2008	9	16	11:00	2	24		
9/16/2008 12:00	2008	9	16	12:00	2	24		
9/16/2008 13:00	2008	9	16	13:00	1	24		
9/16/2008 14:00	2008	9	16	14:00	1	20		
9/16/2008 15:00	2008	9	16	15:00	1	22		
9/16/2008 16:00	2008	9	16	16:00	1	30		
9/16/2008 17:00	2008	9	16	17:00	30	33		
9/16/2008 18:00	2008	9	16	18:00	1	26		
9/16/2008 19:00	2008	9	16	19:00	36	22		
9/16/2008 20:00	2008	9	16	20:00	35	20		
9/16/2008 21:00	2008	9	16	21:00	36	20		
9/16/2008 22:00	2008	9	16	22:00	33	19		
9/16/2008 23:00	2008	9	16	23:00	33	17		
9/17/2008 0:00	2008	9	17	0:00	34	22		
9/17/2008 1:00	2008	9	17	1:00	33	20		
9/17/2008 2:00	2008	9	17	2:00	34	26		
9/17/2008 3:00	2008	9	17	3:00	33	26		
9/17/2008 4:00	2008	9	17	4:00	34	32		
9/17/2008 5:00	2008	9	17	5:00	34	28		
9/17/2008 6:00	2008	9	17	6:00	33	28		
9/17/2008 7:00	2008	9	17	7:00	33	24		
9/17/2008 8:00	2008	9	17	8:00	35	30		
9/17/2008 9:00	2008	9	17	9:00	34	32		
9/17/2008 10:00	2008	9	17	10:00	34	32		
9/17/2008 11:00	2008	9	17	11:00	34	28		
9/17/2008 12:00	2008	9	17	12:00	32	24		
9/17/2008 13:00	2008	9	17	13:00	32	26		
9/17/2008 14:00	2008	9	17	14:00	33	28		
9/17/2008 15:00	2008	9	17	15:00	32	28		
9/17/2008 16:00	2008	9	17	16:00	34	26		
9/17/2008 17:00	2008	9	17	17:00	36	26		
9/17/2008 18:00	2008	9	17	18:00	33	26		
9/17/2008 19:00	2008	9	17	19:00	33	19		
9/17/2008 20:00	2008	9	17	20:00	33	24		
9/17/2008 21:00	2008	9	17	21:00	33	28		
9/17/2008 22:00	2008	9	17	22:00	33	26		
9/17/2008 23:00	2008	9	17	23:00	33	39		
9/18/2008 0:00	2008	9	18	0:00	33	35		
9/18/2008 1:00	2008	9	18	1:00	33	39		
9/18/2008 2:00	2008	9	18	2:00	33	39		
9/18/2008 3:00	2008	9	18	3:00	34	24		
9/18/2008 4:00	2008	9	18	4:00	33	41		
9/18/2008 5:00	2008	9	18	5:00	33	30		
9/18/2008 6:00	2008	9	18	6:00	33	33		
9/18/2008 7:00	2008	9	18	7:00	33	37		
9/18/2008 8:00	2008	9	18	8:00	33	41		
9/18/2008 9:00	2008	9	18	9:00	33	37		
9/18/2008 10:00	2008	9	18	10:00	33	41		
9/18/2008 11:00	2008	9	18	11:00	33	33		
9/18/2008 12:00	2008	9	18	12:00	33	41		
9/18/2008 13:00	2008	9	18	13:00	32	44		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
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Latitude 74.72
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Elevation 65.5
Climate Identifier 2403500
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TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/18/2008 14:00	2008	9	18	14:00	32	46		
9/18/2008 15:00	2008	9	18	15:00	32	50		
9/18/2008 16:00	2008	9	18	16:00	32	43		
9/18/2008 17:00	2008	9	18	17:00	32	48		
9/18/2008 18:00	2008	9	18	18:00	32	41		
9/18/2008 19:00	2008	9	18	19:00	32	32		
9/18/2008 20:00	2008	9	18	20:00	32	28		
9/18/2008 21:00	2008	9	18	21:00	32	22		
9/18/2008 22:00	2008	9	18	22:00	36	28		
9/18/2008 23:00	2008	9	18	23:00	2	37		
9/19/2008 0:00	2008	9	19	0:00	2	37		
9/19/2008 1:00	2008	9	19	1:00	3	35		
9/19/2008 2:00	2008	9	19	2:00	2	35		
9/19/2008 3:00	2008	9	19	3:00	2	26		
9/19/2008 4:00	2008	9	19	4:00	1	22		
9/19/2008 5:00	2008	9	19	5:00	35	17		
9/19/2008 6:00	2008	9	19	6:00	36	28		
9/19/2008 7:00	2008	9	19	7:00	35	26		
9/19/2008 8:00	2008	9	19	8:00	34	32		
9/19/2008 9:00	2008	9	19	9:00	34	33		
9/19/2008 10:00	2008	9	19	10:00	35	33		
9/19/2008 11:00	2008	9	19	11:00	35	33		
9/19/2008 12:00	2008	9	19	12:00	34	33		
9/19/2008 13:00	2008	9	19	13:00	34	32		
9/19/2008 14:00	2008	9	19	14:00	33	26		
9/19/2008 15:00	2008	9	19	15:00	33	24		
9/19/2008 16:00	2008	9	19	16:00	33	28		
9/19/2008 17:00	2008	9	19	17:00	33	32		
9/19/2008 18:00	2008	9	19	18:00	33	39		
9/19/2008 19:00	2008	9	19	19:00	33	32		
9/19/2008 20:00	2008	9	19	20:00	33	39		
9/19/2008 21:00	2008	9	19	21:00	33	39		
9/19/2008 22:00	2008	9	19	22:00	33	43		
9/19/2008 23:00	2008	9	19	23:00	34	39		
9/20/2008 0:00	2008	9	20	0:00	34	32		
9/20/2008 1:00	2008	9	20	1:00	34	37		
9/20/2008 2:00	2008	9	20	2:00	34	24		
9/20/2008 3:00	2008	9	20	3:00	33	30		
9/20/2008 4:00	2008	9	20	4:00	33	33		
9/20/2008 5:00	2008	9	20	5:00	33	32		
9/20/2008 6:00	2008	9	20	6:00	33	33		
9/20/2008 7:00	2008	9	20	7:00	32	32		
9/20/2008 8:00	2008	9	20	8:00	34	28		
9/20/2008 9:00	2008	9	20	9:00	35	24		
9/20/2008 10:00	2008	9	20	10:00	33	24		
9/20/2008 11:00	2008	9	20	11:00	34	30		
9/20/2008 12:00	2008	9	20	12:00	34	28		
9/20/2008 13:00	2008	9	20	13:00	33	28		
9/20/2008 14:00	2008	9	20	14:00	35	28		
9/20/2008 15:00	2008	9	20	15:00	31	20		
9/20/2008 16:00	2008	9	20	16:00	33	24		
9/20/2008 17:00	2008	9	20	17:00	33	30		
9/20/2008 18:00	2008	9	20	18:00	33	28		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/20/2008 19:00	2008	9	20	19:00	32	37		
9/20/2008 20:00	2008	9	20	20:00	35	37		
9/20/2008 21:00	2008	9	20	21:00	35	35		
9/20/2008 22:00	2008	9	20	22:00	32	28		
9/20/2008 23:00	2008	9	20	23:00	33	26		
9/21/2008 0:00	2008	9	21	0:00	33	33		
9/21/2008 1:00	2008	9	21	1:00	33	24		
9/21/2008 2:00	2008	9	21	2:00	33	22		
9/21/2008 3:00	2008	9	21	3:00	33	24		
9/21/2008 4:00	2008	9	21	4:00	34	26		
9/21/2008 5:00	2008	9	21	5:00	34	26		
9/21/2008 6:00	2008	9	21	6:00	33	20		
9/21/2008 7:00	2008	9	21	7:00	32	17		
9/21/2008 8:00	2008	9	21	8:00	10	15		
9/21/2008 9:00	2008	9	21	9:00	32	20		
9/21/2008 10:00	2008	9	21	10:00	32	19		
9/21/2008 11:00	2008	9	21	11:00	33	24		
9/21/2008 12:00	2008	9	21	12:00	34	26		
9/21/2008 13:00	2008	9	21	13:00	36	24		
9/21/2008 14:00	2008	9	21	14:00	34	22		
9/21/2008 15:00	2008	9	21	15:00	34	19		
9/21/2008 16:00	2008	9	21	16:00	33	19		
9/21/2008 17:00	2008	9	21	17:00	32	26		
9/21/2008 18:00	2008	9	21	18:00	33	30		
9/21/2008 19:00	2008	9	21	19:00	32	32		
9/21/2008 20:00	2008	9	21	20:00	33	26		
9/21/2008 21:00	2008	9	21	21:00	33	28		
9/21/2008 22:00	2008	9	21	22:00	33	30		
9/21/2008 23:00	2008	9	21	23:00	34	26		
9/22/2008 0:00	2008	9	22	0:00	34	28		
9/22/2008 1:00	2008	9	22	1:00	33	19		
9/22/2008 2:00	2008	9	22	2:00	35	28		
9/22/2008 3:00	2008	9	22	3:00	33	13		
9/22/2008 4:00	2008	9	22	4:00	34	20		
9/22/2008 5:00	2008	9	22	5:00	34	15		
9/22/2008 6:00	2008	9	22	6:00	36	9		
9/22/2008 7:00	2008	9	22	7:00	1	7		
9/22/2008 8:00	2008	9	22	8:00	35	13		
9/22/2008 9:00	2008	9	22	9:00	34	7		
9/22/2008 10:00	2008	9	22	10:00	35	13		
9/22/2008 11:00	2008	9	22	11:00	2	9		
9/22/2008 12:00	2008	9	22	12:00	36	13		
9/22/2008 13:00	2008	9	22	13:00	30	9		
9/22/2008 14:00	2008	9	22	14:00	0	0		
9/22/2008 15:00	2008	9	22	15:00	0	0		
9/22/2008 16:00	2008	9	22	16:00	0	0		
9/22/2008 17:00	2008	9	22	17:00	0	0		
9/22/2008 18:00	2008	9	22	18:00	16	9		
9/22/2008 19:00	2008	9	22	19:00	13	6		
9/22/2008 20:00	2008	9	22	20:00	12	6		
9/22/2008 21:00	2008	9	22	21:00	13	7		
9/22/2008 22:00	2008	9	22	22:00	0	0		
9/22/2008 23:00	2008	9	22	23:00	0	0		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/23/2008 0:00	2008	9	23	0:00	0	0		
9/23/2008 1:00	2008	9	23	1:00	0	0		
9/23/2008 2:00	2008	9	23	2:00	0	0		
9/23/2008 3:00	2008	9	23	3:00	4	9		
9/23/2008 4:00	2008	9	23	4:00	3	9		
9/23/2008 5:00	2008	9	23	5:00	15	24		
9/23/2008 6:00	2008	9	23	6:00	9	28		
9/23/2008 7:00	2008	9	23	7:00	9	30		
9/23/2008 8:00	2008	9	23	8:00	8	22		
9/23/2008 9:00	2008	9	23	9:00	8	20		
9/23/2008 10:00	2008	9	23	10:00	12	19		
9/23/2008 11:00	2008	9	23	11:00	10	26		
9/23/2008 12:00	2008	9	23	12:00	11	30		
9/23/2008 13:00	2008	9	23	13:00	9	32		
9/23/2008 14:00	2008	9	23	14:00	9	24		
9/23/2008 15:00	2008	9	23	15:00	9	30		
9/23/2008 16:00	2008	9	23	16:00	10	22		
9/23/2008 17:00	2008	9	23	17:00	10	26		
9/23/2008 18:00	2008	9	23	18:00	8	17		
9/23/2008 19:00	2008	9	23	19:00	9	24		
9/23/2008 20:00	2008	9	23	20:00	9	13		
9/23/2008 21:00	2008	9	23	21:00	8	13		
9/23/2008 22:00	2008	9	23	22:00	11	22		
9/23/2008 23:00	2008	9	23	23:00	10	17		
9/24/2008 0:00	2008	9	24	0:00	10	22		
9/24/2008 1:00	2008	9	24	1:00	10	22		
9/24/2008 2:00	2008	9	24	2:00	8	24		
9/24/2008 3:00	2008	9	24	3:00	8	26		
9/24/2008 4:00	2008	9	24	4:00	7	24		
9/24/2008 5:00	2008	9	24	5:00	6	28		
9/24/2008 6:00	2008	9	24	6:00	5	30		
9/24/2008 7:00	2008	9	24	7:00	5	26		
9/24/2008 8:00	2008	9	24	8:00	5	28		
9/24/2008 9:00	2008	9	24	9:00	5	44		
9/24/2008 10:00	2008	9	24	10:00	6	30		
9/24/2008 11:00	2008	9	24	11:00	7	39		
9/24/2008 12:00	2008	9	24	12:00	6	44		
9/24/2008 13:00	2008	9	24	13:00	6	44		
9/24/2008 14:00	2008	9	24	14:00	6	44		
9/24/2008 15:00	2008	9	24	15:00	5	46		
9/24/2008 16:00	2008	9	24	16:00	5	50	1	
9/24/2008 17:00	2008	9	24	17:00	5	59	2	
9/24/2008 18:00	2008	9	24	18:00	5	50	3	
9/24/2008 19:00	2008	9	24	19:00	5	52	4	
9/24/2008 20:00	2008	9	24	20:00	6	43	5	
9/24/2008 21:00	2008	9	24	21:00	5	52	6	
9/24/2008 22:00	2008	9	24	22:00	5	50	7	51 km/hr Av.
9/24/2008 23:00	2008	9	24	23:00	5	41		
9/25/2008 0:00	2008	9	25	0:00	5	41		
9/25/2008 1:00	2008	9	25	1:00	5	33		
9/25/2008 2:00	2008	9	25	2:00	5	30		
9/25/2008 3:00	2008	9	25	3:00	6	32		
9/25/2008 4:00	2008	9	25	4:00	5	35		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/25/2008 5:00	2008	9	25	5:00	5	30		
9/25/2008 6:00	2008	9	25	6:00	6	37		
9/25/2008 7:00	2008	9	25	7:00	6	33		
9/25/2008 8:00	2008	9	25	8:00	5	32		
9/25/2008 9:00	2008	9	25	9:00	6	28		
9/25/2008 10:00	2008	9	25	10:00	5	28		
9/25/2008 11:00	2008	9	25	11:00	5	20		
9/25/2008 12:00	2008	9	25	12:00	3	32		
9/25/2008 13:00	2008	9	25	13:00	2	26		
9/25/2008 14:00	2008	9	25	14:00	2	30		
9/25/2008 15:00	2008	9	25	15:00	3	28		
9/25/2008 16:00	2008	9	25	16:00	4	41		
9/25/2008 17:00	2008	9	25	17:00	2	33		
9/25/2008 18:00	2008	9	25	18:00	1	37		
9/25/2008 19:00	2008	9	25	19:00	2	46		
9/25/2008 20:00	2008	9	25	20:00	1	26		
9/25/2008 21:00	2008	9	25	21:00	3	28		
9/25/2008 22:00	2008	9	25	22:00	1	30		
9/25/2008 23:00	2008	9	25	23:00	2	37		
9/26/2008 0:00	2008	9	26	0:00	1	41		
9/26/2008 1:00	2008	9	26	1:00	36	46		
9/26/2008 2:00	2008	9	26	2:00	1	43		
9/26/2008 3:00	2008	9	26	3:00	36	46		
9/26/2008 4:00	2008	9	26	4:00	36	48		
9/26/2008 5:00	2008	9	26	5:00	36	39		
9/26/2008 6:00	2008	9	26	6:00	36	37		
9/26/2008 7:00	2008	9	26	7:00	36	44		
9/26/2008 8:00	2008	9	26	8:00	35	39		
9/26/2008 9:00	2008	9	26	9:00	35	35		
9/26/2008 10:00	2008	9	26	10:00	35	44		
9/26/2008 11:00	2008	9	26	11:00	34	33		
9/26/2008 12:00	2008	9	26	12:00	34	39		
9/26/2008 13:00	2008	9	26	13:00	35	35		
9/26/2008 14:00	2008	9	26	14:00	34	39		
9/26/2008 15:00	2008	9	26	15:00	34	37		
9/26/2008 16:00	2008	9	26	16:00	33	39		
9/26/2008 17:00	2008	9	26	17:00	34	35		
9/26/2008 18:00	2008	9	26	18:00	34	39		
9/26/2008 19:00	2008	9	26	19:00	34	35		
9/26/2008 20:00	2008	9	26	20:00	34	30		
9/26/2008 21:00	2008	9	26	21:00	34	26		
9/26/2008 22:00	2008	9	26	22:00	33	24		
9/26/2008 23:00	2008	9	26	23:00	32	24		
9/27/2008 0:00	2008	9	27	0:00	33	32		
9/27/2008 1:00	2008	9	27	1:00	32	32		
9/27/2008 2:00	2008	9	27	2:00	32	20		
9/27/2008 3:00	2008	9	27	3:00	34	24		
9/27/2008 4:00	2008	9	27	4:00	1	13		
9/27/2008 5:00	2008	9	27	5:00	35	19		
9/27/2008 6:00	2008	9	27	6:00	32	24		
9/27/2008 7:00	2008	9	27	7:00	32	19		
9/27/2008 8:00	2008	9	27	8:00	32	19		
9/27/2008 9:00	2008	9	27	9:00	31	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/27/2008 10:00	2008	9	27	10:00	33	22		
9/27/2008 11:00	2008	9	27	11:00	33	28		
9/27/2008 12:00	2008	9	27	12:00	31	28		
9/27/2008 13:00	2008	9	27	13:00	31	28		
9/27/2008 14:00	2008	9	27	14:00	32	33		
9/27/2008 15:00	2008	9	27	15:00	32	28		
9/27/2008 16:00	2008	9	27	16:00	32	39		
9/27/2008 17:00	2008	9	27	17:00	33	28		
9/27/2008 18:00	2008	9	27	18:00	33	30		
9/27/2008 19:00	2008	9	27	19:00	33	32		
9/27/2008 20:00	2008	9	27	20:00	32	37		
9/27/2008 21:00	2008	9	27	21:00	33	33		
9/27/2008 22:00	2008	9	27	22:00	32	26		
9/27/2008 23:00	2008	9	27	23:00	33	22		
9/28/2008 0:00	2008	9	28	0:00	33	17		
9/28/2008 1:00	2008	9	28	1:00	32	17		
9/28/2008 2:00	2008	9	28	2:00	32	24		
9/28/2008 3:00	2008	9	28	3:00	32	20		
9/28/2008 4:00	2008	9	28	4:00	32	28		
9/28/2008 5:00	2008	9	28	5:00	32	28		
9/28/2008 6:00	2008	9	28	6:00	33	26		
9/28/2008 7:00	2008	9	28	7:00	31	26		
9/28/2008 8:00	2008	9	28	8:00	31	32		
9/28/2008 9:00	2008	9	28	9:00	31	33		
9/28/2008 10:00	2008	9	28	10:00	33	24		
9/28/2008 11:00	2008	9	28	11:00	33	30		
9/28/2008 12:00	2008	9	28	12:00	31	24		
9/28/2008 13:00	2008	9	28	13:00	32	28		
9/28/2008 14:00	2008	9	28	14:00	32	19		
9/28/2008 15:00	2008	9	28	15:00	32	19		
9/28/2008 16:00	2008	9	28	16:00	32	19		
9/28/2008 17:00	2008	9	28	17:00	32	9		
9/28/2008 18:00	2008	9	28	18:00	32	19		
9/28/2008 19:00	2008	9	28	19:00	34	17		
9/28/2008 20:00	2008	9	28	20:00	32	15		
9/28/2008 21:00	2008	9	28	21:00	33	9		
9/28/2008 22:00	2008	9	28	22:00	32	9		
9/28/2008 23:00	2008	9	28	23:00	33	11		
9/29/2008 0:00	2008	9	29	0:00	34	11		
9/29/2008 1:00	2008	9	29	1:00	2	9		
9/29/2008 2:00	2008	9	29	2:00	1	13		
9/29/2008 3:00	2008	9	29	3:00	2	9		
9/29/2008 4:00	2008	9	29	4:00	3	11		
9/29/2008 5:00	2008	9	29	5:00	3	15		
9/29/2008 6:00	2008	9	29	6:00	5	19		
9/29/2008 7:00	2008	9	29	7:00	4	20		
9/29/2008 8:00	2008	9	29	8:00	5	19		
9/29/2008 9:00	2008	9	29	9:00	5	15		
9/29/2008 10:00	2008	9	29	10:00	0	0		
9/29/2008 11:00	2008	9	29	11:00	0	0		
9/29/2008 12:00	2008	9	29	12:00	0	0		
9/29/2008 13:00	2008	9	29	13:00	0	0		
9/29/2008 14:00	2008	9	29	14:00	0	0		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
9/29/2008 15:00	2008	9	29	15:00	0	0		
9/29/2008 16:00	2008	9	29	16:00	0	0		
9/29/2008 17:00	2008	9	29	17:00	4	9		
9/29/2008 18:00	2008	9	29	18:00	6	9		
9/29/2008 19:00	2008	9	29	19:00	0	0		
9/29/2008 20:00	2008	9	29	20:00	0	0		
9/29/2008 21:00	2008	9	29	21:00	0	0		
9/29/2008 22:00	2008	9	29	22:00	0	0		
9/29/2008 23:00	2008	9	29	23:00	24	11		
9/30/2008 0:00	2008	9	30	0:00	24	11		
9/30/2008 1:00	2008	9	30	1:00	23	13		
9/30/2008 2:00	2008	9	30	2:00	22	11		
9/30/2008 3:00	2008	9	30	3:00	21	7		
9/30/2008 4:00	2008	9	30	4:00	21	7		
9/30/2008 5:00	2008	9	30	5:00	21	7		
9/30/2008 6:00	2008	9	30	6:00	0	0		
9/30/2008 7:00	2008	9	30	7:00	32	6		
9/30/2008 8:00	2008	9	30	8:00	1	6		
9/30/2008 9:00	2008	9	30	9:00	24	6		
9/30/2008 10:00	2008	9	30	10:00	36	6		
9/30/2008 11:00	2008	9	30	11:00	34	9		
9/30/2008 12:00	2008	9	30	12:00	36	7		
9/30/2008 13:00	2008	9	30	13:00	3	11		
9/30/2008 14:00	2008	9	30	14:00	4	13		
9/30/2008 15:00	2008	9	30	15:00	4	13		
9/30/2008 16:00	2008	9	30	16:00	6	7		
9/30/2008 17:00	2008	9	30	17:00	5	7		
9/30/2008 18:00	2008	9	30	18:00	4	6		
9/30/2008 19:00	2008	9	30	19:00	31	9		
9/30/2008 20:00	2008	9	30	20:00	33	9		
9/30/2008 21:00	2008	9	30	21:00	35	11		
9/30/2008 22:00	2008	9	30	22:00	2	7		
9/30/2008 23:00	2008	9	30	23:00	2	9		
10/1/2008 0:00	2008	10	1	0:00	30	7		
10/1/2008 1:00	2008	10	1	1:00	3	6		
10/1/2008 2:00	2008	10	1	2:00	0	0		
10/1/2008 3:00	2008	10	1	3:00	0	0		
10/1/2008 4:00	2008	10	1	4:00	5	7		
10/1/2008 5:00	2008	10	1	5:00	7	7		
10/1/2008 6:00	2008	10	1	6:00	0	0		
10/1/2008 7:00	2008	10	1	7:00	0	0		
10/1/2008 8:00	2008	10	1	8:00	0	0		
10/1/2008 9:00	2008	10	1	9:00	0	0		
10/1/2008 10:00	2008	10	1	10:00	21	6		
10/1/2008 11:00	2008	10	1	11:00	25	7		
10/1/2008 12:00	2008	10	1	12:00	20	7		
10/1/2008 13:00	2008	10	1	13:00	0	0		
10/1/2008 14:00	2008	10	1	14:00	25	7		
10/1/2008 15:00	2008	10	1	15:00	23	9		
10/1/2008 16:00	2008	10	1	16:00	17	15		
10/1/2008 17:00	2008	10	1	17:00	19	13		
10/1/2008 18:00	2008	10	1	18:00	19	15		
10/1/2008 19:00	2008	10	1	19:00	15	26		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/1/2008 20:00	2008	10	1	20:00	16	24		
10/1/2008 21:00	2008	10	1	21:00	16	22		
10/1/2008 22:00	2008	10	1	22:00	16	22		
10/1/2008 23:00	2008	10	1	23:00	16	32		
10/2/2008 0:00	2008	10	2	0:00	13	26		
10/2/2008 1:00	2008	10	2	1:00	14	32		
10/2/2008 2:00	2008	10	2	2:00	15	26		
10/2/2008 3:00	2008	10	2	3:00	15	32		
10/2/2008 4:00	2008	10	2	4:00	13	30		
10/2/2008 5:00	2008	10	2	5:00	13	32		
10/2/2008 6:00	2008	10	2	6:00	14	39		
10/2/2008 7:00	2008	10	2	7:00	14	32		
10/2/2008 8:00	2008	10	2	8:00	13	32		
10/2/2008 9:00	2008	10	2	9:00	13	32		
10/2/2008 10:00	2008	10	2	10:00	13	28		
10/2/2008 11:00	2008	10	2	11:00	13	37		
10/2/2008 12:00	2008	10	2	12:00	14	35		
10/2/2008 13:00	2008	10	2	13:00	14	43		
10/2/2008 14:00	2008	10	2	14:00	14	52		
10/2/2008 15:00	2008	10	2	15:00	14	46		
10/2/2008 16:00	2008	10	2	16:00	14	46		
10/2/2008 17:00	2008	10	2	17:00	13	43		
10/2/2008 18:00	2008	10	2	18:00	14	44		
10/2/2008 19:00	2008	10	2	19:00	14	48		
10/2/2008 20:00	2008	10	2	20:00	16	41		
10/2/2008 21:00	2008	10	2	21:00	17	43		
10/2/2008 22:00	2008	10	2	22:00	17	46		
10/2/2008 23:00	2008	10	2	23:00	16	41		
10/3/2008 0:00	2008	10	3	0:00	17	39		
10/3/2008 1:00	2008	10	3	1:00	18	39		
10/3/2008 2:00	2008	10	3	2:00	19	37		
10/3/2008 3:00	2008	10	3	3:00	20	24		
10/3/2008 4:00	2008	10	3	4:00	20	19		
10/3/2008 5:00	2008	10	3	5:00	20	19		
10/3/2008 6:00	2008	10	3	6:00	18	20		
10/3/2008 7:00	2008	10	3	7:00	20	20		
10/3/2008 8:00	2008	10	3	8:00	22	22		
10/3/2008 9:00	2008	10	3	9:00	22	22		
10/3/2008 10:00	2008	10	3	10:00	23	28		
10/3/2008 11:00	2008	10	3	11:00	24	24		
10/3/2008 12:00	2008	10	3	12:00	24	35		
10/3/2008 13:00	2008	10	3	13:00	24	24		
10/3/2008 14:00	2008	10	3	14:00	25	24		
10/3/2008 15:00	2008	10	3	15:00	26	19		
10/3/2008 16:00	2008	10	3	16:00	28	19		
10/3/2008 17:00	2008	10	3	17:00	27	24		
10/3/2008 18:00	2008	10	3	18:00	28	15		
10/3/2008 19:00	2008	10	3	19:00	29	11		
10/3/2008 21:00	2008	10	3	21:00	27	13		
10/3/2008 22:00	2008	10	3	22:00	26	13		
10/3/2008 23:00	2008	10	3	23:00	27	13		
10/4/2008 0:00	2008	10	4	0:00	30	15		
10/4/2008 1:00	2008	10	4	1:00	35	13		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/4/2008 2:00	2008	10	4	2:00	33	11		
10/4/2008 3:00	2008	10	4	3:00	36	13		
10/4/2008 4:00	2008	10	4	4:00	3	7		
10/4/2008 5:00	2008	10	4	5:00	3	6		
10/4/2008 6:00	2008	10	4	6:00	6	11		
10/4/2008 7:00	2008	10	4	7:00	6	15		
10/4/2008 8:00	2008	10	4	8:00	7	24		
10/4/2008 9:00	2008	10	4	9:00	8	26		
10/4/2008 10:00	2008	10	4	10:00	6	24		
10/4/2008 11:00	2008	10	4	11:00	6	35		
10/4/2008 12:00	2008	10	4	12:00	5	37		
10/4/2008 13:00	2008	10	4	13:00	7	37		
10/4/2008 14:00	2008	10	4	14:00	6	32		
10/4/2008 15:00	2008	10	4	15:00	5	35		
10/4/2008 16:00	2008	10	4	16:00	6	52		
10/4/2008 17:00	2008	10	4	17:00	6	48		
10/4/2008 18:00	2008	10	4	18:00	6	41		
10/4/2008 19:00	2008	10	4	19:00	5	43		
10/4/2008 20:00	2008	10	4	20:00	6	48		
10/4/2008 21:00	2008	10	4	21:00	4	50		
10/4/2008 22:00	2008	10	4	22:00	4	52		
10/4/2008 23:00	2008	10	4	23:00	2	44		
10/5/2008 0:00	2008	10	5	0:00	4	46		
10/5/2008 1:00	2008	10	5	1:00	4	50		
10/5/2008 2:00	2008	10	5	2:00	4	44		
10/5/2008 3:00	2008	10	5	3:00	4	46		
10/5/2008 4:00	2008	10	5	4:00	6	39		
10/5/2008 5:00	2008	10	5	5:00	6	37		
10/5/2008 6:00	2008	10	5	6:00	6	41		
10/5/2008 7:00	2008	10	5	7:00	6	43		
10/5/2008 8:00	2008	10	5	8:00	6	39		
10/5/2008 9:00	2008	10	5	9:00	6	46		
10/5/2008 10:00	2008	10	5	10:00	5	37		
10/5/2008 11:00	2008	10	5	11:00	5	46		
10/5/2008 12:00	2008	10	5	12:00	4	26		
10/5/2008 13:00	2008	10	5	13:00	5	26		
10/5/2008 14:00	2008	10	5	14:00	6	32		
10/5/2008 15:00	2008	10	5	15:00	9	28		
10/5/2008 16:00	2008	10	5	16:00	6	13		
10/5/2008 17:00	2008	10	5	17:00	6	7		
10/5/2008 18:00	2008	10	5	18:00	4	15		
10/5/2008 19:00	2008	10	5	19:00	0	0		
10/5/2008 20:00	2008	10	5	20:00	3	11		
10/5/2008 21:00	2008	10	5	21:00	0	0		
10/5/2008 22:00	2008	10	5	22:00	8	15		
10/5/2008 23:00	2008	10	5	23:00	12	6		
10/6/2008 0:00	2008	10	6	0:00	0	0		
10/6/2008 1:00	2008	10	6	1:00	0	0		
10/6/2008 2:00	2008	10	6	2:00	0	0		
10/6/2008 3:00	2008	10	6	3:00	12	9		
10/6/2008 4:00	2008	10	6	4:00	11	17		
10/6/2008 5:00	2008	10	6	5:00	11	22		
10/6/2008 6:00	2008	10	6	6:00	12	19		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/6/2008 7:00	2008	10	6	7:00	14	17		
10/6/2008 8:00	2008	10	6	8:00	12	26		
10/6/2008 9:00	2008	10	6	9:00	13	28		
10/6/2008 10:00	2008	10	6	10:00	12	39		
10/6/2008 11:00	2008	10	6	11:00	11	46		
10/6/2008 12:00	2008	10	6	12:00	13	33		
10/6/2008 13:00	2008	10	6	13:00	13	33		
10/6/2008 14:00	2008	10	6	14:00	12	28		
10/6/2008 15:00	2008	10	6	15:00	14	32		
10/6/2008 16:00	2008	10	6	16:00	13	32		
10/6/2008 17:00	2008	10	6	17:00	12	35		
10/6/2008 18:00	2008	10	6	18:00	12	50	1	
10/6/2008 19:00	2008	10	6	19:00	12	50	2	
10/6/2008 20:00	2008	10	6	20:00	12	46	3	
10/6/2008 21:00	2008	10	6	21:00	12	52	4	
10/6/2008 22:00	2008	10	6	22:00	12	50	5	
10/6/2008 23:00	2008	10	6	23:00	12	56	6	
10/7/2008 0:00	2008	10	7	0:00	12	48		51 km/hr Av.
10/7/2008 1:00	2008	10	7	1:00	12	44		
10/7/2008 2:00	2008	10	7	2:00	12	39		
10/7/2008 3:00	2008	10	7	3:00	13	41		
10/7/2008 4:00	2008	10	7	4:00	13	39		
10/7/2008 5:00	2008	10	7	5:00	13	48		
10/7/2008 6:00	2008	10	7	6:00	12	46		
10/7/2008 7:00	2008	10	7	7:00	12	48		
10/7/2008 8:00	2008	10	7	8:00	13	46		
10/7/2008 9:00	2008	10	7	9:00	13	44		
10/7/2008 10:00	2008	10	7	10:00	13	46		
10/7/2008 11:00	2008	10	7	11:00	14	35		
10/7/2008 12:00	2008	10	7	12:00	14	32		
10/7/2008 13:00	2008	10	7	13:00	15	32		
10/7/2008 14:00	2008	10	7	14:00	15	30		
10/7/2008 15:00	2008	10	7	15:00	16	33		
10/7/2008 16:00	2008	10	7	16:00	17	33		
10/7/2008 17:00	2008	10	7	17:00	16	41		
10/7/2008 18:00	2008	10	7	18:00	17	30		
10/7/2008 19:00	2008	10	7	19:00	17	26		
10/7/2008 20:00	2008	10	7	20:00	17	15		
10/7/2008 21:00	2008	10	7	21:00	25	24		
10/7/2008 22:00	2008	10	7	22:00	26	15		
10/7/2008 23:00	2008	10	7	23:00	25	26		
10/8/2008 0:00	2008	10	8	0:00	24	32		
10/8/2008 1:00	2008	10	8	1:00	24	28		
10/8/2008 2:00	2008	10	8	2:00	24	37		
10/8/2008 3:00	2008	10	8	3:00	23	30		
10/8/2008 4:00	2008	10	8	4:00	22	33		
10/8/2008 5:00	2008	10	8	5:00	23	30		
10/8/2008 6:00	2008	10	8	6:00	22	30		
10/8/2008 7:00	2008	10	8	7:00	22	33		
10/8/2008 8:00	2008	10	8	8:00	21	35		
10/8/2008 9:00	2008	10	8	9:00	21	33		
10/8/2008 10:00	2008	10	8	10:00	21	33		
10/8/2008 11:00	2008	10	8	11:00	20	24		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/8/2008 12:00	2008	10	8	12:00	20	33		
10/8/2008 13:00	2008	10	8	13:00	21	37		
10/8/2008 14:00	2008	10	8	14:00	20	35		
10/8/2008 15:00	2008	10	8	15:00	21	32		
10/8/2008 16:00	2008	10	8	16:00	21	33		
10/8/2008 17:00	2008	10	8	17:00	21	41		
10/8/2008 18:00	2008	10	8	18:00	21	37		
10/8/2008 19:00	2008	10	8	19:00	21	33		
10/8/2008 20:00	2008	10	8	20:00	20	33		
10/8/2008 21:00	2008	10	8	21:00	21	37		
10/8/2008 22:00	2008	10	8	22:00	20	33		
10/8/2008 23:00	2008	10	8	23:00	21	43		
10/9/2008 0:00	2008	10	9	0:00	20	44		
10/9/2008 1:00	2008	10	9	1:00	22	43		
10/9/2008 2:00	2008	10	9	2:00	22	24		
10/9/2008 3:00	2008	10	9	3:00	25	24		
10/9/2008 4:00	2008	10	9	4:00	23	28		
10/9/2008 5:00	2008	10	9	5:00	21	30		
10/9/2008 6:00	2008	10	9	6:00	22	32		
10/9/2008 7:00	2008	10	9	7:00	22	39		
10/9/2008 8:00	2008	10	9	8:00	22	37		
10/9/2008 9:00	2008	10	9	9:00	24	20		
10/9/2008 10:00	2008	10	9	10:00	23	20		
10/9/2008 11:00	2008	10	9	11:00	27	22		
10/9/2008 12:00	2008	10	9	12:00	27	15		
10/9/2008 13:00	2008	10	9	13:00	29	20		
10/9/2008 14:00	2008	10	9	14:00	29	22		
10/9/2008 15:00	2008	10	9	15:00	30	22		
10/9/2008 16:00	2008	10	9	16:00	31	28		
10/9/2008 17:00	2008	10	9	17:00	31	26		
10/9/2008 18:00	2008	10	9	18:00	32	32		
10/9/2008 19:00	2008	10	9	19:00	31	33		
10/9/2008 20:00	2008	10	9	20:00	32	39		
10/9/2008 21:00	2008	10	9	21:00	32	33		
10/9/2008 22:00	2008	10	9	22:00	31	30		
10/9/2008 23:00	2008	10	9	23:00	30	30		
10/10/2008 0:00	2008	10	10	0:00	33	39		
10/10/2008 1:00	2008	10	10	1:00	33	37		
10/10/2008 2:00	2008	10	10	2:00	33	43		
10/10/2008 3:00	2008	10	10	3:00	33	43		
10/10/2008 4:00	2008	10	10	4:00	32	33		
10/10/2008 5:00	2008	10	10	5:00	33	41		
10/10/2008 6:00	2008	10	10	6:00	32	41		
10/10/2008 7:00	2008	10	10	7:00	33	26		
10/10/2008 8:00	2008	10	10	8:00	32	33		
10/10/2008 9:00	2008	10	10	9:00	32	26		
10/10/2008 10:00	2008	10	10	10:00	31	39		
10/10/2008 11:00	2008	10	10	11:00	32	30		
10/10/2008 12:00	2008	10	10	12:00	33	30		
10/10/2008 13:00	2008	10	10	13:00	33	20		
10/10/2008 14:00	2008	10	10	14:00	34	24		
10/10/2008 15:00	2008	10	10	15:00	32	28		
10/10/2008 16:00	2008	10	10	16:00	33	37		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
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Latitude 74.72
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TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/10/2008 17:00	2008	10	10	17:00	32	26	1 2 3 4	54 km/hr Av.
10/10/2008 18:00	2008	10	10	18:00	33	20		
10/10/2008 19:00	2008	10	10	19:00	32	32		
10/10/2008 20:00	2008	10	10	20:00	33	26		
10/10/2008 21:00	2008	10	10	21:00	32	26		
10/10/2008 22:00	2008	10	10	22:00	33	22		
10/10/2008 23:00	2008	10	10	23:00	31	22		
10/11/2008 0:00	2008	10	11	0:00	33	17		
10/11/2008 1:00	2008	10	11	1:00	34	13		
10/11/2008 2:00	2008	10	11	2:00	33	11		
10/11/2008 3:00	2008	10	11	3:00	33	11		
10/11/2008 4:00	2008	10	11	4:00	33	6		
10/11/2008 5:00	2008	10	11	5:00	0	0		
10/11/2008 6:00	2008	10	11	6:00	24	7		
10/11/2008 7:00	2008	10	11	7:00	26	6		
10/11/2008 8:00	2008	10	11	8:00	0	0		
10/11/2008 9:00	2008	10	11	9:00	18	6		
10/11/2008 10:00	2008	10	11	10:00	17	11		
10/11/2008 11:00	2008	10	11	11:00	17	15		
10/11/2008 12:00	2008	10	11	12:00	15	11		
10/11/2008 13:00	2008	10	11	13:00	15	17		
10/11/2008 14:00	2008	10	11	14:00	14	19		
10/11/2008 15:00	2008	10	11	15:00	14	22		
10/11/2008 16:00	2008	10	11	16:00	13	24		
10/11/2008 17:00	2008	10	11	17:00	12	35		
10/11/2008 18:00	2008	10	11	18:00	13	28		
10/11/2008 19:00	2008	10	11	19:00	14	32		
10/11/2008 20:00	2008	10	11	20:00	13	41		
10/11/2008 21:00	2008	10	11	21:00	14	37		
10/11/2008 22:00	2008	10	11	22:00	13	33		
10/11/2008 23:00	2008	10	11	23:00	13	43		
10/12/2008 0:00	2008	10	12	0:00	13	46		
10/12/2008 1:00	2008	10	12	1:00	13	48		
10/12/2008 2:00	2008	10	12	2:00	12	50		
10/12/2008 3:00	2008	10	12	3:00	12	50		
10/12/2008 4:00	2008	10	12	4:00	12	59		
10/12/2008 5:00	2008	10	12	5:00	12	57		
10/12/2008 6:00	2008	10	12	6:00	12	44		
10/12/2008 7:00	2008	10	12	7:00	12	48		
10/12/2008 8:00	2008	10	12	8:00	12	44		
10/12/2008 9:00	2008	10	12	9:00	13	48		
10/12/2008 10:00	2008	10	12	10:00	12	41		
10/12/2008 11:00	2008	10	12	11:00	12	44		
10/12/2008 12:00	2008	10	12	12:00	13	43		
10/12/2008 13:00	2008	10	12	13:00	13	41		
10/12/2008 14:00	2008	10	12	14:00	11	39		
10/12/2008 15:00	2008	10	12	15:00	11	37		
10/12/2008 16:00	2008	10	12	16:00	11	37		
10/12/2008 17:00	2008	10	12	17:00	11	33		
10/12/2008 18:00	2008	10	12	18:00	12	35		
10/12/2008 19:00	2008	10	12	19:00	11	35		
10/12/2008 20:00	2008	10	12	20:00	11	33		
10/12/2008 21:00	2008	10	12	21:00	11	39		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

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Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
10/12/2008 22:00	2008	10	12	22:00	11	35		
10/12/2008 23:00	2008	10	12	23:00	12	44		
10/13/2008 0:00	2008	10	13	0:00	12	43		
10/13/2008 1:00	2008	10	13	1:00	12	44		
10/13/2008 2:00	2008	10	13	2:00	12	32		
10/13/2008 3:00	2008	10	13	3:00	12	32		
10/13/2008 4:00	2008	10	13	4:00	12	30		
10/13/2008 5:00	2008	10	13	5:00	11	33		
10/13/2008 6:00	2008	10	13	6:00	11	30		
10/13/2008 7:00	2008	10	13	7:00	12	35		
10/13/2008 8:00	2008	10	13	8:00	11	35		
10/13/2008 9:00	2008	10	13	9:00	11	24		
10/13/2008 10:00	2008	10	13	10:00	11	28		
10/13/2008 11:00	2008	10	13	11:00	11	26		
10/13/2008 12:00	2008	10	13	12:00	12	26		
10/13/2008 13:00	2008	10	13	13:00	9	32		
10/13/2008 14:00	2008	10	13	14:00	10	28		
10/13/2008 15:00	2008	10	13	15:00	10	28		
10/13/2008 16:00	2008	10	13	16:00	10	20		
10/13/2008 17:00	2008	10	13	17:00	10	24		
10/13/2008 18:00	2008	10	13	18:00	9	26		
10/13/2008 19:00	2008	10	13	19:00	9	28		
10/13/2008 20:00	2008	10	13	20:00	8	24		
10/13/2008 21:00	2008	10	13	21:00	9	22		
10/13/2008 22:00	2008	10	13	22:00	11	22		
10/13/2008 23:00	2008	10	13	23:00	10	13		
10/14/2008 0:00	2008	10	14	0:00	11	19		
10/14/2008 1:00	2008	10	14	1:00	10	19		
10/14/2008 2:00	2008	10	14	2:00	10	19		
10/14/2008 3:00	2008	10	14	3:00	9	13		
10/14/2008 4:00	2008	10	14	4:00	10	9		
10/14/2008 5:00	2008	10	14	5:00	26	7		
10/14/2008 6:00	2008	10	14	6:00	27	15		
10/14/2008 7:00	2008	10	14	7:00	30	11		
10/14/2008 8:00	2008	10	14	8:00	30	7		
10/14/2008 9:00	2008	10	14	9:00	0	0		
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10/15/2008 1:00	2008	10	15	1:00	25	15		
10/15/2008 2:00	2008	10	15	2:00	33	7		

**MONITORING OF WIND SPEED DURING OPEN WATER SEASON OF GARROW LAKE - RESOLUTE BAY WEATHER STATION
AUGUST 1ST TO OCTOBER 15TH, 2008**

Station Name RESOLUTE CARS
Province NUNAVUT
Latitude 74.72
Longitude -94.99
Elevation 65.5
Climate Identifier 2403500
WMO Identifier 71924
TC Identifier YRB

All times are specified in Local Standard Time (LST). Add 1 hour to adjust for Daylight Saving Time where and when it is observed.

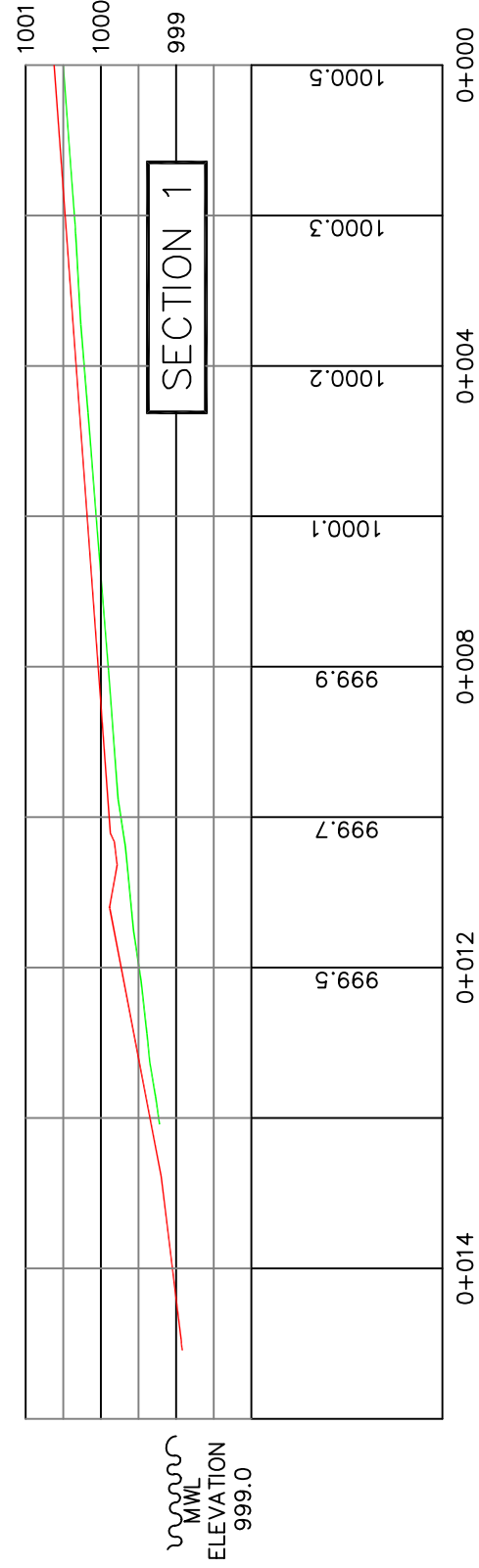
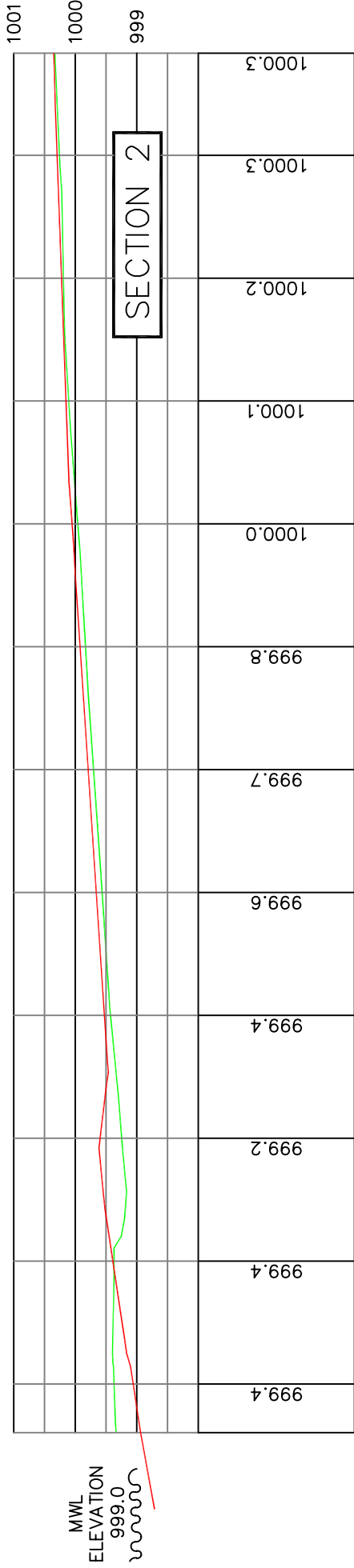
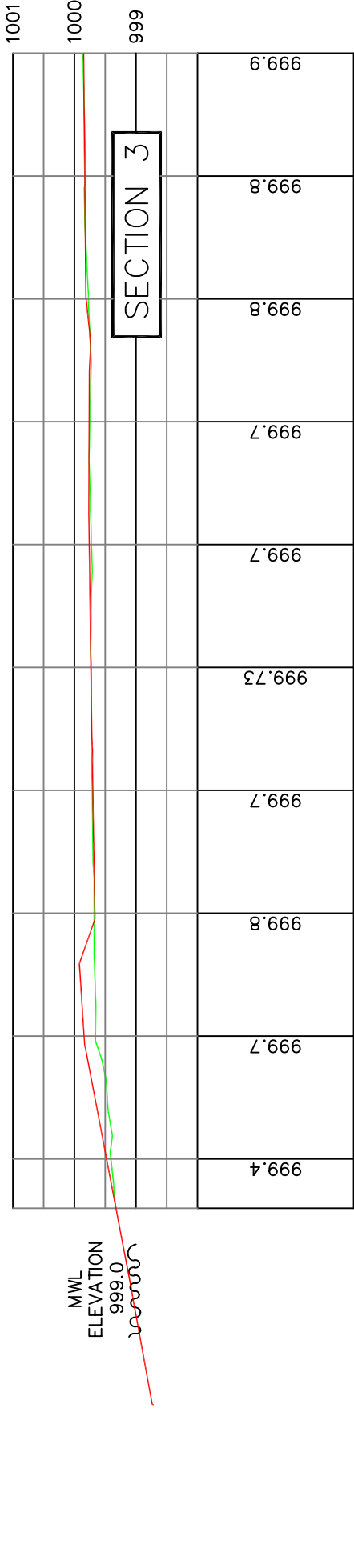
Date/Time	Year	Month	Day	Time	Wind Dir (10's deg)	Wind Spd (km/h)	Hours Considered	Av. Spd Km/Hr
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10/15/2008 4:00	2008	10	15	4:00	28	19		
10/15/2008 5:00	2008	10	15	5:00	32	24		
10/15/2008 6:00	2008	10	15	6:00	32	20		
10/15/2008 7:00	2008	10	15	7:00	35	11		
10/15/2008 8:00	2008	10	15	8:00	33	20		
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10/15/2008 22:00	2008	10	15	22:00	35	15		
10/15/2008 23:00	2008	10	15	23:00	33	15		

APPENDIX 8

2008

Site Surveys

Subsidence Area and Marine Foreshore



No.	REVISION	DATE	BY
5			
4			
3			
2			
1			

NOTE:
1. DATA COLLECTED JULY, 2008 BY TECK COMINCO REPRESENTATIVE.
2. SECTION CO-ORDINATES AND ELEVATIONS REFER TO LOCAL MINE DATUM.

— DENOTES 2008 SURFACE
— DENOTES 2006 SURFACE

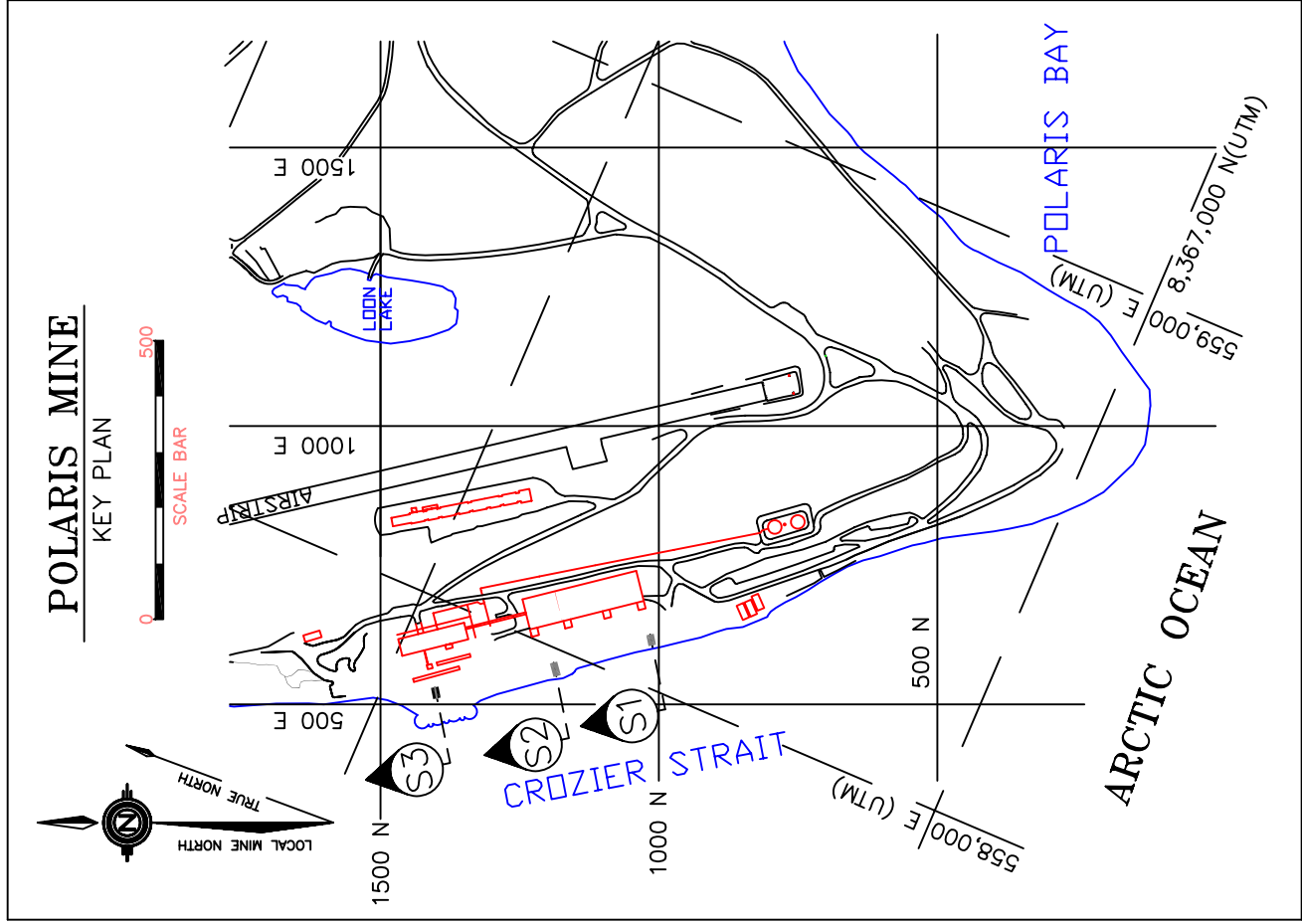
PROJECT:
**POLARIS MINE POST CLOSURE
2008 ANNUAL SITE INSPECTION**

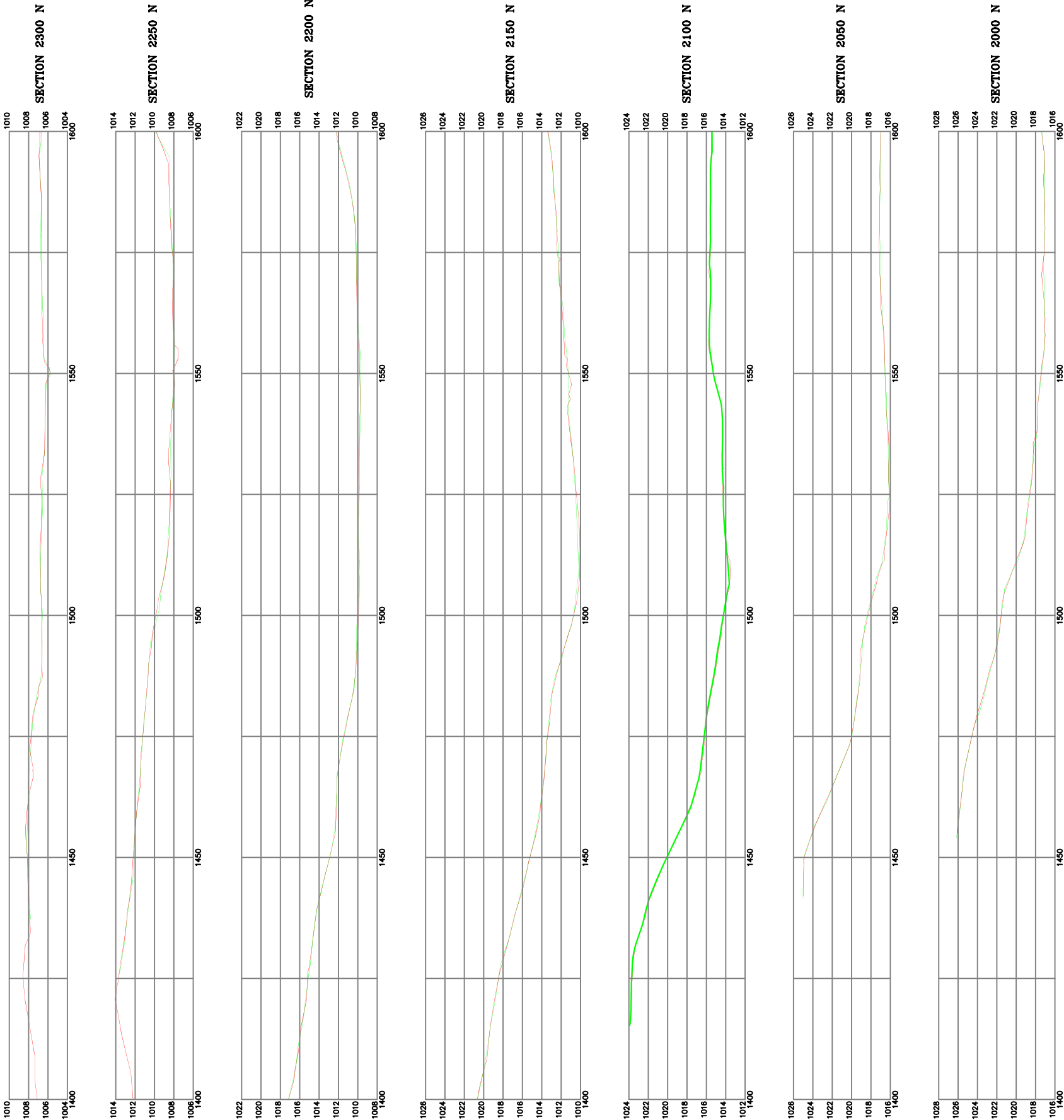
DRAWING:
MARINE FORESHORE SECTIONS

TM TECH SERVICES
CRANBROOK B.C.
(250)489-1855

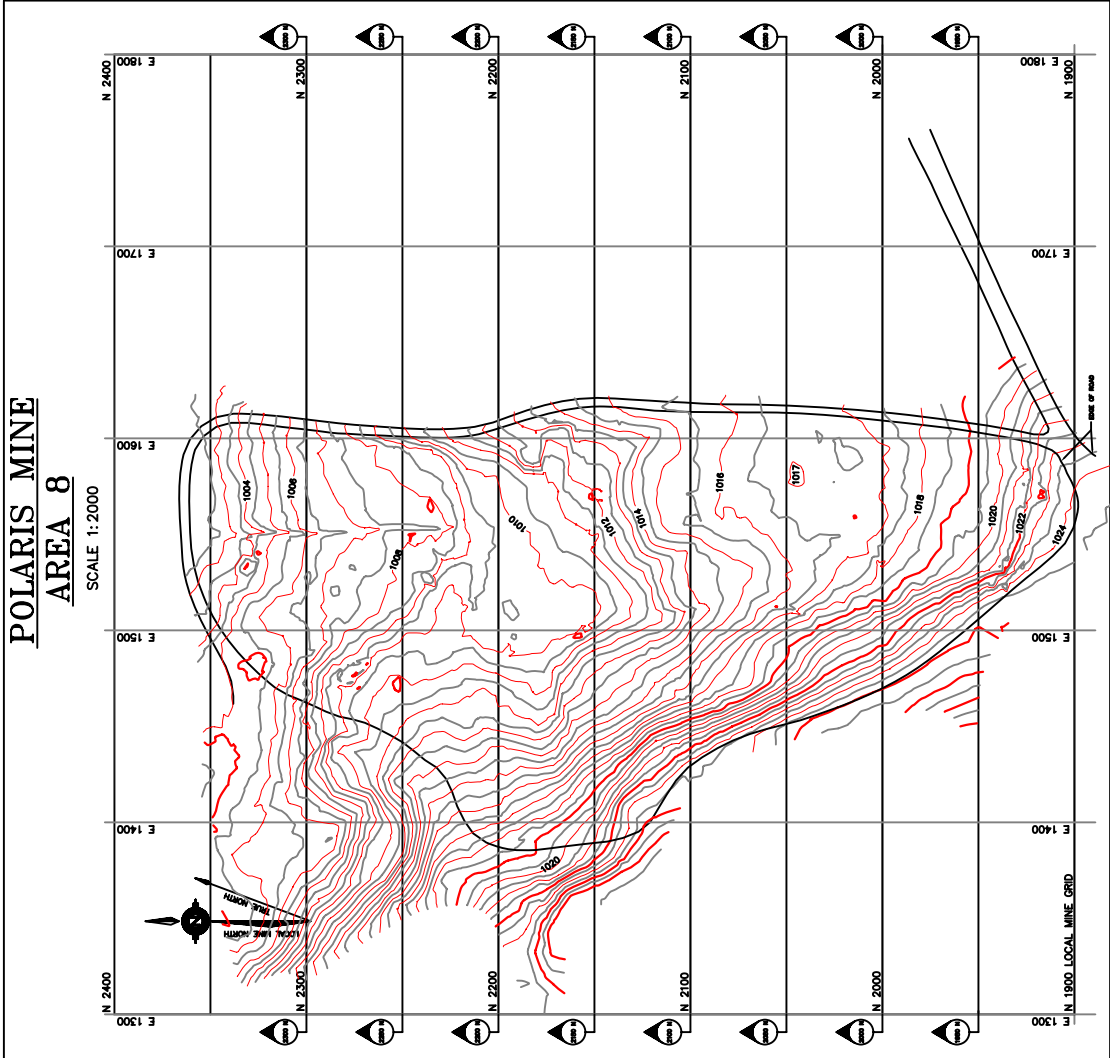
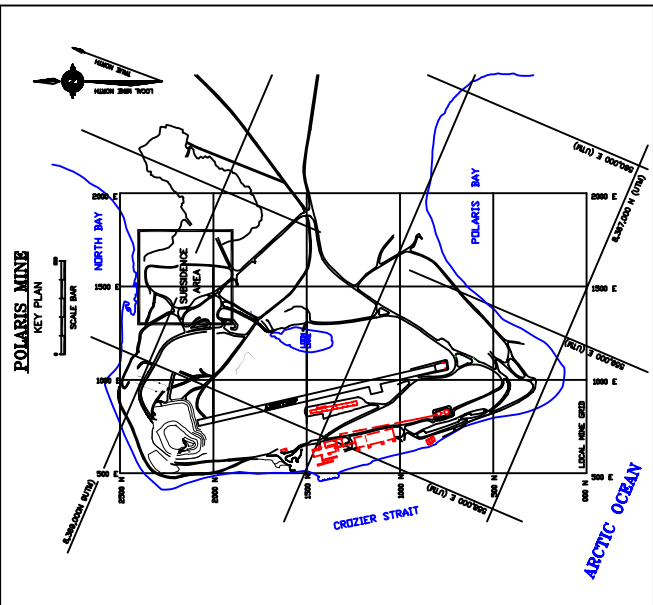
DRAWN BY: T. MELNICK 8-442	CLIENT: Teck
DATE: NOV. 24/08	SCALE: 1:100 Horz. 1:100 Vert.
FIGURE No.	SHEET:
PM 2008	AREA 4 1 OF 1

DRAFT





DRAFT



NOTES:
1. DATA COLLECTED JULY, 2008 BY TECK COMINCO REPRESENTATIVE.
2. SECTION CO-ORDINATES AND ELEVATIONS REFER TO LOCAL MINE DATUM.
3. CONTOUR INTERVALS = 0.5 m.
4. SECTIONS HAVE A 2:1 VERTICAL EXAGGERATION.

LEGEND:
— DENOTES 2008 SURFACE.
— DENOTES 2006 SURFACE.

PROJECT:
POLARIS MINE POST CLOSURE
2008 ANNUAL SITE INSPECTION

DRAWING:

PLAN & SECTION VIEWS
SUBSIDENCE – AREA 8

DRAWN BY: T. M. TECH SERVICES	CLIENT: Teck	
	8-440	SCALE: 1:500 HORIZ. 1:250 VERT.
DATE: NOVEMBER 17, 2008		FIGURE No.
PM 2008 AREA 8		SHEET: 1 of 1

APPENDIX 9

2008

Annual Geotechnical Inspection Report

Gartner Lee Ltd. (AECOM)

Teck Cominco Metals Ltd.

Report on Post-Closure Geotechnical Inspection of Polaris Mine Site in 2008

Prepared by:

Gartner Lee Limited doing business as AECOM

2 – 512 Woolwich Street, Guelph, ON, Canada N1H 3X7

T 519.763.7783 F 519.763.1668 www.aecom.com

Date: November 11, 2008



Teck Cominco Metals Ltd.

Report on Post-Closure Geotechnical Inspection of Polaris Mine Site in 2008

Prepared by:

Gartner Lee Limited doing business as AECOM
2 – 512 Woolwich Street, Guelph, ON, Canada N1H 3X7
T 519.763.7783 F 519.763.1668 www.aecom.com

Date:

November 11, 2008

Distribution:

- 6 Teck Cominco Metals Ltd.
- 2 Gartner Lee Limited doing business as AECOM

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AECOM

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November 11, 2008

Project Number: 80325

Mr. Bruce Donald. P.Eng.
Reclamation Manager, Polaris Mine
Teck Cominco Metals Ltd.
Bag 2000
Kimberley, BC V1A 3E1

Dear Mr. Donald:

Re: Report on 2008 Polaris Mine Post-Closure Geotechnical Inspection

Gartner Lee doing business as AECOM is pleased to present our report on the 2008 Polaris mine site geotechnical inspection. Areas included in the inspection included Garrow Lake, Little Red Dog Quarry, the Operational Landfill, the dock site shoreline, Frustration Lake water intake jetty, the North Quarry, closed mine portals, and the subsidence area.

This report presents photo documentation of the inspection, observations and recommendations. Related information on ground temperature measurements and topographic surveying conducted by Teck Cominco Metals Ltd. during the summer of 2008 is reported separately.

Should you have any questions regarding the inspection please contact the undersigned.

Sincerely,

Gartner Lee Limited doing business as AECOM

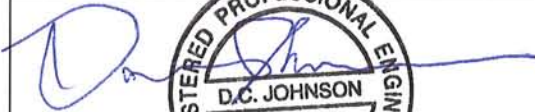
Darrin Johnson, P.Eng.
darrin.johnson@aecom.com

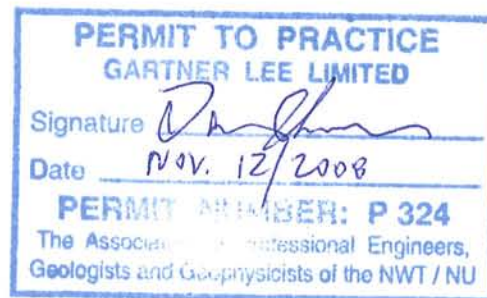
DCJ:km

Revision Log

Revision #	Revised By	Date	Issue / Revision Description
1	D. Johnson	November 3, 2008	Draft for Review
2	D. Johnson	November 11, 2008	Final

Signature Page

Report Prepared By:	Report Reviewed By:
 	 
Darrin Johnson, P. Eng. Senior Geotechnical Engineer	Arlene Laudrum, P. Geol. Project Manager



Executive Summary

The 2008 post-closure geotechnical inspection of the Polaris mine site was carried out by Mr. Darrin Johnson, P.Eng., Senior Geotechnical Engineer, AECOM on July 17 and 18, 2008. Mr. Johnson was accompanied by Mr. Bruce Donald, P.Eng., Reclamation Manager, Teck Cominco Metals Ltd. (Teck) and Mr. Simon Idlout, an Inuit resident of Resolute who provided wildlife monitoring services. The site inspection was conducted in fair to good weather conditions, affording good visibility and coverage of all areas across the mine site.

With few exceptions, the overall condition of the site was good, with no signs of major slope instability or significant erosion of concern being observed that pose a threat to human or wildlife safety. Minor erosion was observed where surface water drainage crosses roads or has channelled down a slope, however most eroded areas appear to be self-armouring. Some thaw settlement was observed along the shoreline of the former dock area. Natural wave and ice processes continue to form a small berm of gravel across the breached section of the Garrow Lake wave break structure.

No immediate action or repairs were identified at the time of the July 2008 inspection. However, a subsequent inspection conducted by Teck and Indian and Northern Affairs Canada (INAC) on August, 24 2008 observed a slope failure at the closed main portal. The area where the slope failure occurred was covered with snow during the July 2008 inspection. The backfilled slope over the main portal will be repaired and stabilized by Teck in 2009.

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1. Introduction

The 2008 Polaris mine post-closure geotechnical inspection was carried out by Mr. Darrin Johnson, P.Eng., Senior Geotechnical Engineer, Gartner Lee Limited doing business as AECOM on July 17 and 18, 2008. Mr. Johnson was accompanied by Mr. Bruce Donald, P.Eng., Reclamation Manager, Teck Cominco Metals Ltd. (Teck) and Mr. Simon Idlout, an Inuit resident of Resolute, Nunavut who provided wildlife monitoring services.

The decommissioned Polaris mine site is located on Little Cornwallis Island, at 75 deg 23'North, 96 deg 57' West, some 120 km northwest of Resolute, Nunavut. The overall layout of the Polaris site, based on surveys conducted during decommissioning, is shown on Figures 1 and 2.

Current conditions were compared with baseline conditions established during previous visual inspections. A summary of current site conditions and recommendations are presented in the following sections of this report. Photographs of current site conditions are presented in Appendix A.

The site has been sub-divided into eight areas to facilitate the inspection of the site as follows:

- Area 1 – Garrow Lake, Creek and Former Dam;
- Area 2 – Frustration Lake Jetty and Access Road;
- Area 3 – New Quarry Area;
- Area 4 – Subsidence Area;
- Area 5 – Operational Landfill;
- Area 6 – Little Red Dog Quarry Landfill;
- Area 7 – Mine Portals; and
- Area 8 – Marine Foreshore Adjacent to Former Dock and the former tank farm area.

This inspection was conducted in accordance with requirements under Section H (6) of the Water Licence and under the requirements of the Decommissioning and Reclamation Plan approvals.

2. Site Conditions and History

The Polaris mine was operated by Teck between 1981 and 2002 and decommissioned in 2003 and 2004. Site facilities comprised an underground mine, concentrator plant, concentrate storage shed, dock, airstrip, tailings impoundment, freshwater intake on Frustration Lake, various site access roads, a limestone quarry for mine backfilling, a shale quarry, and various items of infrastructure such as fuel storage, camp, warehousing, etc. Upon completion of decommissioning and reclamation activities all structures had been demolished, soils contaminated by metals and hydrocarbons had been excavated and placed underground and/or in engineered landfills. At this time only the airstrip and a small portable camp with container storage remains, located adjacent to Loon Lake. Access roads between Garrow Lake, Frustration Lake and in the immediate vicinity of the previously active mining operations were decommissioned by rounding the shoulders of the road, removing culverts, and re-establishing natural drainage patterns. The general arrangement of the site is shown in Figure 1.

The marine foreshore area and slope in the vicinity of the former concentrate storage shed on the west side of the island now comprise relatively gentle uniform slopes that were graded as part of decommissioning. The graded slopes are interrupted by access roads and ramps. The area in the immediate vicinity of the former dock structure is almost flat. The shoreline has been restored to a consistent gently sloping area. Four portals for mine access and exploration activities have been sealed, backfilled and re-graded to match the surrounding slopes. The sideslopes of two small pads located at the south end of the marine foreshore area were flattened in 2006 to approximately 2H:1V.

Little Red Dog Quarry, located at the northwest end of the airstrip was backfilled partially with demolition debris and metals contaminated soils and subsequently capped with rockfill. The remnant quarry walls above the level of the capping layer are benched and serve to catch ravelling material as the slopes gradually weather. Safety berms extend around the quarry perimeter, and additional safety measures in the form of a ditch and a high berm exist at the end of the airstrip. Thermistors have been installed through the rockfill capping layer and underlying landfilled materials. In 2006, Teck carried out improvements to the data collection system for these thermistors and to the insulation of the upper parts of the thermistor installations.

The Operational Landfill, located at the south end of the former facility area, was regraded and capped with rockfill during decommissioning. Thermistors were installed in the landfill at four locations during operations. In 2005, attempts to replace the thermistors were made with thermistors designed to monitor the new cap. Difficulties were encountered removing the existing thermistors and only two of the four installations were successfully replaced. In 2006, renewed efforts were successful in restoring the function of all four thermistor installations, together with improvements to data collection and insulation at ground surface. Starting in 2007, thermistor data is being downloaded and reported annually by Teck.

East of the airstrip, the main features of disturbance are the Subsidence Area and the New Quarry. The Subsidence Area is located over top of former underground mine workings and experienced significant deformations during mine operations. Subsequently, the area has been regraded and the rate of subsidence has been decreasing since the cessation of mining. Detailed topographic survey measurements across this area are being collected annually by Teck.

The New Quarry area measures some 800 m by 400 m, and was a source of shale for construction purposes. It has been reclaimed by regrading stripped materials and quarry faces. Much of the floor of the New Quarry remains as exposed shale bedrock. In 2005, several erosion gullies were identified and in 2006 two significant gullies were repaired extensively. Limestone rockfill was used to form an erosion resistant channel where Loon Lake drainage crosses erosion-susceptible soils.

A network of access roads has been decommissioned (but are still functional) across the site. As part of site decommissioning, all culverts were removed and natural drainage crossings restored. The access roads continue to provide important access for ongoing inspection and monitoring activities.

A rockfill jetty, approximately 100 m long by 10 m wide, constructed for the freshwater supply intake remains at Frustration Lake.

At Garrow Lake, the former tailings disposal area, the main impoundment dam and wave break structure were breached during decommissioning to return water levels to pre-mining levels. The central part of the main dam was removed and replaced with a rip-rap lined channel. Decommissioning of the main dam lowered the water level in Garrow Lake by approximately two and one half metres to its former level. The condition and stability of the reinstated Garrow Lake shoreline has been monitored since the dam was breached.

3. Approach to Geotechnical Inspection

The primary purpose of the geotechnical inspection is to assess the physical condition of decommissioned mine areas for evidence of slope instability, erosion or other landform instabilities that could present a safety hazard to either humans or wildlife. The visual inspections documented in this report are supplemented by other information including thermistor data and topographic surveys reported separately by Teck. As the inspection is primarily visual, a series of annotated photographs with their locations established using a hand-held Global Positioning System (GPS) have been appended to this report. Photographs were generally taken at the same locations as previous annual inspections for comparison purposes. Photograph locations are shown in plan on Figures 1 and 2. Approximate Northing and Easting coordinates are listed in Table 1 and below each photograph in Appendix A.

Where significant erosion has been observed, the maximum observed depth and width of the erosion gully has been recorded to facilitate assessment of the rate of progression (i.e., from previous years and in the future). This will allow informed decisions as to whether to intervene or to allow nature to take its course.

4. Inspection Observations and Comments

4.1 Area 1 – Garrow Lake, Creek and Dam

Garrow Lake

The water level in Garrow Lake has been lowered for the past five years and the shoreline has been exposed to several annual seasonal cycles. The perimeter beach of Garrow Lake was inspected in 2008 with no evidence of significant instability or erosion. Minor erosion was observed where surface water drains into the lake, however no significant erosion or indications of slope instability were observed. Photographs 91 through 105 in Appendix A illustrate typical conditions observed around the lake perimeter. Monitoring of erosion pins was discontinued in 2007 as a result of several years of unchanged measurements indicating stable conditions. Routine sampling of Garrow Creek (i.e., Garrow Lake effluent) for suspended sediment continues as part of the Garrow Creek water quality monitoring program.

Garrow Lake Wave Break Structure

The original intent of the wave break structure was to extend an energy-dissipating barrier above the surface of the lake to reduce the fetch of the lake and protect the face of the main dam from wave action. To ensure the lake could drain back down to its original elevation a section of the wave break structure was excavated in the area of the original creek channel in early spring 2004. The lake elevation is surveyed each year to confirm that the lake outlet channel is not eroding.

A ridge of gravel deposited across the breached outlet channel was initially observed during the 2006 inspection. The ridge or berm of gravel across the lake outlet appears to be increasing in size each year as a result of additional gravel accumulation. Photographs 78 to 82 in Appendix A document the size and height of the gravel berm at the time of the July 2008 inspection. The mechanism creating the ridge of gravel is likely ice and wave action. It is assumed that ice on the lake is pushed by the wind towards the south shoreline and outlet of the lake relocating gravel from the lake bottom to form a ridge or berm. The relatively coarse nature of the gravel permits a steady flow of water through the gravel ridge from the lake into the creek channel during the summer. However, the gravel ridge appears to be retaining some water and may be influencing the lake water level. Photograph 82 (Appendix A) illustrates a location where seepage through the gravel berm has caused some settlement from piping of the underlying soils. As the gravel berm grows higher and wider, the lake outlet may naturally relocate (e.g., move towards the east end of the wave break structure). The growth of the berm and lake outlet location should continue to be monitored, however this appears to be a natural process that likely also occurred prior to development at the site.

Garrow Lake Dam

The sideslopes of the breach excavated through the main dam structure are in good condition, free of erosion or signs of major instability. Minor localised slumping observed in 2005 and 2006 appears unchanged. The condition of the dam breach slopes during the July 2008 inspection is documented in Photographs 83 through 87 (Appendix A). A localised section of the invert of the breach channel had a piece of exposed geotextile that was first observed in 2005. The exposed geotextile was cut away and removed in 2008. Photograph 86 (Appendix A) documents the current conditions where the exposed geotextile was removed.

4.2 Area 2 – Frustration Lake Jetty and Access Road

During mining operations, a jetty extending into Frustration Lake supported the mine's freshwater supply pump station. The pump house and associated water lines were removed during reclamation. The site monitoring program includes a requirement to inspect the jetty on an annual basis to ensure that the rate of jetty erosion is gradual and does not contribute significant sediment loading to the lake. During the July 2008 inspection, the embankment forming the jetty was observed to be in a stable condition. Minor erosion consistent with previous inspections was observed at the end and along the sides of the embankment (Photographs 72 through 74 in Appendix A).

The Frustration Lake access road is generally in good condition, with some localised erosion at drainage crossings. Significant erosion gullies identified during previous inspections were repaired in July 2006. Remedial work included regrading slopes, placement of gravel/rip-rap and construction of water bars. The repaired areas appear to be performing well as documented in Photographs 60 through 71 (Appendix A).

4.3 Area 3 – New Quarry Area

The perimeter sideslopes and floor of the New Quarry area appear to be stable and do not pose a safety hazard to humans or wildlife. Photographs 106 through 115 (Appendix A) illustrate the overall condition of the New Quarry area during the 2008 inspection.

Erosion gullies at two locations along the adjacent road were stabilized in July 2006 by slope regrading and placement of well-graded limestone rockfill as rip-rap protection. The rip-rapped lined ditches appear to be performing well (Photographs 106, 107 and 109 in Appendix A). Erosion gullies (maximum 2 m wide and 0.5 m deep) have formed below the rip-rap lined ditches that appear to be self-armouring (Photographs 108 and 110 in Appendix A).

An erosion gully that is about 3 m wide and 1.5 m deep and extends from the crest to toe on the east perimeter slope (Photograph 111 in Appendix A) appears to be unchanged from previous inspections. An area of settlement approximately 1.5 m deep was observed in one location at the toe of the east perimeter slope (Photograph 112 in Appendix A) with an associated tension crack at the crest of the slope above. Sink holes were observed at various locations over the lower half of the west perimeter slope (Photographs 113 and 114 in Appendix A). The sink holes appear to be the result of buried snow and ice that has melted and are not a concern. Meandering erosion gullies were observed over the quarry floor in the vicinity of Photograph 115 (Appendix A). None of the conditions observed during the July 2008 inspection represent an immediate cause for concern but should be monitoring for increased erosion or indications of slope instability.

4.4 Area 4 – Subsidence Area

The mine subsidence area was inspected during the July 2008 inspection and there are no apparent visual changes from previous geotechnical inspections. Teck retained Focus Engineering to conduct a topographic survey in 2008 (reported under separate cover by Teck) that will be compared to previous topographic surveys by Teck. No features in the area were observed during the July 2008 inspection that present a risk to either humans or wildlife.

A 1 m diameter metal culvert (Photograph 44 in Appendix A) and a thaw settlement area about 1 m deep and 2 m wide (Photograph 45 in Appendix A) were observed northwest of the subsidence area. Thaw settlement up to 1 m deep was observed in the area of Photographs 46 and 47 (Appendix A). Ponded water in the subsidence area is documented in Photographs 49 and 52 (Appendix A). Previously observed tension cracks around the perimeter of the subsidence area (Photographs 48, 50, 51, 53 and 54 in Appendix A) were less than 0.15 m wide and appear unchanged from previous inspections.

4.5 Area 5 – Operational Landfill

No indications of slope instability were observed at the Operational Landfill during the July 2008 inspection. No tension cracks or settlement depressions were observed on the landfill crest (Photographs 1 through 7 in Appendix A). No indications of erosion or slope instability were observed on the landfill slope (Photographs 8 through 16 in Appendix A).

Some minor seepage and associated orange staining was observed along the south toe of the landfill during the July 2008 inspection (Panoramic of Photographs 9 through 11 in Appendix A). A minor erosion gully about 0.5 m wide and 0.3 m deep was observed directly upslope of Waypoint #6 (Panoramic of Photographs 12, 13 and 14 in Appendix A).

The temperature profile of the landfill cover and waste is monitored by means of thermistors installed at four locations. The purpose of the thermistors is to monitor the establishment of permafrost through the full thickness of landfilled waste and to verify that the active layer does not extend into waste (i.e., below the final cover). Thermistor results are reported by Teck under separate cover.

4.6 Area 6 – Little Red Dog Quarry Landfill

The rockfill cover at the Little Red Dog Quarry Landfill was inspected and shows no indications of instability or settlement. The quarry walls above the final cover do not exhibit indications of instability. Photographs 35 through 42 (Appendix A) documents the conditions observed during the July 2008 inspection. The previously observed 1 m wide by 1 m deep gap along the northeast quarry wall will be filled to grade with rockfill when the collected stockpile of debris is being buried.

The temperature profiles of the landfill cover and waste is monitored by means of thermistors installed at four locations. The purpose of the thermistors is to monitor the establishment of permafrost through the full thickness of the landfilled waste and to verify that the active layer does not extend into waste (i.e., below the final cover). Thermistor results are reported by Teck under separate cover.

4.7 Area 7 – Mine Portals

The Polaris Mine was an underground mining operation. There were four portals used to access the mine and/or to convey ore out of the mine. As part of the mine decommissioning and reclamation activities, the portals were sealed and covered with rockfill to prevent the public from accessing the underground mine workings.

The objective of the annual geotechnical inspection is to look for evidence of settlement, erosion, or slope instability at the four mine portals that might present a safety risk to humans or wildlife. During the July 2008 inspection all of the portals appeared to be in good condition, free of any signs of instability or erosion, as documented on Photographs 30, 31, 34, 43 (Appendix A). Some snow was covering the

lower half of the main portal slope during the July 2008 inspection. The conveyor portal, exploration portal and north portal were clear of snow during the July 2008 inspection.

During a subsequent inspection of the site conducted by Teck and Indian and Northern Affairs Canada (INAC) on August 24, 2008 a slope failure was observed at the main portal. Some of the rockfill slope covering the sealed portal appears to have slumped since the July 2008 inspection. The slope failure did not expose the portal seal and access to underground is not possible. Two photographs in Appendix B (taken by Teck) document the condition of the main portal slope during the August 24, 2008 inspection by Teck and INAC. The backfilled slope over the main portal will be repaired and stabilized by Teck in 2009. Placement of additional rockfill at the toe of the slope (i.e., a toe berm) and/or slope flattening is recommended to prevent future slope failures.

4.8 Area 8 – Marine Foreshore Adjacent to Former Dock

The shoreline and slopes adjacent to the former dock structure were inspected in July 2008. No signs of slope instability or significant erosion of concern were observed (Photographs 17 through 29, 32 and 33 in Appendix A). Gravel bars and thaw settlement along the shoreline were first observed during the July 2007 inspection and changes in response to ocean wave and ice action appear to be ongoing. The water adjacent to the shoreline was very clear indicating suspended sediment as a result of erosion or wave action is not a concern.

5. Summary and Recommendations

Conditions observed during the July 2008 inspection had not changed significantly from previous geotechnical inspections. The July 2008 geotechnical inspection identified some minor erosion features that appear to be self-armouring. At the time of the July 2008 inspection no immediate action or repairs were identified, however a slope failure was observed at the main portal during a subsequent inspection conducted by Teck on August 24, 2008. Ongoing annual geotechnical inspections of the closed landfills and regraded areas at the site are recommended. The following is a summary of observations and comments for each area inspected.

Area 1 – Garrow Lake, Creek and Dam

Previously observed exposed geotextile downstream of Garrow Lake dam was removed in 2008. The ridge of gravel being deposited across the wave break outlet appears to be increasing in size each year as a result of additional gravel accumulation. It is recommended that Teck carry out annual topographic surveys of the wave break structure to monitor material deposition and lake water levels.

Area 2 – Frustration Lake Jetty and Access Road

Rip-rap lined drainage crossings and water bars across the Frustration Lake access road appear to be performing well.

Area 3 – New Quarry Area

Previously repaired erosion gullies crossing a decommissioned access road near the New Quarry appear to be performing well. New erosion gullies have formed below the rip-rap lined ditches, however they have a flatter gradient (i.e., are at the base of the slope) and appear to be self-armouring. A previously observed erosion gully about 3 m wide and 1.5 m deep on the east perimeter slope of the New Quarry (Waypoint 56) appears unchanged and stable. Also on the New Quarry east perimeter slope, an area of settlement approximately 1.5 m deep was observed at one location (Waypoint 57) with an associated tension crack at the crest of the slope above. Although this settlement feature may be related to snow/ice melt it should be monitored for potential slope instability.

Area 4 – Subsidence Area

No features in the subsidence area were observed during the July 2008 inspection that present a risk to either humans or wildlife. There do not appear to be any apparent visual changes from last year.

Area 5 – Operational Landfill

No major erosion or indications of slope instability were observed on the landfill slope. Some minor seepage and associated orange staining was observed along the south toe of the landfill during the July 2008 inspection.

Area 6 – Little Red Dog Quarry Landfill

A previously observed 1 m wide by 1 m deep gap along the Little Red Dog quarry wall should be filled to grade with rockfill when the collected stockpile of debris is being buried.

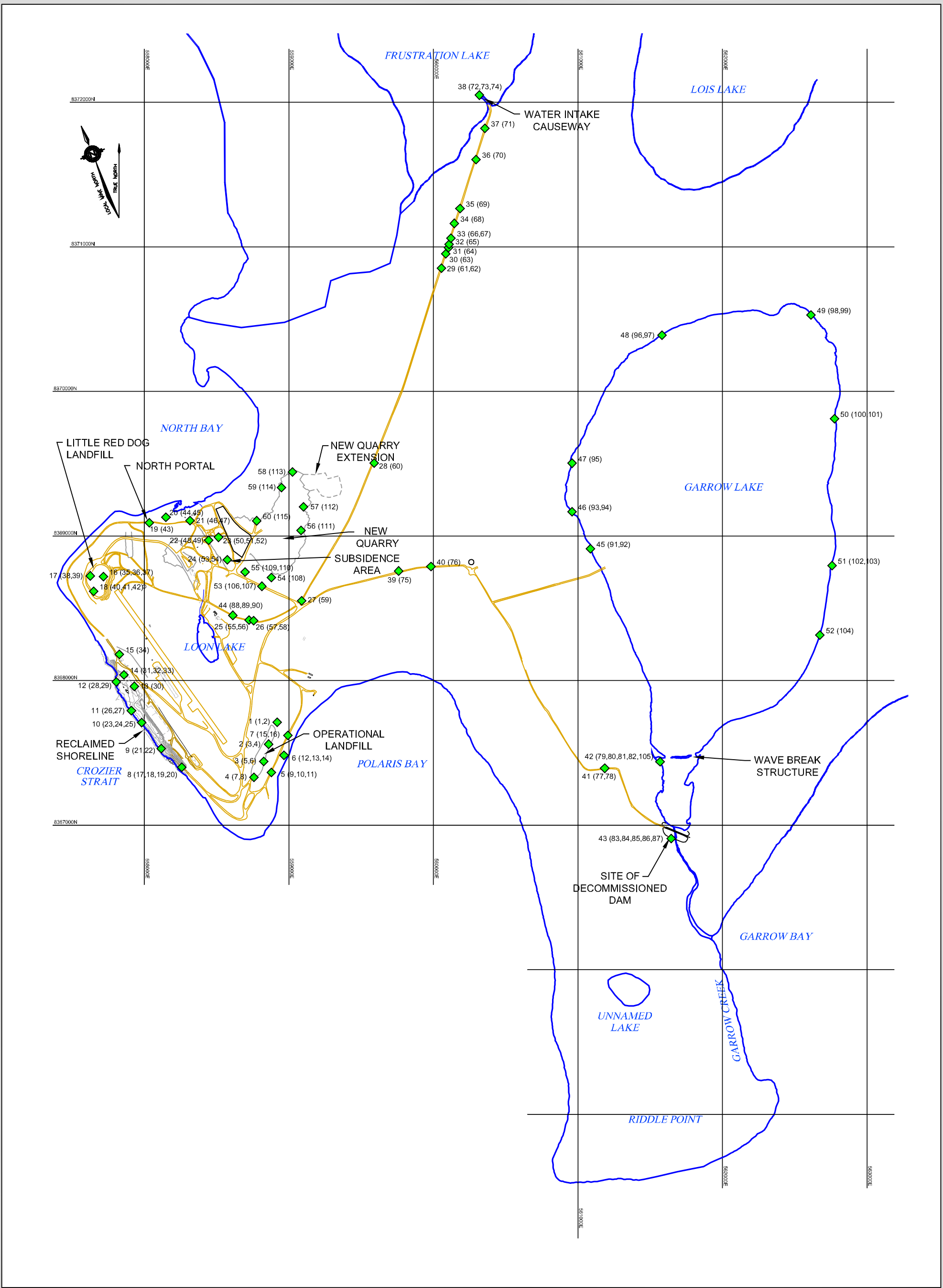
Area 7 – Mine Portals

A slope failure was observed at the main portal during an inspection conducted by Teck and INAC on August 24, 2008. The slope failure did not expose the portal seal and therefore is not an immediate cause for concern. The slope failure at main portal will be repaired and stabilized by Teck in 2009. Placement of additional rockfill at the toe of the slope (i.e., a toe berm) and/or slope flattening is recommended to prevent future slope failures.

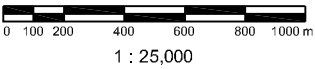
Area 8 – Marine Foreshore Adjacent to Former Dock

Previously observed gravel bar formation and thaw settlement along the former dock area shoreline appears to be an ongoing response to ocean wave and ice action.

Figures



Map Sources / Notes:



UTM Zone 14N, NAD83
 File Name: 80325-F01.dwg
 Reviewed by: DJ Prepared by: JEP
 Date Issued: Nov, 2008 Project Number: 80325

Legend

- ROADS
- 2008 FIELD INSPECTION LOCATION
- PHOTO #
- WAYPOINT #

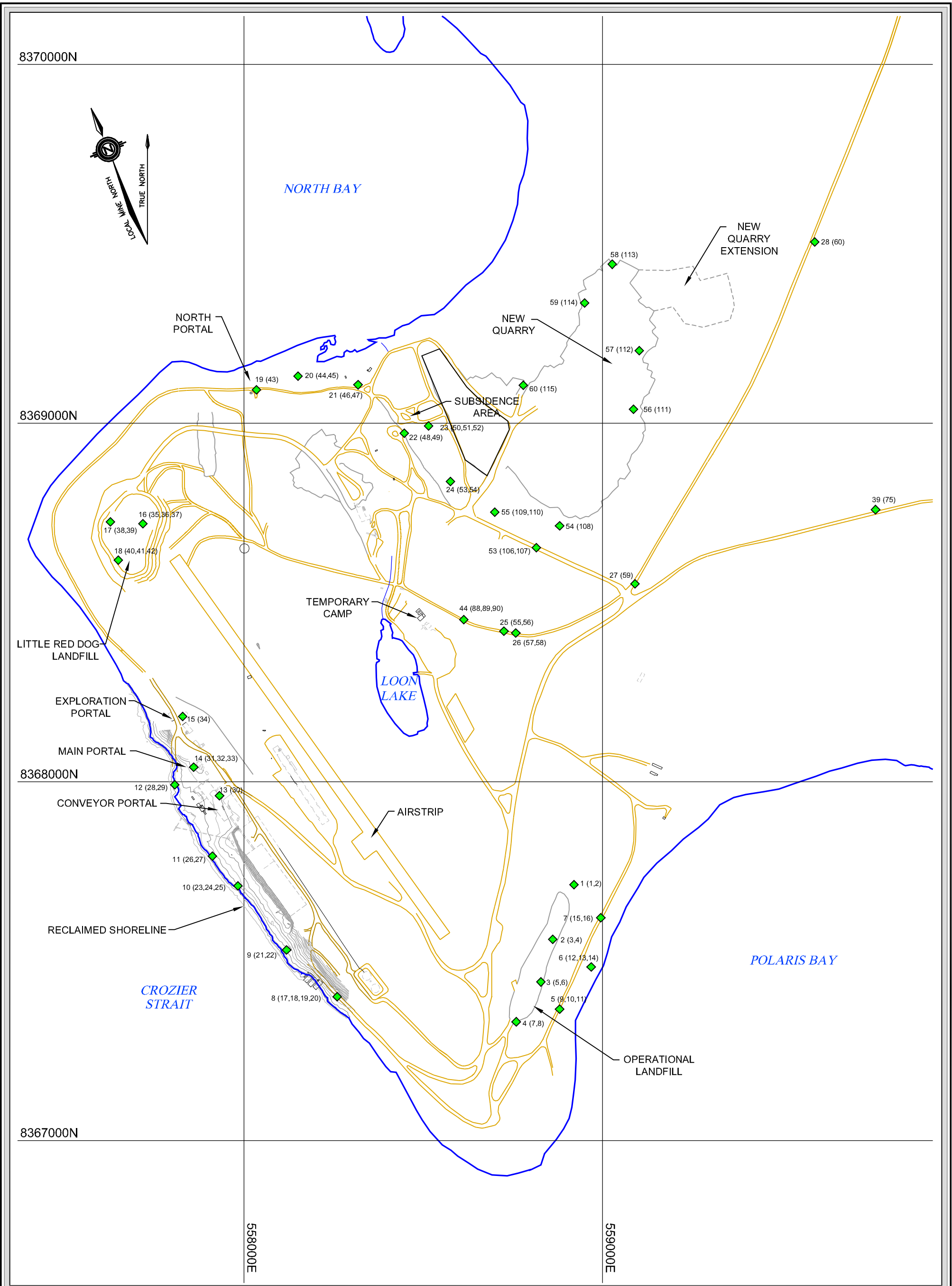
teckcominco

Project: Polaris Mine
 Location: Nunavut

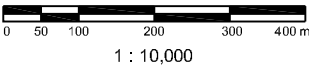
Polaris Mine 2008
 Geotechnical Site Inspection

AECOM

Figure 1
 Version 1



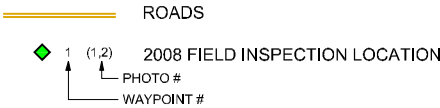
Map Sources / Notes:



UTM Zone 14N, NAD83

File Name: 80325-F01.dwg
 Reviewed by: DJ
 Date Issued: Nov, 2008
 Prepared by: JEP
 Project Number: 80325

Legend



teckcominco

Project: Polaris Mine
 Location: Nunavut

Polaris Mine 2008
 Geotechnical Site Inspection
 - Detail of Mine Area

AECOM

Figure 2
 Version 1

Tables

Table 1. 2008 Polaris Geotechnical Inspection Waypoints

Waypoint Number	Northing (m) ¹	Easting (m) ¹	Elevation (m) ²	Area	Photographs
1	8,367,713	558,920	37	Operational Landfill	1, 2
2	8,367,561	558,861	33	Operational Landfill	3, 4
3	8,367,442	558,828	42	Operational Landfill	5, 6
4	8,367,331	558,759	33	Operational Landfill	7, 8
5	8,367,366	558,880	16	Operational Landfill	Pan (9, 10, 11)
6	8,367,484	558,968	15	Operational Landfill	Pan (12, 13, 14)
7	8,367,621	558,995	12	Operational Landfill	Pan (15&16)
8	8,367,401	558,260	5	Foreshore	Pan (17&18), 19, 20
9	8,367,531	558,119	8	Foreshore	21, 22
10	8,367,710	557,983	8	Foreshore	23, 24, 25
11	8,367,793	557,912	7	Foreshore	26, 27
12	8,367,992	557,807	2	Foreshore	28, 29
13	8,367,961	557,932	9	Conveyor Portal	30
14	8,368,041	557,860	7	Main Portal	31,
14	8,368,041	557,860	7	Foreshore	Pan (32&33)
15	8,368,182	557,829	23	Exploration Portal	34
16	8,368,720	557,718	35	Little Red Dog Quarry	35, 36, 37
17	8,368,725	557,628	36	Little Red Dog Quarry	38, 39
18	8,368,618	557,650	43	Little Red Dog Quarry	40, 41, 42
19	8,369,093	558,035	14	North Portal	43
20	8,369,131	558,151	12	Subsidence Area	44, 45
21	8,369,107	558,318	11	Subsidence Area	46, 47
22	8,368,972	558,447	13	Subsidence Area	48, 49
23	8,368,992	558,515	17	Subsidence Area	50, 51, 52
24	8,368,837	558,576	28	Subsidence Area	53, 54
25	8,368,420	558,725	41	Road Drainage Ditches	55, 56
26	8,368,415	558,758	41	Road Drainage Ditches	57, 58
27	8,368,552	559,090	34	Road Drainage Ditches	59
28	8,369,505	559,591	72	Road Drainage Ditches	60
29	8,370,853	560,057	62	Road Drainage Ditches	61, 62
30	8,370,952	560,086	59	Road Drainage Ditches	63
31	8,370,995	560,105	55	Road Drainage Ditches	64
32	8,371,019	560,110	54	Road Drainage Ditches	65
33	8,371,061	560,123	49	Road Drainage Ditches	66, 67
34	8,371,163	560,146	42	Road Drainage Ditches	68
35	8,371,265	560,185	42	Road Drainage Ditches	69
36	8,371,605	560,296	21	Road Drainage Ditches	70
37	8,371,821	560,358	19	Road Drainage Ditches	71
38	8,372,050	560,320	16	Frustration Lake Jetty	72, 73, 74
39	8,368,759	559,761	47	Road Drainage Ditches	75
40	8,368,790	559,984	49	Road Drainage Ditches	76
41	8,367,394	561,186	26	Road Drainage Ditches	77
41	8,367,394	561,186	26	Wave Break Structure	78
42	8,367,440	561,569	8	Wave Break Structure	79, 80, 81, 82
43	8,366,909	561,646	15	Garrow Lake Dam	83, 84, 85, 86, 87
44	8,368,452	558,613	39	New Quarry	Pan (88, 89, 90)
45	8,368,913	561,088	13	Garrow Lake Perimeter	91, 92
46	8,369,168	560,960	9	Garrow Lake Perimeter	93, 94
47	8,369,504	560,961	8	Garrow Lake Perimeter	95
48	8,370,389	561,583	8	Garrow Lake Perimeter	96, 97
49	8,370,530	562,614	13	Garrow Lake Perimeter	98, 99
50	8,369,812	562,776	16	Garrow Lake Perimeter	100, 101
51	8,368,796	562,759	14	Garrow Lake Perimeter	102, 103
52	8,368,316	562,675	18	Garrow Lake Perimeter	104
42	8,367,440	561,569	8	Garrow Lake Perimeter	105
53	8,368,653	558,815	29	New Quarry	106, 107
54	8,368,714	558,880	25	New Quarry	108
55	8,368,752	558,699	28	New Quarry	109, 110
56	8,369,039	559,086	17	New Quarry	111
57	8,369,202	559,102	15	New Quarry	112
58	8,369,443	559,027	20	New Quarry	113
59	8,369,335	558,950	15	New Quarry	114
60	8,369,106	558,779	9	New Quarry	115

Notes:

- 1) Northing and Easting coordinates are referenced to UTM NAD83 projection.
- 2) Elevations are referenced to geodetic datum.

Appendix A

Photographic Record of 2008 Geotechnical Inspection

Photograph Scale Legend:

The following dimensions can be used to estimate scale where included in the inspection photographs.

Field manual: 0.2 x 0.15 m

Wheel diameter of ATV: 0.6 m

ATV width: 1.15 m

ATV length: 2 m

ATV height: 1.15 m

Person (height): 1.8 m



Photo 1- Northing 558920 Easting 8367713 Elevation 37 m
Operational landfill: looking north along crest



Photo 2- Northing: 558920 Easting 8367713 Elevation 37 m
Operational landfill: looking south along crest



Photo 3- Northing 558861 Easting 8367561 Elevation 33 m
Operational landfill: looking north



Photo 4- Northing 558861 Easting 8367561 Elevation 33 m
Operational landfill: looking south



Photo 5- Northing 558828 Easting 8367442 Elevation 42 m
Operational landfill: looking north



Photo 6- Northing 558828 Easting 8367442 Elevation 42 m
Operational landfill: looking south



Photo 7- Northing 558759 Easting 8367331 Elevation 33 m
Operational landfill: south end of landfill looking towards crest



Photo 8- Northing 558759 Easting 8367331 Elevation 33 m
Operational landfill: south end of landfill looking towards slope



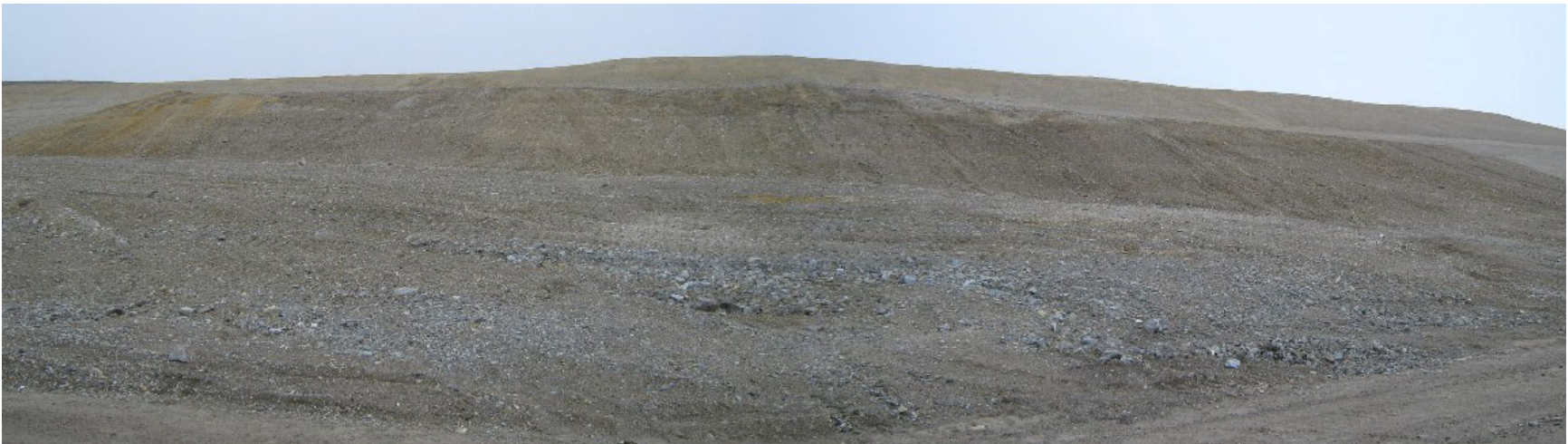
Panoramic (Photos 9,10,11)
Northing 558880 Easting 8367366 Elevation 16 m
Operational landfill



Panoramic (Photos 12,13,14)
Northing 558968 Easting 8367484 Elevation 15 m
Operational landfill: central, along toe



Panoramic (Photos 15&16)
Northing 558995 Easting 8367621 Elevation 12 m
Operational landfill: north toe of slope to crest



Panoramic (Photos 17&18)
Northing 558260 Easting 8367401 Elevation 5 m
Foreshore: regraded tank farm slope



Photo 19- Northing 558260 Easting 8367401 Elevation 5 m
Foreshore: shoreline at south end, view looking south



Photo 20- Northing 558260 Easting 8367401 Elevation 5 m
Foreshore: shoreline at south end, view looking north



Photo 21- Northing 558119 Easting 8367531 Elevation 8 m
Foreshore: looking south



Photo 22- Northing 558119 Easting 8367531 Elevation 8 m
Foreshore: looking north



Photo 23- Northing 557983 Easting 8367710 Elevation 8 m
Foreshore: looking south



Photo 24- Northing 557983 Easting 8367710 Elevation 8 m
Foreshore: looking north



Photo 25- Northing 557983 Easting 8367710 Elevation 8 m
Foreshore: 1 m diameter thaw sinkhole about 40 m from shoreline



Photo 26- Northing 557912 Easting 8367793 Elevation 7 m
Foreshore: looking south



Photo 27- Northing 557912 Easting 8367793 Elevation 7 m
Foreshore: looking north



Photo 28- Northing 557807 Easting 8367992 Elevation 2 m
North end of foreshore looking south



Photo 29- Northing 557807 Easting 8367992 Elevation 2 m
North end of foreshore looking north



Photo 30- Northing 557932 Easting 8367961 Elevation 9 m
Conveyor portal: covered slope



Photo 31- Northing 557860 Easting 8368041 Elevation 7 m
Main portal: snow-covered slope



Panoramic (Photos 32&33)- Northing 557860 Easting 8368041 Elevation 7 m
Foreshore: view from slope above main portal



Photo 34- Northing 557829 Easting 8368182 Elevation 23 m
Exploration portal: black hole pipe drain covered with wire mesh



Photo 35- Northing 557718 Easting 8368720 Elevation 35 m
Little Red Dog Quarry: view from debris pile facing ocean



Photo 36- Northing 557718 Easting 8368720 Elevation 35 m
Little Red Dog Quarry: view from debris pile facing ocean



Photo 37- Northing 557718 Easting 8368720 Elevation 35 m
Little Red Dog Quarry: view from debris pile facing ocean



Photo 38- Northing 557628 Easting 8368725 Elevation 36 m
Little Red Dog Quarry: near entrance to quarry



Photo 39- Northing 557628 Easting 8368725 Elevation 36 m
Little Red Dog Quarry: near entrance to quarry



Photo 40- Northing 557650 Easting 8368618 Elevation 43 m
Little Red Dog Quarry: south end



Photo 41- Northing 557650 Easting 8368618 Elevation 43 m
Little Red Dog Quarry: south end



Photo 42- Northing 557650 Easting 8368618 Elevation 43 m
Little Red Dog Quarry: south end facing exit



Photo 43- Northing 558035 Easting 8369093 Elevation 14 m
North Portal



Photo 44- Northing 558151 Easting 8369131 Elevation 12 m
Subsidence Area: metal vent (about 1 m diameter)



Photo 45- Northing 558151 Easting 8369131 Elevation 12 m
Subsidence Area: thaw settlement (about 1 m deep and 2 m wide)



Photo 46- Northing 558318 Easting 8369107 Elevation 11 m
Subsidence Area: view of thaw settlement towards ocean



Photo 47- Northing 558318 Easting 8369107 Elevation 11 m
Subsidence Area: view of thaw settlement



Photo 48- Northing 558447 Easting 8368972 Elevation 13 m
Subsidence Area: view of tension crack



Photo 49- Northing 558447 Easting 8368972 Elevation 13 m
Subsidence Area: view of ponded water



Photo 50- Northing 558515 Easting 8368992 Elevation 17 m
Subsidence Area: view of tension crack near bench mark



Photo 51- Northing 558515 Easting 8368992 Elevation 17 m
Subsidence Area: view of another tension crack near bench mark



Photo 52- Northing 558515 Easting 8368992 Elevation 17 m
Subsidence Area: view facing ocean near bench mark



Photo 53- Northing 558576 Easting 8368837 Elevation 28 m
View of tension crack upslope of subsidence area



Photo 54- Northing 558576 Easting 8368837 Elevation 28 m
Close up of tension crack upslope of subsidence area



Photo 55- Northing 558725 Easting 8368420 Elevation 41 m
View up the drainage ditch through the road near camp



Photo 56- Northing 558725 Easting 8368420 Elevation 41 m
View down the drainage ditch through the road near camp



Photo 57- Northing 558758 Easting 8368415 Elevation 41 m
View up the second drainage ditch through the road near camp



Photo 58- Northing 558758 Easting 8368415 Elevation 41 m
View down the second drainage ditch through the road near camp



Photo 59- Northing 559090 Easting 8368552 Elevation 34 m
View of the gully downstream in the third ditch



Photo 60- Northing 559591 Easting 8369505 Elevation 72 m
First ditch on the road to Frustration Lake



Photo 61- Northing 560057 Easting 8370853 Elevation 62 m
Second ditch on the road to Frustration Lake



Photo 62- Northing 560057 Easting 8370853 Elevation 62 m
Third ditch on the road to Frustration Lake



Photo 63- Northing 560086 Easting 8370952 Elevation 59 m
Fourth ditch on the road to Frustration Lake



Photo 64- Northing 560105 Easting 8370995 Elevation 55 m
Fifth ditch on the road to Frustration Lake



Photo 65- Northing 560110 Easting 8371019 Elevation 54 m
Sixth ditch on the road to Frustration Lake



Photo 66- Northing 560123 Easting 8371061 Elevation 49 m
Seventh ditch on the road to Frustration Lake, looking upstream



Photo 67- Northing 560123 Easting 8371061 Elevation 49 m
Seventh ditch on the road to Frustration Lake, looking downstream



Photo 68- Northing 560146 Easting 8371163 Elevation 42 m
Eighth ditch on the road to Frustration Lake, looking upstream



Photo 69- Northing 560185 Easting 8371265 Elevation 42 m
Eighth ditch on the road to Frustration Lake, looking downstream



Photo 70- Northing 560296 Easting 8371605 Elevation 21 m
Thirteenth ditch on the road to Frustration Lake, looking downstream



Photo 71- Northing 560358 Easting 8371821 Elevation 19 m
Fourteenth ditch on the road to Frustration Lake, looking downstream



Photo 72- Northing 560320 Easting 8372050 Elevation 16 m
Frustration Lake Jetty: view of the north shore



Photo 73- Northing 560320 Easting 8372050 Elevation 16 m
Frustration Lake Jetty: view of tip with boulders



Photo 74- Northing 560320 Easting 8372050 Elevation 16 m
Frustration Lake Jetty: view of the south shore



Photo 75- Northing 559761 Easting 8368759 Elevation 47 m
Road to Garrow Lake, looking downstream from ditch crossing #1



Photo 76- Northing 559984 Easting 8368790 Elevation 49 m
Road to Garrow Lake, looking downstream from ditch crossing #2



Photo 77- Northing 561186 Easting 8367394 Elevation 26 m
Road to Garrow Lake, view from ditch crossing #5



Photo 78- Northing 561186 Easting 8367394 Elevation 26 m
View of Garrow Lake wave break structure



Photo 79- Northing 561569 Easting 8367440 Elevation 8 m
Deposited gravel berm at breached outlet of wave break structure



Photo 80- Northing 561569 Easting 8367440 Elevation 8 m
Crest of deposited gravel berm along wave break structure



Photo 81- Northing 561569 Easting 8367440 Elevation 8 m
Crest of deposited gravel berm along wave break structure



Photo 82- Northing 561569 Easting 8367440 Elevation 8 m
Seepage through wave break structure causing some settlement from piping



Photo 83- Northing 561646 Easting 8366909 Elevation 15 m
Garrow Lake Dam: East dam abutment facing upstream to lake



Photo 84- Northing 561646 Easting 8366909 Elevation 15 m
Garrow Lake Dam: west abutment facing upstream to lake



Photo 85- Northing 561646 Easting 8366909 Elevation 15 m
Garrow Creek facing downstream towards ocean and sampling point



Photo 86- Northing 561646 Easting 8366909 Elevation 15 m
Garrow Creek: area of previously exposed geotextile

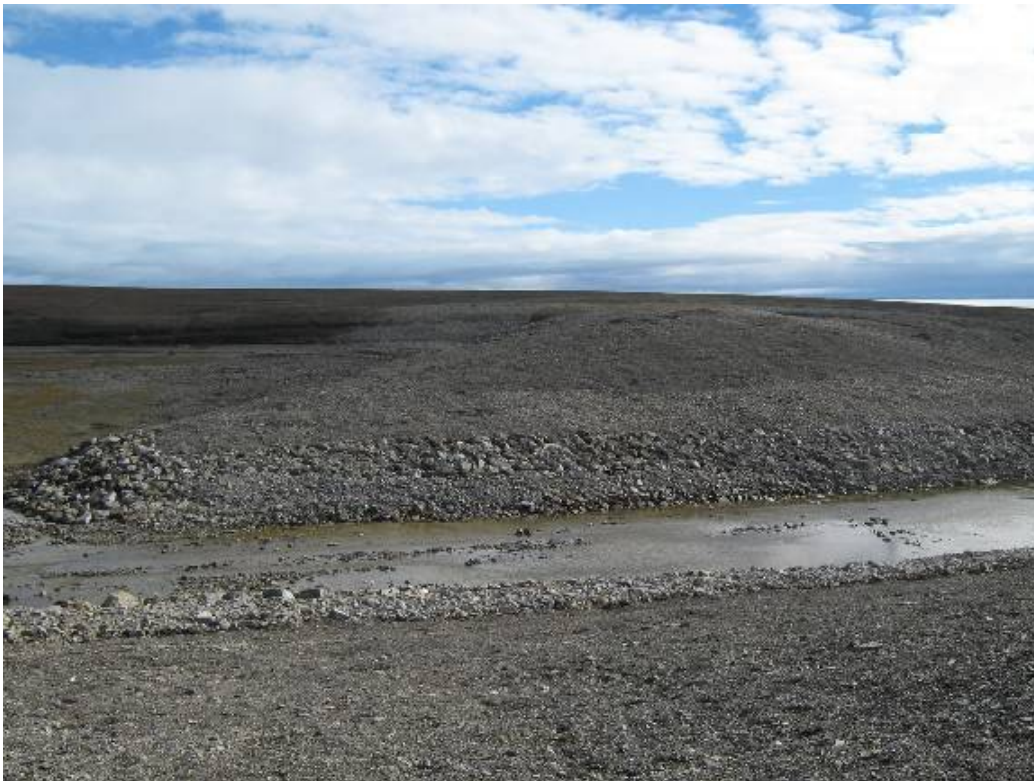


Photo 87- Northing 561646 Easting 8366909 Elevation 15 m
Garrow Lake Dam facing east abutment from west abutment



Panoramic (Photos 88,89,90) Northing 558613 Easting 8368452 Elevation 39 m
New quarry: view from behind camp



Photo 91- Northing 561088 Easting 8368913 Elevation 13 m
Garrow Lake perimeter, west shore facing south near boat launch



Photo 92- Northing 561088 Easting 8368913 Elevation 13 m
Garrow Lake perimeter, erosion gullies near boat launch



Photo 93- Northing 560960 Easting 8369168 Elevation 9 m
Garrow Lake perimeter: north of boat launch, west shore facing north



Photo 94- Northing 560960 Easting 8369168 Elevation 9 m
Garrow Lake perimeter: erosion gully north of boat launch



Photo 95- Northing 560961 Easting 8369504 Elevation 8 m
Garrow Lake perimeter: erosion gully in the NW corner



Photo 96- Northing 561583 Easting 8370389 Elevation 8 m
Garrow Lake perimeter: north shore facing east



Photo 97- Northing 561583 Easting 8370389 Elevation 8 m
Garrow Lake perimeter: north shore facing west



Photo 98- Northing 562614 Easting 8370530 Elevation 13 m
Garrow Lake perimeter: NE corner facing east



Photo 99- Northing 562614 Easting 8370530 Elevation 13 m
Garrow Lake perimeter: NE corner facing west



Photo 100- Northing 562776 Easting 8369812 Elevation 16 m
Garrow Lake perimeter: north end of east shore facing south



Photo 101- Northing 562776 Easting 8369812 Elevation 16 m
Garrow Lake perimeter: north end of east shore facing north



Photo 102- Northing 562759 Easting 8368796 Elevation 14 m
Garrow Lake perimeter: east shore facing south



Photo 103- Northing 562759 Easting 8368796 Elevation 14 m
Garrow Lake perimeter: east shore facing north towards erosion gully



Photo 104- Northing 562675 Easting 8368316 Elevation 18 m
Garrow Lake perimeter: SE shore facing south



Photo 105- Northing 561569 Easting 8367440 Elevation 8 m
Garrow Lake perimeter: south shore east of wave break structure



Photo 106- Northing 558815 Easting 8368653 Elevation 29 m
New quarry area: repaired drainage ditch



Photo 107- Northing 558815 Easting 8368653 Elevation 29 m
New quarry area: view looking up channel slope



Photo 108- Northing 558880 Easting 8368714 Elevation 25 m
New quarry area: self-armouring erosion gully



Photo 109- Northing 558699 Easting 8368752 Elevation 28 m
New quarry area: rip-rap lined drainage ditch



Photo 110- Northing 558699 Easting 8368752 Elevation 28 m
New quarry area: erosion gully below rip-rap lined ditch



Photo 111- Northing 559086 Easting 8369039 Elevation 17 m
New quarry area: erosion gully down quarry perimeter slope



Photo 112- Northing 559102 Easting 8369202 Elevation 15 m
New quarry area: settlement area at toe of perimeter slope



Photo 113- Northing 559027 Easting 8369443 Elevation 20 m
New quarry area: sink holes on slope potentially caused by snow/ice melt.



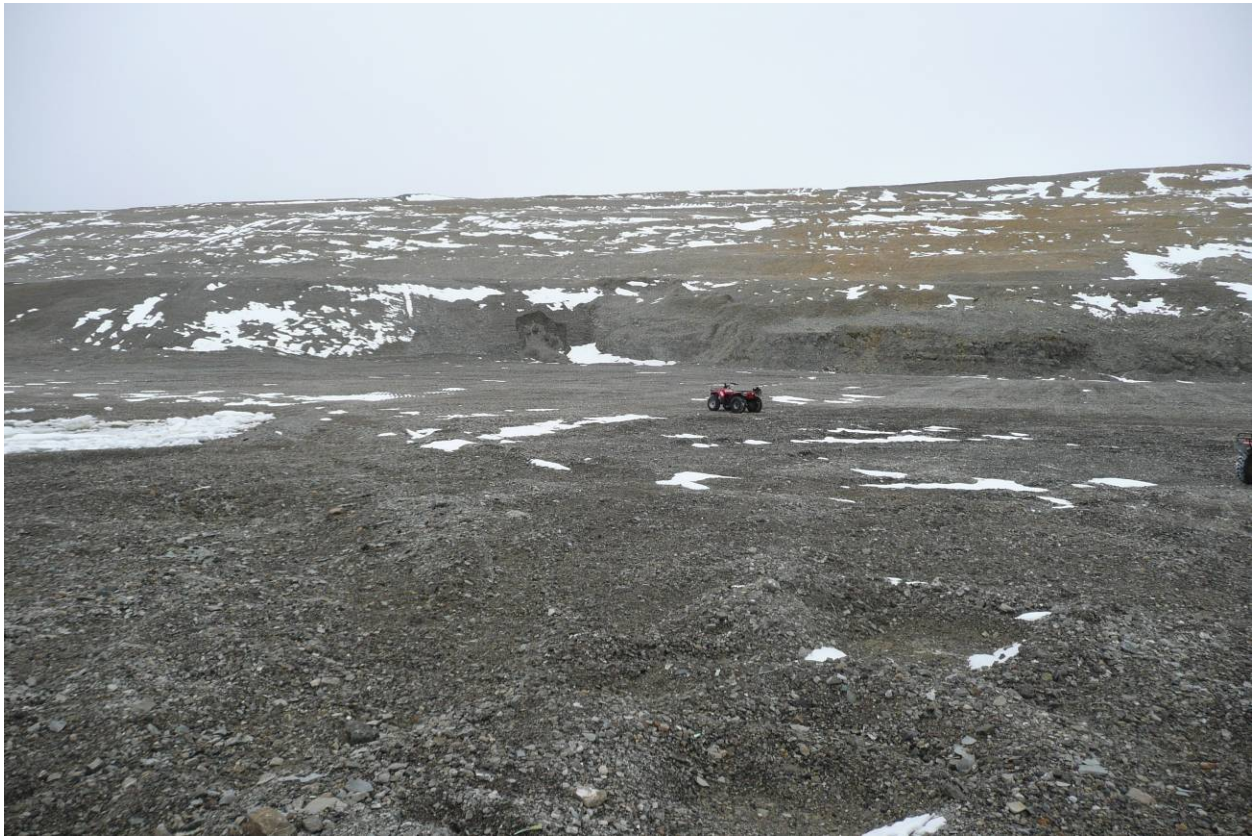
Photo 114- Northing 558950 Easting 8369335 Elevation 15 m
New quarry area: sink holes on slope potentially caused by snow/ice melt.



Photo 115- Northing 558779 Easting 8369106 Elevation 9 m
New quarry area: erosion gullies meandering over floor of quarry

Appendix B

August 2008 Main Portal Slope Failure Photographs



Main Portal Slope Failure (ATV for scale) – August 24, 2008

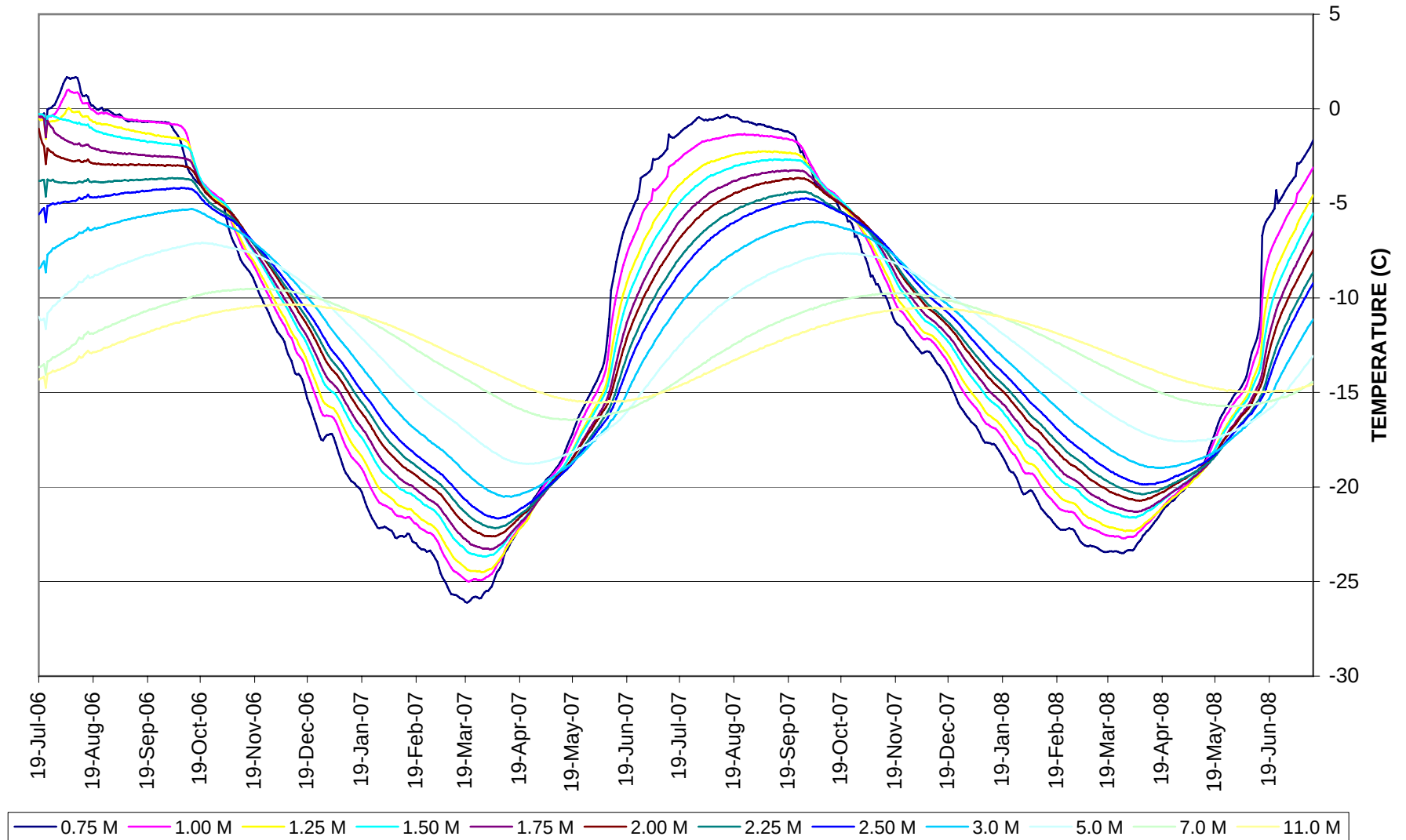


Main Portal Slope Failure (Close-up) – August 24, 2008

APPENDIX 10

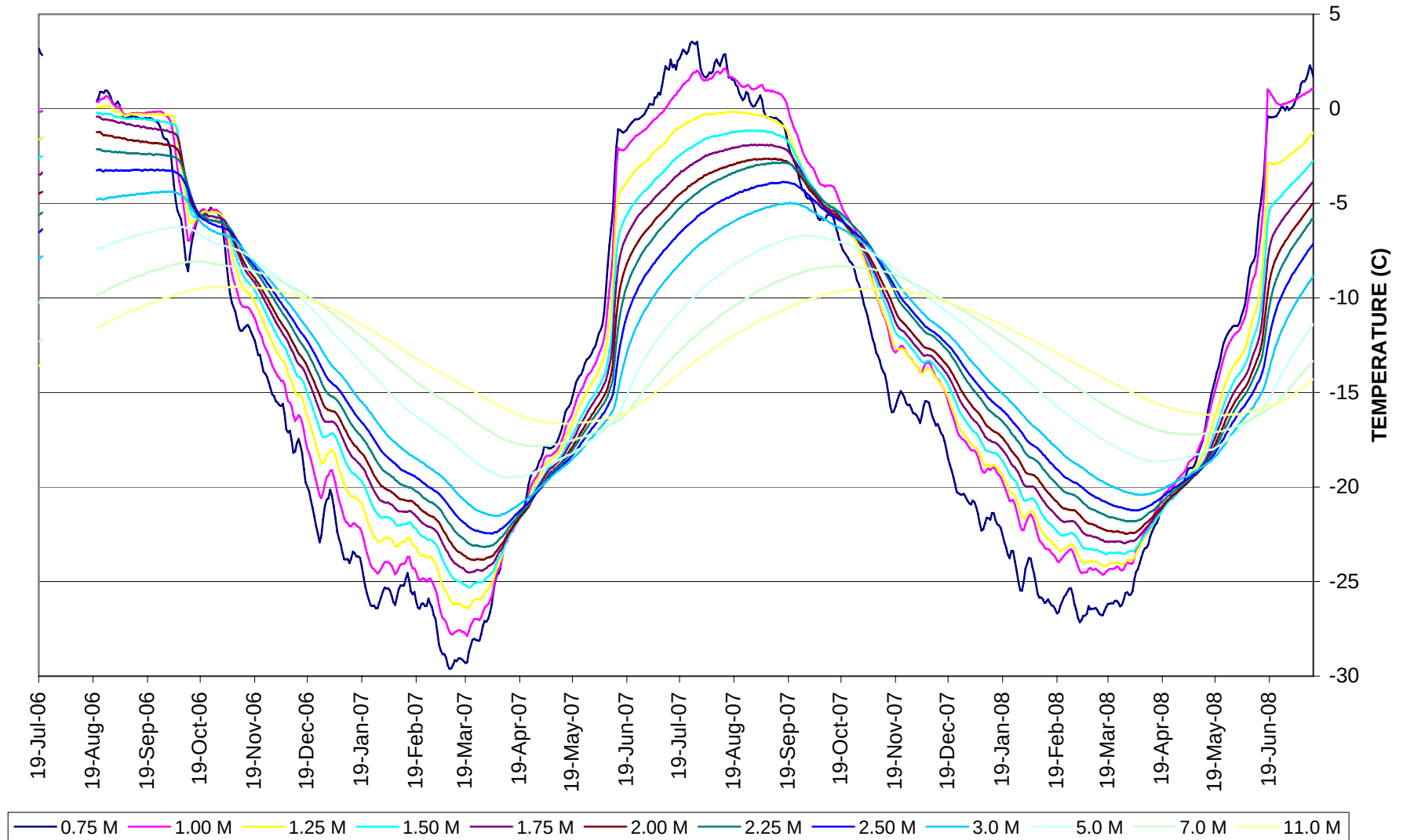
Landfill Thermistor Monitoring Data

OPERATIONAL LANDFILL THERMISTOR #OL1
Temperature By Depth Below Surface VS Date

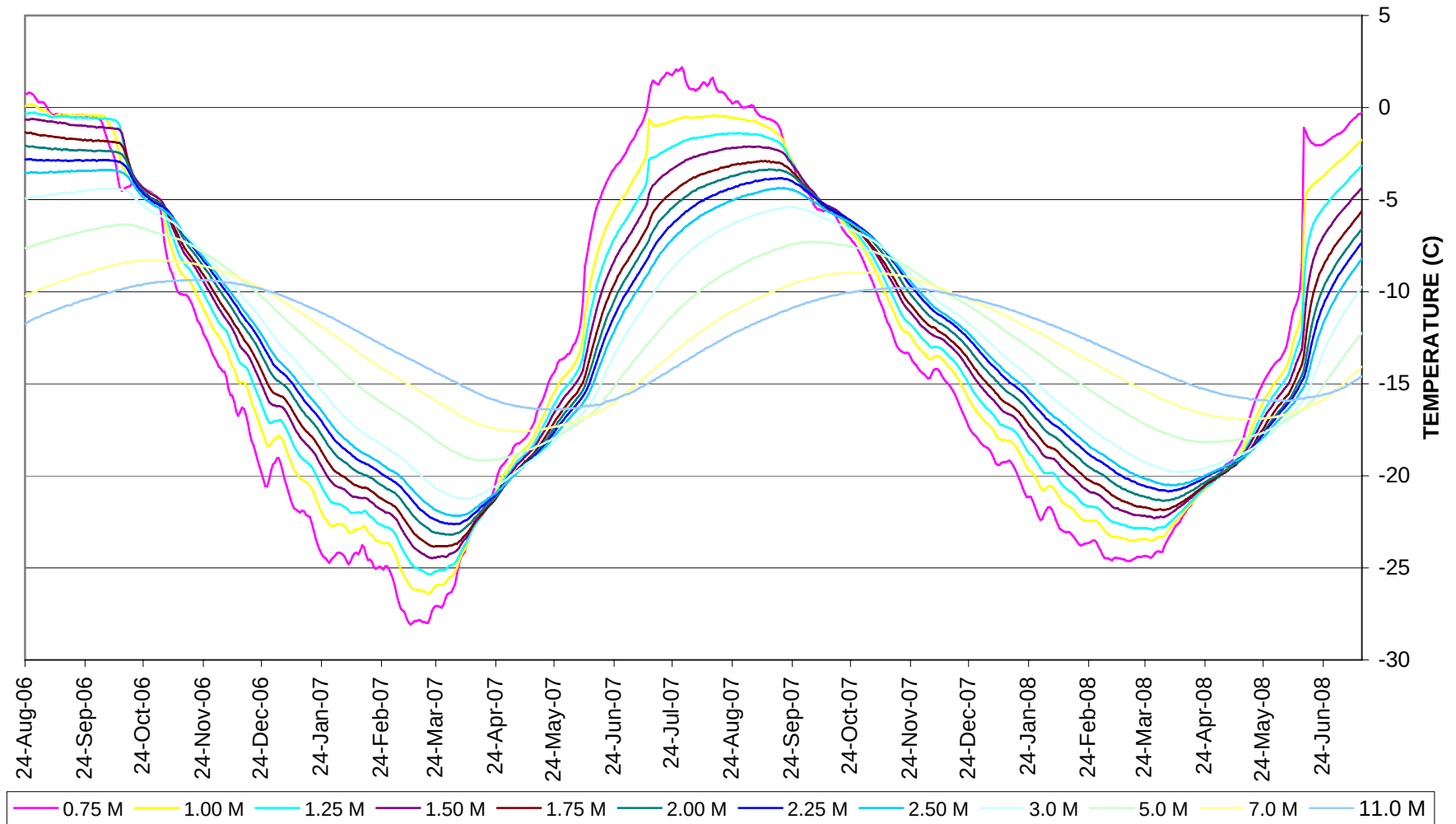


OPERATIONAL LANDFILL THERMISTOR #OL2

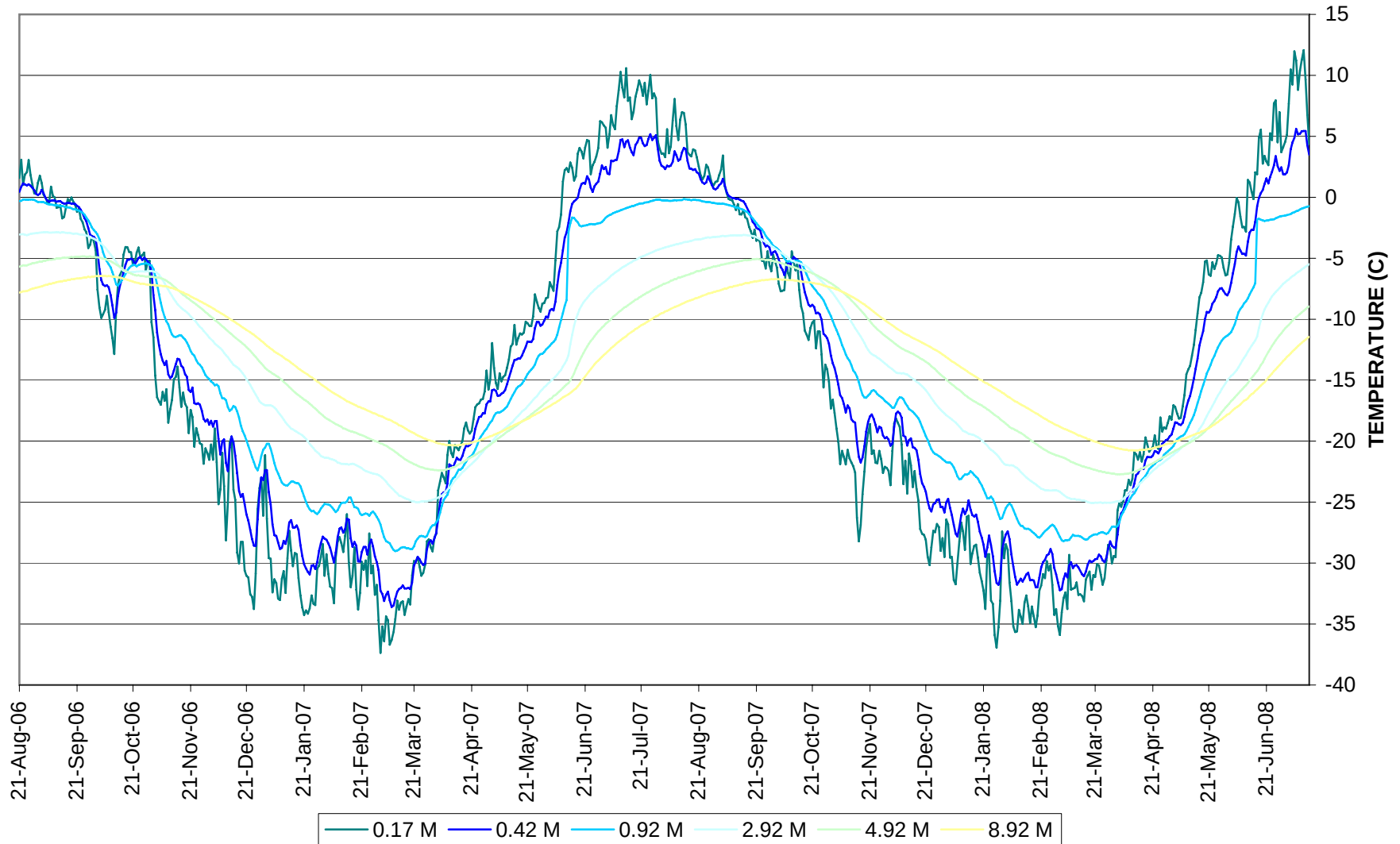
Temperature By Depth Below Surface VS Date



OPERATIONAL LANDFILL THERMISTOR #OL3
Temperature By Depth Below Surface VS Date



OPERATIONAL LANDFILL THERMISTOR #OL4
Temperature By Depth Below Surface VS Date



OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb	TH1 1	TH1 2	TH1 3	TH1 4	TH1 5	TH1 6	TH1 7	TH1 8	TH1 9	TH1 10	TH1 11	TH1 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
19-Jul-06	-0.526	-0.474	-0.526	-0.265	-0.422	-1.049	-3.812	-5.585	-8.45	-11	-13.66	-14.32
20-Jul-06	-0.45	-0.45	-0.607	-0.293	-0.424	-1.496	-3.817	-5.486	-8.38	-11.17	-13.64	-14.27
21-Jul-06	-0.32	-0.372	-0.555	-0.294	-0.425	-1.809	-3.763	-5.327	-8.19	-11.16	-13.58	-14.23
22-Jul-06	-0.246	-0.455	-0.638	-0.377	-0.534	-1.971	-3.769	-5.256	-8.06	-11.09	-13.51	-14.16
23-Jul-06	-1.12	-1.408	-1.59	-1.329	-1.512	-2.92	-4.64	-5.997	-8.65	-11.65	-14.05	-14.75
24-Jul-06	-0.03	-0.449	-0.685	-0.397	-0.632	-2.095	-3.738	-5.12	-7.72	-10.81	-13.36	-14.01
25-Jul-06	0.022	-0.423	-0.685	-0.397	-0.816	-2.2	-3.79	-5.12	-7.61	-10.71	-13.33	-13.99
26-Jul-06	0.038	-0.407	-0.669	-0.381	-0.957	-2.288	-3.799	-5.051	-7.54	-10.6	-13.25	-13.94
27-Jul-06	0.142	-0.33	-0.644	-0.356	-1.036	-2.315	-3.748	-5	-7.38	-10.44	-13.14	-13.85
28-Jul-06	0.208	-0.29	-0.656	-0.421	-1.257	-2.431	-3.838	-5.036	-7.39	-10.4	-13.15	-13.89
29-Jul-06	0.393	-0.184	-0.629	-0.446	-1.334	-2.482	-3.863	-5.035	-7.31	-10.32	-13.09	-13.86
30-Jul-06	0.614	-0.016	-0.592	-0.487	-1.402	-2.524	-3.879	-4.974	-7.25	-10.2	-13.03	-13.79
31-Jul-06	0.819	0.163	-0.543	-0.543	-1.457	-2.552	-3.906	-5	-7.2	-10.14	-12.99	-13.79
1-Aug-06	1.077	0.369	-0.417	-0.547	-1.539	-2.608	-3.909	-4.951	-7.12	-10.01	-12.91	-13.73
2-Aug-06	1.331	0.544	-0.347	-0.582	-1.574	-2.616	-3.891	-4.932	-7.08	-9.94	-12.86	-13.71
3-Aug-06	1.521	0.706	-0.238	-0.578	-1.649	-2.666	-3.89	-4.906	-6.998	-9.83	-12.81	-13.66
4-Aug-06	1.668	0.957	-0.04	-0.616	-1.688	-2.679	-3.903	-4.92	-6.96	-9.8	-12.72	-13.59
5-Aug-06	1.637	1.005	0.034	-0.62	-1.744	-2.709	-3.933	-4.924	-6.885	-9.69	-12.7	-13.57
6-Aug-06	1.574	0.916	-0.028	-0.656	-1.779	-2.744	-3.916	-4.906	-6.867	-9.65	-12.62	-13.52
7-Aug-06	1.633	0.87	-0.154	-0.703	-1.8	-2.765	-3.937	-4.875	-6.836	-9.56	-12.5	-13.46
8-Aug-06	1.633	0.844	-0.179	-0.728	-1.878	-2.79	-3.91	-4.875	-6.809	-9.51	-12.47	-13.43
9-Aug-06	1.666	0.85	-0.173	-0.723	-1.872	-2.759	-3.931	-4.87	-6.726	-9.42	-12.42	-13.37
10-Aug-06	1.632	0.868	-0.155	-0.784	-1.881	-2.742	-3.889	-4.802	-6.659	-9.3	-12.26	-13.24
11-Aug-06	1.342	0.764	-0.155	-0.731	-1.829	-2.716	-3.837	-4.697	-6.553	-9.14	-12.1	-13.1
12-Aug-06	0.882	0.462	-0.324	-0.821	-1.945	-2.805	-3.874	-4.76	-6.563	-9.18	-12.16	-13.17
13-Aug-06	0.678	0.285	-0.423	-0.842	-1.965	-2.826	-3.894	-4.755	-6.558	-9.15	-12.16	-13.13
14-Aug-06	0.678	0.285	-0.423	-0.842	-1.939	-2.747	-3.816	-4.676	-6.454	-9.01	-11.96	-12.99
15-Aug-06	0.717	0.297	-0.385	-0.856	-1.901	-2.762	-3.805	-4.666	-6.417	-8.95	-11.9	-12.9
16-Aug-06	0.638	0.297	-0.411	-0.83	-1.901	-2.684	-3.727	-4.535	-6.286	-8.82	-11.79	-12.79
17-Aug-06	0.319	0.057	-0.572	-0.991	-2.009	-2.818	-3.861	-4.669	-6.421	-8.95	-11.9	-12.9
18-Aug-06	0.172	-0.038	-0.615	-1.007	-2.052	-2.861	-3.878	-4.687	-6.413	-8.92	-11.87	-12.92
19-Aug-06	0.166	-0.07	-0.699	-1.091	-2.084	-2.892	-3.857	-4.692	-6.365	-8.9	-11.9	-12.87
20-Aug-06	0.065	-0.145	-0.695	-1.14	-2.106	-2.889	-3.854	-4.688	-6.309	-8.79	-11.84	-12.87
21-Aug-06	-0.024	-0.233	-0.783	-1.202	-2.168	-2.924	-3.863	-4.697	-6.344	-8.8	-11.82	-12.85
22-Aug-06	-0.056	-0.266	-0.763	-1.208	-2.148	-2.904	-3.868	-4.65	-6.296	-8.77	-11.74	-12.8
23-Aug-06	0.008	-0.227	-0.777	-1.248	-2.214	-2.919	-3.883	-4.666	-6.286	-8.71	-11.71	-12.79
24-Aug-06	0.055	-0.207	-0.836	-1.254	-2.246	-2.95	-3.889	-4.645	-6.265	-8.66	-11.68	-12.74
25-Aug-06	-0.103	-0.261	-0.81	-1.333	-2.221	-2.951	-3.89	-4.646	-6.24	-8.64	-11.63	-12.65
26-Aug-06	-0.082	-0.213	-0.816	-1.312	-2.226	-2.956	-3.868	-4.598	-6.192	-8.56	-11.55	-12.63
27-Aug-06	-0.05	-0.233	-0.835	-1.358	-2.272	-2.95	-3.862	-4.593	-6.134	-8.53	-11.55	-12.63
28-Aug-06	-0.096	-0.28	-0.856	-1.379	-2.293	-2.945	-3.831	-4.588	-6.129	-8.47	-11.51	-12.59
29-Aug-06	-0.166	-0.323	-0.873	-1.396	-2.31	-2.962	-3.849	-4.58	-6.095	-8.47	-11.48	-12.56
30-Aug-06	-0.227	-0.358	-0.907	-1.404	-2.292	-2.944	-3.856	-4.561	-6.076	-8.45	-11.4	-12.48
31-Aug-06	-0.308	-0.413	-0.937	-1.459	-2.321	-2.973	-3.807	-4.511	-6.052	-8.39	-11.38	-12.48
1-Sep-06	-0.338	-0.417	-0.966	-1.463	-2.324	-2.976	-3.81	-4.541	-6.029	-8.34	-11.35	-12.43
2-Sep-06	-0.332	-0.411	-0.987	-1.483	-2.345	-2.945	-3.805	-4.535	-5.998	-8.29	-11.3	-12.37
3-Sep-06	-0.294	-0.451	-1.001	-1.472	-2.36	-2.96	-3.82	-4.499	-5.988	-8.28	-11.26	-12.36
4-Sep-06	-0.371	-0.45	-1	-1.523	-2.359	-2.985	-3.819	-4.472	-5.935	-8.22	-11.2	-12.31
5-Sep-06	-0.477	-0.477	-1.053	-1.55	-2.386	-2.96	-3.794	-4.473	-5.91	-8.22	-11.18	-12.31
6-Sep-06	-0.552	-0.525	-1.075	-1.546	-2.355	-2.956	-3.764	-4.443	-5.88	-8.17	-11.17	-12.28
7-Sep-06	-0.626	-0.548	-1.097	-1.567	-2.402	-2.976	-3.784	-4.436	-5.872	-8.16	-11.11	-12.21
8-Sep-06	-0.673	-0.568	-1.091	-1.562	-2.371	-2.997	-3.805	-4.431	-5.841	-8.08	-11.05	-12.18
9-Sep-06	-0.637	-0.585	-1.135	-1.579	-2.362	-2.936	-3.771	-4.449	-5.834	-8.07	-11.04	-12.11
10-Sep-06	-0.625	-0.572	-1.148	-1.619	-2.403	-2.951	-3.759	-4.438	-5.797	-8.03	-10.98	-12.11
11-Sep-06	-0.654	-0.602	-1.151	-1.622	-2.406	-2.954	-3.788	-4.414	-5.773	-8.01	-10.93	-12.08
12-Sep-06	-0.634	-0.608	-1.21	-1.628	-2.412	-2.986	-3.768	-4.42	-5.779	-7.96	-10.93	-12.06
13-Sep-06	-0.663	-0.584	-1.213	-1.657	-2.415	-2.963	-3.746	-4.373	-5.732	-7.94	-10.89	-12.01
14-Sep-06	-0.671	-0.645	-1.221	-1.639	-2.449	-2.945	-3.78	-4.407	-5.713	-7.89	-10.87	-11.99
15-Sep-06	-0.661	-0.634	-1.236	-1.707	-2.438	-2.96	-3.768	-4.368	-5.726	-7.85	-10.8	-11.95
16-Sep-06	-0.699	-0.647	-1.274	-1.692	-2.449	-2.971	-3.753	-4.327	-5.684	-7.84	-10.78	-11.9
17-Sep-06	-0.691	-0.639	-1.267	-1.685	-2.442	-2.964	-3.746	-4.372	-5.652	-7.78	-10.72	-11.89
18-Sep-06	-0.692	-0.666	-1.32	-1.712	-2.469	-2.991	-3.721	-4.347	-5.679	-7.75	-10.72	-11.87
19-Sep-06	-0.693	-0.641	-1.295	-1.765	-2.47	-2.991	-3.748	-4.347	-5.627	-7.73	-10.67	-11.81
20-Sep-06	-0.675	-0.675	-1.303	-1.747	-2.479	-2.948	-3.731	-4.331	-5.638	-7.74	-10.62	-11.8
21-Sep-06	-0.675	-0.701	-1.329	-1.747	-2.505	-2.974	-3.705	-4.331	-5.611	-7.69	-10.62	-11.74
22-Sep-06	-0.682	-0.708	-1.362	-1.754	-2.511	-2.981	-3.711	-4.285	-5.591	-7.69	-10.58	-11.72

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb Depth	TH1 1 0.75 M	TH1 2 1.00 M	TH1 3 1.25 M	TH1 4 1.50 M	TH1 5 1.75 M	TH1 6 2.00 M	TH1 7 2.25 M	TH1 8 2.50 M	TH1 9 3.0 M	TH1 10 5.0 M	TH1 11 7.0 M	TH1 12 11.0 M
23-Sep-06	-0.678	-0.705	-1.411	-1.777	-2.482	-2.978	-3.734	-4.282	-5.536	-7.64	-10.57	-11.69
24-Sep-06	-0.699	-0.726	-1.432	-1.772	-2.503	-2.999	-3.73	-4.278	-5.558	-7.61	-10.54	-11.63
25-Sep-06	-0.695	-0.721	-1.402	-1.82	-2.525	-2.969	-3.7	-4.274	-5.502	-7.58	-10.48	-11.63
26-Sep-06	-0.721	-0.721	-1.428	-1.82	-2.499	-2.995	-3.7	-4.274	-5.528	-7.58	-10.46	-11.63
27-Sep-06	-0.683	-0.735	-1.468	-1.834	-2.54	-2.984	-3.689	-4.263	-5.491	-7.51	-10.42	-11.54
28-Sep-06	-0.724	-0.75	-1.456	-1.848	-2.528	-2.997	-3.702	-4.25	-5.504	-7.5	-10.38	-11.52
29-Sep-06	-0.707	-0.759	-1.492	-1.831	-2.536	-3.032	-3.71	-4.284	-5.459	-7.48	-10.36	-11.5
30-Sep-06	-0.727	-0.78	-1.486	-1.852	-2.531	-2.974	-3.705	-4.227	-5.454	-7.48	-10.35	-11.5
1-Oct-06	-0.741	-0.768	-1.5	-1.866	-2.519	-2.989	-3.668	-4.242	-5.418	-7.44	-10.32	-11.43
2-Oct-06	-0.82	-0.794	-1.501	-1.867	-2.547	-2.991	-3.67	-4.219	-5.421	-7.42	-10.27	-11.41
3-Oct-06	-0.967	-0.836	-1.544	-1.884	-2.538	-3.008	-3.661	-4.21	-5.387	-7.38	-10.24	-11.38
4-Oct-06	-1.139	-0.824	-1.532	-1.898	-2.552	-2.997	-3.676	-4.199	-5.403	-7.37	-10.23	-11.34
5-Oct-06	-1.256	-0.836	-1.544	-1.91	-2.564	-3.008	-3.687	-4.21	-5.387	-7.36	-10.21	-11.32
6-Oct-06	-1.392	-0.842	-1.575	-1.916	-2.569	-2.987	-3.666	-4.215	-5.392	-7.31	-10.19	-11.3
7-Oct-06	-1.541	-0.887	-1.567	-1.933	-2.586	-3.004	-3.683	-4.231	-5.355	-7.32	-10.15	-11.32
8-Oct-06	-1.779	-0.915	-1.596	-1.936	-2.59	-3.008	-3.687	-4.184	-5.361	-7.28	-10.1	-11.24
9-Oct-06	-2.134	-1.008	-1.611	-1.951	-2.605	-3.023	-3.676	-4.199	-5.324	-7.27	-10.09	-11.23
10-Oct-06	-2.499	-1.112	-1.636	-1.976	-2.63	-3.048	-3.702	-4.198	-5.35	-7.24	-10.06	-11.23
11-Oct-06	-2.933	-1.284	-1.704	-2.018	-2.646	-3.064	-3.718	-4.214	-5.34	-7.23	-10.06	-11.2
12-Oct-06	-3.187	-1.567	-1.776	-2.064	-2.691	-3.083	-3.709	-4.205	-5.329	-7.19	-10.01	-11.15
13-Oct-06	-3.381	-1.997	-1.997	-2.154	-2.728	-3.146	-3.746	-4.242	-5.313	-7.18	-9.99	-11.16
14-Oct-06	-3.486	-2.468	-2.338	-2.311	-2.834	-3.225	-3.773	-4.243	-5.288	-7.15	-9.94	-11.08
15-Oct-06	-3.643	-2.834	-2.756	-2.625	-3.043	-3.304	-3.852	-4.296	-5.315	-7.15	-9.91	-11.05
16-Oct-06	-3.757	-3.157	-3.131	-2.922	-3.235	-3.444	-3.966	-4.384	-5.35	-7.11	-9.92	-11.03
17-Oct-06	-3.867	-3.423	-3.476	-3.215	-3.502	-3.606	-4.102	-4.441	-5.381	-7.11	-9.87	-11.01
18-Oct-06	-3.94	-3.601	-3.705	-3.47	-3.705	-3.836	-4.227	-4.54	-5.428	-7.11	-9.87	-10.98
19-Oct-06	-4.018	-3.757	-3.888	-3.679	-3.914	-3.992	-4.384	-4.671	-5.455	-7.13	-9.84	-10.95
20-Oct-06	-4.044	-3.862	-4.044	-3.888	-4.096	-4.149	-4.488	-4.801	-5.533	-7.08	-9.81	-10.95
21-Oct-06	-4.138	-3.981	-4.19	-4.007	-4.242	-4.268	-4.608	-4.869	-5.549	-7.1	-9.78	-10.94
22-Oct-06	-4.219	-4.063	-4.298	-4.115	-4.376	-4.428	-4.715	-5.003	-5.604	-7.1	-9.75	-10.89
23-Oct-06	-4.357	-4.175	-4.41	-4.227	-4.462	-4.514	-4.827	-5.062	-5.69	-7.11	-9.76	-10.9
24-Oct-06	-4.436	-4.279	-4.488	-4.331	-4.566	-4.592	-4.932	-5.141	-5.716	-7.13	-9.71	-10.87
25-Oct-06	-4.483	-4.352	-4.587	-4.456	-4.665	-4.691	-5.005	-5.214	-5.763	-7.13	-9.73	-10.84
26-Oct-06	-4.54	-4.436	-4.67	-4.54	-4.775	-4.775	-5.088	-5.297	-5.821	-7.13	-9.68	-10.79
27-Oct-06	-4.592	-4.488	-4.749	-4.618	-4.853	-4.853	-5.167	-5.35	-5.847	-7.19	-9.71	-10.79
28-Oct-06	-4.653	-4.574	-4.809	-4.679	-4.914	-4.966	-5.228	-5.411	-5.934	-7.17	-9.67	-10.77
29-Oct-06	-4.717	-4.665	-4.873	-4.743	-4.978	-4.978	-5.292	-5.475	-5.998	-7.21	-9.65	-10.76
30-Oct-06	-4.822	-4.718	-4.953	-4.822	-5.031	-5.057	-5.345	-5.528	-6.025	-7.23	-9.68	-10.73
31-Oct-06	-4.89	-4.759	-5.021	-4.89	-5.125	-5.125	-5.413	-5.596	-6.068	-7.23	-9.64	-10.72
1-Nov-06	-5.01	-4.853	-5.088	-4.931	-5.167	-5.193	-5.455	-5.638	-6.11	-7.27	-9.61	-10.69
2-Nov-06	-5.355	-4.989	-5.172	-5.015	-5.224	-5.251	-5.539	-5.696	-6.142	-7.3	-9.62	-10.67
3-Nov-06	-5.817	-5.188	-5.293	-5.109	-5.293	-5.319	-5.581	-5.738	-6.211	-7.29	-9.61	-10.66
4-Nov-06	-6.248	-5.46	-5.46	-5.224	-5.382	-5.382	-5.644	-5.801	-6.221	-7.33	-9.59	-10.67
5-Nov-06	-6.563	-5.749	-5.67	-5.355	-5.487	-5.434	-5.696	-5.854	-6.274	-7.35	-9.62	-10.64
6-Nov-06	-6.836	-6.021	-5.89	-5.497	-5.602	-5.523	-5.759	-5.89	-6.31	-7.36	-9.6	-10.62
7-Nov-06	-7.05	-6.258	-6.1	-5.68	-5.733	-5.628	-5.838	-5.943	-6.337	-7.39	-9.57	-10.62
8-Nov-06	-7.23	-6.47	-6.312	-5.866	-5.892	-5.761	-5.944	-6.049	-6.391	-7.39	-9.57	-10.6
9-Nov-06	-7.42	-6.658	-6.5	-6.053	-6.027	-5.87	-6.027	-6.132	-6.448	-7.42	-9.55	-10.58
10-Nov-06	-7.72	-6.905	-6.695	-6.221	-6.195	-6.011	-6.142	-6.195	-6.484	-7.46	-9.56	-10.56
11-Nov-06	-7.97	-7.13	-6.889	-6.389	-6.337	-6.153	-6.258	-6.284	-6.547	-7.47	-9.54	-10.54
12-Nov-06	-8.14	-7.35	-7.08	-6.557	-6.504	-6.268	-6.373	-6.373	-6.609	-7.48	-9.55	-10.55
13-Nov-06	-8.27	-7.51	-7.27	-6.741	-6.662	-6.425	-6.478	-6.478	-6.662	-7.53	-9.55	-10.53
14-Nov-06	-8.38	-7.67	-7.46	-6.902	-6.823	-6.56	-6.612	-6.586	-6.744	-7.53	-9.53	-10.5
15-Nov-06	-8.5	-7.81	-7.6	-7.07	-6.968	-6.705	-6.731	-6.705	-6.81	-7.57	-9.52	-10.52
16-Nov-06	-8.6	-7.94	-7.75	-7.22	-7.12	-6.826	-6.853	-6.8	-6.879	-7.59	-9.54	-10.51
17-Nov-06	-8.77	-8.05	-7.87	-7.36	-7.26	-6.968	-6.968	-6.915	-6.942	-7.63	-9.52	-10.46
18-Nov-06	-8.92	-8.23	-7.99	-7.49	-7.38	-7.09	-7.09	-7.01	-7.01	-7.64	-9.51	-10.48
19-Nov-06	-9.16	-8.39	-8.15	-7.62	-7.51	-7.2	-7.2	-7.12	-7.12	-7.7	-9.54	-10.45
20-Nov-06	-9.37	-8.56	-8.32	-7.77	-7.66	-7.34	-7.32	-7.21	-7.19	-7.74	-9.53	-10.44
21-Nov-06	-9.63	-8.77	-8.48	-7.92	-7.79	-7.47	-7.42	-7.31	-7.26	-7.79	-9.52	-10.43
22-Nov-06	-9.86	-8.97	-8.68	-8.09	-7.94	-7.59	-7.54	-7.43	-7.35	-7.8	-9.51	-10.45
23-Nov-06	-10.01	-9.15	-8.86	-8.24	-8.08	-7.71	-7.66	-7.53	-7.42	-7.85	-9.53	-10.44
24-Nov-06	-10.24	-9.32	-9	-8.39	-8.2	-7.86	-7.78	-7.64	-7.49	-7.91	-9.54	-10.4
25-Nov-06	-10.44	-9.53	-9.18	-8.56	-8.35	-8.01	-7.9	-7.74	-7.58	-7.95	-9.53	-10.42
26-Nov-06	-10.6	-9.71	-9.36	-8.71	-8.5	-8.13	-8.02	-7.86	-7.68	-8	-9.54	-10.41
27-Nov-06	-10.8	-9.88	-9.53	-8.88	-8.67	-8.27	-8.14	-7.98	-7.74	-8.03	-9.55	-10.39

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
28-Nov-06	-11.03	-10.08	-9.71	-9.03	-8.82	-8.39	-8.29	-8.08	-7.84	-8.08	-9.54	-10.38
29-Nov-06	-11.26	-10.28	-9.88	-9.2	-8.96	-8.54	-8.4	-8.19	-7.93	-8.11	-9.55	-10.36
30-Nov-06	-11.45	-10.46	-10.08	-9.36	-9.11	-8.69	-8.53	-8.31	-8.02	-8.18	-9.57	-10.38
1-Dec-06	-11.61	-10.65	-10.25	-9.54	-9.28	-8.82	-8.66	-8.45	-8.1	-8.23	-9.54	-10.38
2-Dec-06	-11.81	-10.82	-10.42	-9.71	-9.42	-8.96	-8.8	-8.56	-8.19	-8.27	-9.55	-10.39
3-Dec-06	-11.91	-11.01	-10.6	-9.87	-9.57	-9.11	-8.93	-8.66	-8.29	-8.34	-9.6	-10.35
4-Dec-06	-12.04	-11.16	-10.75	-10.02	-9.75	-9.27	-9.05	-8.79	-8.39	-8.39	-9.59	-10.37
5-Dec-06	-12.16	-11.33	-10.92	-10.18	-9.88	-9.4	-9.19	-8.92	-8.49	-8.46	-9.62	-10.34
6-Dec-06	-12.33	-11.45	-11.03	-10.33	-10.06	-9.54	-9.33	-9.03	-8.61	-8.5	-9.62	-10.35
7-Dec-06	-12.69	-11.66	-11.22	-10.48	-10.18	-9.67	-9.45	-9.16	-8.68	-8.57	-9.62	-10.37
8-Dec-06	-12.98	-11.9	-11.43	-10.63	-10.34	-9.8	-9.58	-9.28	-8.78	-8.62	-9.63	-10.36
9-Dec-06	-13.16	-12.04	-11.62	-10.83	-10.5	-9.96	-9.71	-9.42	-8.91	-8.7	-9.66	-10.36
10-Dec-06	-13.34	-12.13	-11.8	-11	-10.67	-10.1	-9.86	-9.54	-9	-8.76	-9.67	-10.35
11-Dec-06	-13.68	-12.38	-11.96	-11.19	-10.81	-10.26	-9.99	-9.64	-9.08	-8.84	-9.7	-10.37
12-Dec-06	-13.99	-12.68	-12.1	-11.35	-10.97	-10.43	-10.13	-9.78	-9.19	-8.89	-9.7	-10.34
13-Dec-06	-14.05	-12.91	-12.21	-11.55	-11.16	-10.56	-10.26	-9.91	-9.29	-8.95	-9.72	-10.37
14-Dec-06	-14.02	-13.02	-12.46	-11.71	-11.32	-10.75	-10.42	-10.04	-9.4	-9.02	-9.75	-10.37
15-Dec-06	-14.13	-13.13	-12.62	-11.84	-11.48	-10.88	-10.55	-10.17	-9.53	-9.1	-9.77	-10.36
16-Dec-06	-14.31	-13.25	-12.77	-11.99	-11.63	-11.02	-10.7	-10.31	-9.61	-9.18	-9.77	-10.37
17-Dec-06	-14.6	-13.45	-12.94	-12.12	-11.76	-11.16	-10.83	-10.45	-9.74	-9.23	-9.8	-10.36
18-Dec-06	-14.96	-13.72	-13.12	-12.28	-11.89	-11.28	-10.95	-10.57	-9.87	-9.3	-9.84	-10.38
19-Dec-06	-15.32	-14	-13.35	-12.47	-12.06	-11.45	-11.09	-10.71	-9.95	-9.38	-9.87	-10.38
20-Dec-06	-15.57	-14.22	-13.59	-12.68	-12.24	-11.6	-11.24	-10.83	-10.07	-9.45	-9.88	-10.39
21-Dec-06	-15.81	-14.48	-13.82	-12.88	-12.43	-11.76	-11.4	-10.97	-10.18	-9.55	-9.9	-10.39
22-Dec-06	-16.14	-14.75	-14.05	-13.08	-12.63	-11.93	-11.54	-11.1	-10.28	-9.64	-9.93	-10.42
23-Dec-06	-16.41	-15	-14.27	-13.3	-12.82	-12.12	-11.7	-11.23	-10.41	-9.68	-9.95	-10.44
24-Dec-06	-16.68	-15.24	-14.5	-13.53	-13.01	-12.28	-11.87	-11.4	-10.52	-9.76	-9.98	-10.44
25-Dec-06	-16.99	-15.5	-14.76	-13.75	-13.21	-12.48	-12.03	-11.53	-10.63	-9.87	-10	-10.44
26-Dec-06	-17.29	-15.79	-14.99	-13.97	-13.43	-12.66	-12.19	-11.69	-10.76	-9.92	-10.05	-10.46
27-Dec-06	-17.5	-16.03	-15.25	-14.17	-13.63	-12.86	-12.39	-11.86	-10.9	-10.03	-10.08	-10.46
28-Dec-06	-17.53	-16.21	-15.46	-14.41	-13.83	-13.03	-12.55	-12.03	-11.03	-10.08	-10.11	-10.49
29-Dec-06	-17.38	-16.24	-15.58	-14.58	-14	-13.23	-12.72	-12.16	-11.14	-10.19	-10.14	-10.49
30-Dec-06	-17.26	-16.22	-15.65	-14.7	-14.18	-13.4	-12.9	-12.33	-11.28	-10.27	-10.17	-10.52
31-Dec-06	-17.24	-16.23	-15.72	-14.8	-14.31	-13.53	-13.05	-12.49	-11.44	-10.34	-10.21	-10.53
1-Jan-07	-17.2	-16.25	-15.77	-14.88	-14.41	-13.66	-13.18	-12.64	-11.56	-10.44	-10.22	-10.52
2-Jan-07	-17.19	-16.27	-15.81	-14.95	-14.48	-13.79	-13.31	-12.77	-11.68	-10.53	-10.29	-10.53
3-Jan-07	-17.38	-16.36	-15.85	-15.01	-14.58	-13.88	-13.42	-12.89	-11.8	-10.64	-10.32	-10.56
4-Jan-07	-17.65	-16.5	-15.99	-15.09	-14.68	-13.98	-13.53	-12.99	-11.92	-10.74	-10.36	-10.58
5-Jan-07	-17.94	-16.69	-16.11	-15.24	-14.77	-14.07	-13.64	-13.1	-12.04	-10.83	-10.39	-10.61
6-Jan-07	-18.25	-16.93	-16.29	-15.39	-14.92	-14.22	-13.76	-13.22	-12.15	-10.93	-10.42	-10.63
7-Jan-07	-18.51	-17.18	-16.5	-15.54	-15.06	-14.36	-13.87	-13.33	-12.28	-11.01	-10.47	-10.66
8-Jan-07	-18.8	-17.43	-16.72	-15.72	-15.24	-14.48	-13.99	-13.44	-12.37	-11.1	-10.52	-10.66
9-Jan-07	-19.07	-17.66	-16.91	-15.94	-15.4	-14.63	-14.14	-13.59	-12.49	-11.19	-10.53	-10.7
10-Jan-07	-19.27	-17.88	-17.13	-16.09	-15.58	-14.81	-14.29	-13.71	-12.6	-11.3	-10.59	-10.7
11-Jan-07	-19.39	-18.03	-17.3	-16.29	-15.71	-14.94	-14.42	-13.84	-12.7	-11.4	-10.63	-10.74
12-Jan-07	-19.54	-18.2	-17.48	-16.46	-15.91	-15.11	-14.58	-13.97	-12.83	-11.47	-10.68	-10.73
13-Jan-07	-19.69	-18.38	-17.64	-16.62	-16.04	-15.27	-14.71	-14.13	-12.96	-11.57	-10.74	-10.77
14-Jan-07	-19.74	-18.49	-17.79	-16.79	-16.21	-15.4	-14.87	-14.26	-13.06	-11.66	-10.76	-10.78
15-Jan-07	-19.81	-18.59	-17.91	-16.94	-16.36	-15.55	-15.01	-14.4	-13.2	-11.74	-10.81	-10.83
16-Jan-07	-19.94	-18.69	-18.04	-17.04	-16.52	-15.7	-15.16	-14.55	-13.31	-11.85	-10.86	-10.84
17-Jan-07	-20.01	-18.78	-18.14	-17.16	-16.64	-15.85	-15.28	-14.67	-13.43	-11.94	-10.92	-10.89
18-Jan-07	-20.1	-18.9	-18.26	-17.28	-16.75	-15.96	-15.42	-14.8	-13.56	-12.04	-10.96	-10.91
19-Jan-07	-20.26	-19.03	-18.38	-17.39	-16.87	-16.07	-15.53	-14.91	-13.66	-12.14	-11.01	-10.93
20-Jan-07	-20.54	-19.19	-18.54	-17.52	-17.02	-16.22	-15.65	-15.06	-13.78	-12.22	-11.06	-10.95
21-Jan-07	-20.81	-19.39	-18.7	-17.68	-17.11	-16.31	-15.77	-15.18	-13.92	-12.31	-11.09	-10.98
22-Jan-07	-21.06	-19.63	-18.87	-17.84	-17.27	-16.47	-15.93	-15.3	-14.01	-12.42	-11.15	-11.01
23-Jan-07	-21.27	-19.82	-19.06	-17.99	-17.45	-16.62	-16.04	-15.41	-14.15	-12.5	-11.22	-11.03
24-Jan-07	-21.48	-20.03	-19.26	-18.18	-17.58	-16.74	-16.19	-15.53	-14.24	-12.62	-11.28	-11.09
25-Jan-07	-21.67	-20.2	-19.43	-18.35	-17.75	-16.93	-16.32	-15.66	-14.36	-12.71	-11.32	-11.13
26-Jan-07	-21.81	-20.37	-19.59	-18.54	-17.93	-17.05	-16.47	-15.8	-14.5	-12.79	-11.37	-11.15
27-Jan-07	-21.98	-20.54	-19.79	-18.7	-18.09	-17.24	-16.62	-15.95	-14.62	-12.87	-11.42	-11.17
28-Jan-07	-22.15	-20.7	-19.95	-18.85	-18.24	-17.38	-16.76	-16.09	-14.73	-13	-11.47	-11.22
29-Jan-07	-22.18	-20.83	-20.08	-18.98	-18.39	-17.53	-16.91	-16.21	-14.84	-13.08	-11.55	-11.25
30-Jan-07	-22.15	-20.87	-20.18	-19.14	-18.52	-17.66	-17.04	-16.36	-14.99	-13.17	-11.58	-11.28
31-Jan-07	-22.15	-20.94	-20.29	-19.25	-18.66	-17.8	-17.17	-16.49	-15.11	-13.26	-11.62	-11.31
1-Feb-07	-22.1	-20.96	-20.34	-19.33	-18.77	-17.91	-17.31	-16.63	-15.21	-13.36	-11.7	-11.35

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb	TH1 1	TH1 2	TH1 3	TH1 4	TH1 5	TH1 6	TH1 7	TH1 8	TH1 9	TH1 10	TH1 11	TH1 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
2-Feb-07	-22.15	-21.01	-20.39	-19.41	-18.85	-18.02	-17.42	-16.74	-15.32	-13.46	-11.75	-11.36
3-Feb-07	-22.21	-21.07	-20.48	-19.5	-18.94	-18.13	-17.53	-16.84	-15.45	-13.56	-11.82	-11.43
4-Feb-07	-22.28	-21.13	-20.54	-19.56	-19.03	-18.22	-17.65	-16.96	-15.57	-13.67	-11.87	-11.45
5-Feb-07	-22.31	-21.17	-20.61	-19.63	-19.13	-18.32	-17.74	-17.09	-15.66	-13.76	-11.92	-11.48
6-Feb-07	-22.46	-21.31	-20.68	-19.72	-19.22	-18.41	-17.83	-17.17	-15.8	-13.84	-11.97	-11.53
7-Feb-07	-22.67	-21.44	-20.81	-19.82	-19.32	-18.5	-17.92	-17.26	-15.89	-13.95	-12.03	-11.56
8-Feb-07	-22.7	-21.51	-20.91	-19.95	-19.38	-18.6	-18.02	-17.36	-15.98	-14.07	-12.09	-11.62
9-Feb-07	-22.63	-21.54	-20.98	-20.02	-19.51	-18.69	-18.11	-17.48	-16.07	-14.15	-12.14	-11.64
10-Feb-07	-22.59	-21.54	-21.01	-20.12	-19.58	-18.79	-18.21	-17.57	-16.19	-14.24	-12.22	-11.69
11-Feb-07	-22.58	-21.57	-21.04	-20.15	-19.64	-18.88	-18.3	-17.66	-16.27	-14.32	-12.27	-11.72
12-Feb-07	-22.63	-21.62	-21.09	-20.19	-19.72	-18.96	-18.4	-17.74	-16.4	-14.41	-12.31	-11.76
13-Feb-07	-22.6	-21.63	-21.13	-20.27	-19.79	-19	-18.48	-17.84	-16.48	-14.51	-12.38	-11.8
14-Feb-07	-22.46	-21.6	-21.17	-20.31	-19.83	-19.1	-18.55	-17.91	-16.57	-14.6	-12.43	-11.84
15-Feb-07	-22.49	-21.59	-21.16	-20.33	-19.89	-19.13	-18.6	-17.99	-16.68	-14.68	-12.5	-11.89
16-Feb-07	-22.68	-21.67	-21.17	-20.34	-19.9	-19.2	-18.68	-18.06	-16.75	-14.77	-12.57	-11.93
17-Feb-07	-22.89	-21.79	-21.26	-20.43	-19.95	-19.25	-18.73	-18.12	-16.83	-14.85	-12.62	-11.95
18-Feb-07	-22.94	-21.91	-21.38	-20.47	-20.06	-19.32	-18.8	-18.22	-16.9	-14.94	-12.67	-12
19-Feb-07	-22.97	-21.94	-21.44	-20.57	-20.12	-19.39	-18.89	-18.31	-16.98	-14.99	-12.75	-12.05
20-Feb-07	-23.13	-22.02	-21.52	-20.65	-20.2	-19.46	-18.96	-18.38	-17.05	-15.09	-12.82	-12.09
21-Feb-07	-23.22	-22.15	-21.61	-20.7	-20.29	-19.55	-19.02	-18.43	-17.14	-15.17	-12.84	-12.14
22-Feb-07	-23.29	-22.21	-21.71	-20.79	-20.34	-19.63	-19.1	-18.52	-17.22	-15.22	-12.91	-12.18
23-Feb-07	-23.29	-22.26	-21.75	-20.9	-20.42	-19.67	-19.18	-18.59	-17.26	-15.31	-12.97	-12.22
24-Feb-07	-23.32	-22.31	-21.81	-20.96	-20.47	-19.76	-19.23	-18.67	-17.33	-15.39	-13.04	-12.26
25-Feb-07	-23.42	-22.38	-21.87	-20.98	-20.57	-19.82	-19.32	-18.73	-17.42	-15.45	-13.07	-12.31
26-Feb-07	-23.4	-22.43	-21.95	-21.07	-20.65	-19.9	-19.4	-18.81	-17.53	-15.54	-13.13	-12.34
27-Feb-07	-23.36	-22.43	-21.96	-21.11	-20.69	-19.97	-19.47	-18.88	-17.57	-15.61	-13.2	-12.38
28-Feb-07	-23.5	-22.49	-22.02	-21.16	-20.75	-20.03	-19.52	-18.96	-17.68	-15.68	-13.26	-12.42
1-Mar-07	-23.62	-22.57	-22.1	-21.21	-20.79	-20.1	-19.6	-19	-17.72	-15.75	-13.33	-12.49
2-Mar-07	-23.8	-22.71	-22.19	-21.3	-20.88	-20.15	-19.65	-19.08	-17.79	-15.82	-13.37	-12.52
3-Mar-07	-23.94	-22.84	-22.29	-21.42	-20.93	-20.24	-19.73	-19.17	-17.87	-15.9	-13.41	-12.56
4-Mar-07	-24.27	-23.01	-22.45	-21.51	-21.05	-20.33	-19.82	-19.22	-17.92	-15.94	-13.48	-12.61
5-Mar-07	-24.57	-23.26	-22.59	-21.64	-21.15	-20.38	-19.87	-19.31	-18.01	-16.02	-13.53	-12.65
6-Mar-07	-24.78	-23.46	-22.78	-21.8	-21.3	-20.5	-19.99	-19.35	-18.05	-16.1	-13.57	-12.7
7-Mar-07	-24.94	-23.65	-22.93	-21.94	-21.44	-20.63	-20.09	-19.48	-18.14	-16.15	-13.66	-12.75
8-Mar-07	-25.09	-23.79	-23.11	-22.11	-21.53	-20.76	-20.18	-19.57	-18.23	-16.23	-13.7	-12.79
9-Mar-07	-25.3	-23.95	-23.23	-22.26	-21.68	-20.87	-20.29	-19.68	-18.33	-16.3	-13.74	-12.83
10-Mar-07	-25.5	-24.11	-23.38	-22.38	-21.8	-20.98	-20.39	-19.78	-18.4	-16.37	-13.8	-12.89
11-Mar-07	-25.67	-24.27	-23.54	-22.53	-21.94	-21.13	-20.53	-19.85	-18.47	-16.43	-13.86	-12.92
12-Mar-07	-25.68	-24.4	-23.7	-22.68	-22.06	-21.24	-20.65	-19.97	-18.58	-16.5	-13.9	-12.96
13-Mar-07	-25.71	-24.47	-23.8	-22.78	-22.2	-21.37	-20.74	-20.09	-18.66	-16.58	-13.95	-13.01
14-Mar-07	-25.72	-24.51	-23.89	-22.87	-22.31	-21.49	-20.85	-20.17	-18.74	-16.62	-14.01	-13.04
15-Mar-07	-25.8	-24.59	-23.96	-22.97	-22.42	-21.59	-20.99	-20.3	-18.83	-16.71	-14.07	-13.09
16-Mar-07	-25.87	-24.66	-24.03	-23.08	-22.49	-21.69	-21.09	-20.39	-18.95	-16.8	-14.12	-13.11
17-Mar-07	-25.91	-24.74	-24.11	-23.12	-22.6	-21.76	-21.16	-20.5	-19.05	-16.89	-14.17	-13.17
18-Mar-07	-25.96	-24.82	-24.19	-23.19	-22.71	-21.87	-21.26	-20.6	-19.15	-16.95	-14.23	-13.2
19-Mar-07	-26.08	-24.9	-24.27	-23.31	-22.75	-21.94	-21.34	-20.67	-19.22	-17.02	-14.29	-13.26
20-Mar-07	-26.11	-24.97	-24.37	-23.41	-22.85	-22.04	-21.43	-20.73	-19.31	-17.11	-14.32	-13.29
21-Mar-07	-26.06	-25	-24.4	-23.48	-22.91	-22.11	-21.53	-20.86	-19.37	-17.16	-14.37	-13.34
22-Mar-07	-25.98	-24.96	-24.44	-23.52	-23.03	-22.18	-21.6	-20.93	-19.47	-17.25	-14.43	-13.37
23-Mar-07	-25.85	-24.91	-24.44	-23.55	-23.06	-22.28	-21.67	-21.03	-19.56	-17.34	-14.51	-13.42
24-Mar-07	-25.81	-24.87	-24.44	-23.55	-23.1	-22.32	-21.74	-21.07	-19.63	-17.4	-14.54	-13.48
25-Mar-07	-25.8	-24.87	-24.44	-23.59	-23.13	-22.35	-21.81	-21.14	-19.7	-17.46	-14.6	-13.5
26-Mar-07	-25.84	-24.91	-24.47	-23.62	-23.16	-22.42	-21.84	-21.2	-19.79	-17.55	-14.65	-13.55
27-Mar-07	-25.89	-24.92	-24.44	-23.63	-23.18	-22.43	-21.89	-21.28	-19.87	-17.63	-14.72	-13.59
28-Mar-07	-25.86	-24.93	-24.49	-23.64	-23.22	-22.48	-21.93	-21.33	-19.91	-17.7	-14.79	-13.63
29-Mar-07	-25.7	-24.89	-24.49	-23.68	-23.26	-22.55	-22.01	-21.4	-19.98	-17.76	-14.85	-13.66
30-Mar-07	-25.57	-24.84	-24.48	-23.67	-23.25	-22.58	-22.03	-21.46	-20.07	-17.85	-14.9	-13.74
31-Mar-07	-25.49	-24.76	-24.41	-23.67	-23.25	-22.58	-22.07	-21.5	-20.11	-17.88	-14.93	-13.77
1-Apr-07	-25.49	-24.73	-24.38	-23.64	-23.26	-22.59	-22.12	-21.54	-20.19	-17.96	-15	-13.81
2-Apr-07	-25.37	-24.65	-24.33	-23.6	-23.3	-22.59	-22.11	-21.54	-20.22	-18.02	-15.05	-13.86
3-Apr-07	-25.27	-24.59	-24.32	-23.58	-23.28	-22.61	-22.14	-21.6	-20.28	-18.1	-15.08	-13.91
4-Apr-07	-25.02	-24.47	-24.23	-23.58	-23.27	-22.6	-22.16	-21.59	-20.3	-18.16	-15.16	-13.94
5-Apr-07	-24.74	-24.31	-24.12	-23.5	-23.2	-22.61	-22.17	-21.63	-20.34	-18.19	-15.19	-13.97
6-Apr-07	-24.5	-24.11	-24	-23.42	-23.16	-22.57	-22.16	-21.66	-20.4	-18.25	-15.25	-14.02
7-Apr-07	-24.39	-23.96	-23.88	-23.31	-23.08	-22.53	-22.16	-21.66	-20.44	-18.32	-15.3	-14.08
8-Apr-07	-24.24	-23.86	-23.74	-23.21	-23.03	-22.47	-22.11	-21.64	-20.45	-18.37	-15.35	-14.12

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb	TH1 1	TH1 2	TH1 3	TH1 4	TH1 5	TH1 6	TH1 7	TH1 8	TH1 9	TH1 10	TH1 11	TH1 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
9-Apr-07	-24.02	-23.71	-23.64	-23.14	-22.96	-22.44	-22.08	-21.61	-20.49	-18.44	-15.42	-14.16
10-Apr-07	-23.62	-23.47	-23.51	-23.02	-22.87	-22.39	-22.06	-21.6	-20.51	-18.49	-15.46	-14.2
11-Apr-07	-23.39	-23.24	-23.28	-22.87	-22.79	-22.32	-22.03	-21.6	-20.48	-18.52	-15.52	-14.26
12-Apr-07	-23.29	-23.06	-23.14	-22.77	-22.65	-22.22	-21.96	-21.53	-20.49	-18.56	-15.56	-14.3
13-Apr-07	-23.1	-22.95	-22.99	-22.62	-22.54	-22.14	-21.89	-21.53	-20.49	-18.59	-15.62	-14.32
14-Apr-07	-22.9	-22.75	-22.86	-22.49	-22.42	-22.06	-21.84	-21.45	-20.51	-18.64	-15.63	-14.37
15-Apr-07	-22.77	-22.62	-22.7	-22.37	-22.33	-21.97	-21.75	-21.43	-20.49	-18.66	-15.72	-14.42
16-Apr-07	-22.62	-22.51	-22.58	-22.25	-22.22	-21.89	-21.68	-21.36	-20.45	-18.69	-15.74	-14.47
17-Apr-07	-22.47	-22.36	-22.47	-22.14	-22.11	-21.78	-21.6	-21.32	-20.45	-18.69	-15.8	-14.5
18-Apr-07	-22.29	-22.22	-22.32	-22.03	-22.03	-21.71	-21.53	-21.25	-20.42	-18.72	-15.83	-14.56
19-Apr-07	-22.18	-22.07	-22.21	-21.93	-21.93	-21.6	-21.46	-21.18	-20.42	-18.75	-15.86	-14.59
20-Apr-07	-22.11	-21.96	-22.11	-21.78	-21.82	-21.53	-21.39	-21.11	-20.35	-18.75	-15.89	-14.65
21-Apr-07	-22	-21.9	-22	-21.72	-21.75	-21.43	-21.33	-21.08	-20.32	-18.76	-15.95	-14.65
22-Apr-07	-21.86	-21.76	-21.9	-21.61	-21.65	-21.36	-21.26	-21.01	-20.29	-18.76	-15.99	-14.68
23-Apr-07	-21.58	-21.62	-21.8	-21.51	-21.55	-21.3	-21.2	-20.95	-20.26	-18.77	-15.99	-14.75
24-Apr-07	-21.3	-21.41	-21.65	-21.37	-21.44	-21.2	-21.09	-20.88	-20.23	-18.77	-16.05	-14.78
25-Apr-07	-21.02	-21.15	-21.44	-21.26	-21.33	-21.08	-21.02	-20.81	-20.19	-18.76	-16.08	-14.83
26-Apr-07	-20.77	-20.94	-21.22	-21.05	-21.19	-20.98	-20.94	-20.77	-20.15	-18.76	-16.11	-14.83
27-Apr-07	-20.61	-20.74	-21.09	-20.92	-21.06	-20.85	-20.85	-20.67	-20.09	-18.77	-16.14	-14.87
28-Apr-07	-20.5	-20.6	-20.92	-20.78	-20.92	-20.74	-20.74	-20.6	-20.06	-18.74	-16.17	-14.92
29-Apr-07	-20.37	-20.48	-20.79	-20.61	-20.79	-20.61	-20.65	-20.51	-20	-18.74	-16.21	-14.96
30-Apr-07	-20.23	-20.33	-20.67	-20.5	-20.67	-20.5	-20.54	-20.43	-19.96	-18.74	-16.2	-14.98
1-May-07	-20.06	-20.2	-20.5	-20.4	-20.54	-20.4	-20.43	-20.33	-19.89	-18.7	-16.27	-15.01
2-May-07	-19.97	-20.07	-20.41	-20.27	-20.44	-20.31	-20.34	-20.24	-19.84	-18.68	-16.28	-15.02
3-May-07	-19.78	-19.92	-20.26	-20.16	-20.33	-20.19	-20.26	-20.16	-19.75	-18.67	-16.29	-15.07
4-May-07	-19.62	-19.79	-20.13	-20.03	-20.19	-20.09	-20.16	-20.06	-19.69	-18.64	-16.32	-15.1
5-May-07	-19.52	-19.65	-20.02	-19.88	-20.09	-19.99	-20.05	-19.99	-19.62	-18.63	-16.32	-15.12
6-May-07	-19.46	-19.56	-19.89	-19.76	-19.96	-19.89	-19.96	-19.89	-19.56	-18.61	-16.36	-15.16
7-May-07	-19.36	-19.46	-19.79	-19.66	-19.89	-19.79	-19.86	-19.82	-19.52	-18.57	-16.38	-15.19
8-May-07	-19.23	-19.33	-19.66	-19.59	-19.76	-19.66	-19.79	-19.72	-19.46	-18.54	-16.39	-15.22
9-May-07	-19.1	-19.23	-19.56	-19.46	-19.66	-19.59	-19.69	-19.66	-19.39	-18.51	-16.39	-15.25
10-May-07	-18.97	-19.1	-19.43	-19.37	-19.56	-19.46	-19.6	-19.56	-19.33	-18.48	-16.39	-15.26
11-May-07	-18.87	-19	-19.37	-19.27	-19.47	-19.37	-19.5	-19.47	-19.23	-18.45	-16.39	-15.29
12-May-07	-18.71	-18.88	-19.24	-19.14	-19.37	-19.3	-19.4	-19.4	-19.17	-18.42	-16.43	-15.29
13-May-07	-18.56	-18.72	-19.08	-19.01	-19.24	-19.18	-19.31	-19.31	-19.11	-18.36	-16.43	-15.32
14-May-07	-18.34	-18.57	-18.95	-18.92	-19.15	-19.09	-19.22	-19.22	-19.05	-18.34	-16.41	-15.33
15-May-07	-18.07	-18.39	-18.81	-18.78	-19.04	-19	-19.14	-19.14	-19	-18.29	-16.42	-15.37
16-May-07	-17.83	-18.17	-18.62	-18.62	-18.88	-18.88	-19.05	-19.05	-18.91	-18.27	-16.43	-15.38
17-May-07	-17.6	-17.95	-18.43	-18.46	-18.75	-18.75	-18.91	-18.95	-18.85	-18.24	-16.46	-15.41
18-May-07	-17.39	-17.77	-18.28	-18.31	-18.63	-18.63	-18.82	-18.86	-18.79	-18.18	-16.44	-15.39
19-May-07	-17.2	-17.57	-18.11	-18.14	-18.46	-18.49	-18.69	-18.75	-18.69	-18.14	-16.46	-15.44
20-May-07	-16.91	-17.37	-17.9	-17.97	-18.32	-18.38	-18.57	-18.64	-18.61	-18.13	-16.42	-15.43
21-May-07	-16.68	-17.14	-17.71	-17.8	-18.15	-18.21	-18.47	-18.53	-18.53	-18.05	-16.44	-15.45
22-May-07	-16.41	-16.93	-17.52	-17.61	-18.02	-18.08	-18.34	-18.4	-18.43	-18.02	-16.44	-15.48
23-May-07	-16.19	-16.71	-17.33	-17.42	-17.83	-17.95	-18.21	-18.3	-18.37	-17.95	-16.41	-15.45
24-May-07	-16.02	-16.5	-17.11	-17.24	-17.67	-17.8	-18.05	-18.18	-18.28	-17.93	-16.41	-15.48
25-May-07	-15.85	-16.33	-16.94	-17.09	-17.49	-17.62	-17.9	-18.06	-18.19	-17.84	-16.42	-15.46
26-May-07	-15.66	-16.17	-16.78	-16.93	-17.36	-17.49	-17.8	-17.93	-18.09	-17.8	-16.41	-15.54
27-May-07	-15.45	-15.96	-16.62	-16.77	-17.21	-17.33	-17.67	-17.83	-17.99	-17.77	-16.41	-15.51
28-May-07	-15.27	-15.81	-16.44	-16.62	-17.05	-17.18	-17.55	-17.71	-17.9	-17.71	-16.41	-15.51
29-May-07	-15.1	-15.64	-16.3	-16.45	-16.88	-17.06	-17.4	-17.62	-17.78	-17.65	-16.39	-15.52
30-May-07	-14.92	-15.45	-16.11	-16.32	-16.75	-16.96	-17.27	-17.46	-17.68	-17.58	-16.38	-15.51
31-May-07	-14.72	-15.28	-15.93	-16.14	-16.6	-16.78	-17.15	-17.33	-17.58	-17.52	-16.35	-15.57
1-Jun-07	-14.55	-15.13	-15.79	-15.99	-16.48	-16.63	-17	-17.21	-17.53	-17.49	-16.36	-15.52
2-Jun-07	-14.38	-14.97	-15.61	-15.82	-16.33	-16.49	-16.88	-17.07	-17.38	-17.41	-16.33	-15.56
3-Jun-07	-14.15	-14.76	-15.43	-15.67	-16.15	-16.36	-16.76	-16.94	-17.28	-17.34	-16.3	-15.52
4-Jun-07	-13.92	-14.55	-15.25	-15.49	-16	-16.24	-16.6	-16.84	-17.25	-17.25	-16.3	-15.55
5-Jun-07	-13.73	-14.39	-15.09	-15.33	-15.86	-16.04	-16.46	-16.71	-17.08	-17.2	-16.25	-15.53
6-Jun-07	-13.42	-14.11	-14.89	-15.15	-15.66	-15.93	-16.32	-16.59	-16.99	-17.14	-16.26	-15.51
7-Jun-07	-12.86	-13.8	-14.63	-14.98	-15.48	-15.78	-16.2	-16.47	-16.9	-17.05	-16.23	-15.51
8-Jun-07	-12.01	-13.26	-14.26	-14.67	-15.28	-15.61	-16.02	-16.35	-16.81	-17	-16.17	-15.52
9-Jun-07	-11.11	-12.52	-13.73	-14.3	-14.97	-15.35	-15.86	-16.15	-16.64	-16.88	-16.12	-15.44
10-Jun-07	-9.6	-11.55	-13.02	-13.84	-14.65	-15.08	-15.64	-15.97	-16.48	-16.79	-16.15	-15.47
11-Jun-07	-9.12	-10.92	-12.41	-13.33	-14.22	-14.76	-15.41	-15.8	-16.43	-16.76	-16.09	-15.5
12-Jun-07	-8.62	-10.36	-11.91	-12.83	-13.79	-14.39	-15.15	-15.56	-16.28	-16.67	-16.07	-15.47
13-Jun-07	-8.1	-9.88	-11.43	-12.39	-13.43	-14.08	-14.86	-15.3	-16.14	-16.62	-16.08	-15.48

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb Depth	TH1 1 0.75 M	TH1 2 1.00 M	TH1 3 1.25 M	TH1 4 1.50 M	TH1 5 1.75 M	TH1 6 2.00 M	TH1 7 2.25 M	TH1 8 2.50 M	TH1 9 3.0 M	TH1 10 5.0 M	TH1 11 7.0 M	TH1 12 11.0 M
14-Jun-07	-7.69	-9.44	-11.01	-11.94	-13.03	-13.73	-14.51	-15.09	-15.95	-16.52	-16.04	-15.47
15-Jun-07	-7.26	-9.01	-10.54	-11.57	-12.63	-13.38	-14.27	-14.79	-15.76	-16.45	-16.03	-15.46
16-Jun-07	-6.873	-8.61	-10.14	-11.17	-12.3	-13.05	-13.93	-14.56	-15.62	-16.34	-16	-15.44
17-Jun-07	-6.537	-8.27	-9.79	-10.85	-11.94	-12.72	-13.65	-14.33	-15.44	-16.25	-15.98	-15.47
18-Jun-07	-6.28	-7.99	-9.53	-10.52	-11.67	-12.47	-13.42	-14.08	-15.27	-16.13	-15.95	-15.48
19-Jun-07	-6.04	-7.69	-9.2	-10.25	-11.31	-12.13	-13.11	-13.85	-15.06	-16.04	-15.92	-15.44
20-Jun-07	-5.773	-7.4	-8.93	-9.92	-11.06	-11.85	-12.85	-13.59	-14.85	-15.92	-15.89	-15.41
21-Jun-07	-5.548	-7.17	-8.65	-9.66	-10.8	-11.64	-12.58	-13.31	-14.66	-15.77	-15.83	-15.42
22-Jun-07	-5.362	-6.985	-8.46	-9.42	-10.55	-11.39	-12.38	-13.11	-14.45	-15.71	-15.8	-15.39
23-Jun-07	-5.13	-6.752	-8.23	-9.21	-10.31	-11.15	-12.14	-12.89	-14.31	-15.57	-15.77	-15.39
24-Jun-07	-4.906	-6.553	-8	-9.01	-10.11	-10.95	-11.96	-12.65	-14.07	-15.46	-15.73	-15.35
25-Jun-07	-4.786	-6.354	-7.83	-8.78	-9.85	-10.71	-11.75	-12.47	-13.93	-15.35	-15.68	-15.33
26-Jun-07	-4.39	-6.061	-7.61	-8.56	-9.68	-10.52	-11.52	-12.3	-13.73	-15.17	-15.62	-15.32
27-Jun-07	-3.665	-5.804	-7.38	-8.38	-9.45	-10.33	-11.31	-12.11	-13.56	-15.03	-15.56	-15.3
28-Jun-07	-3.589	-5.518	-7.14	-8.12	-9.23	-10.06	-11.15	-11.86	-13.37	-14.95	-15.53	-15.3
29-Jun-07	-3.525	-5.323	-6.919	-7.95	-9.03	-9.89	-10.94	-11.71	-13.21	-14.81	-15.46	-15.25
30-Jun-07	-3.472	-5.218	-6.76	-7.73	-8.87	-9.7	-10.78	-11.54	-13.09	-14.69	-15.45	-15.25
1-Jul-07	-3.395	-5.063	-6.605	-7.6	-8.69	-9.57	-10.59	-11.35	-12.9	-14.61	-15.4	-15.25
2-Jul-07	-3.311	-4.927	-6.443	-7.39	-8.5	-9.37	-10.39	-11.21	-12.75	-14.46	-15.33	-15.22
3-Jul-07	-3.195	-4.837	-6.301	-7.25	-8.35	-9.2	-10.25	-11.01	-12.63	-14.33	-15.3	-15.21
4-Jul-07	-2.66	-4.249	-6.024	-7.05	-8.15	-9.03	-10.1	-10.85	-12.48	-14.23	-15.25	-15.13
5-Jul-07	-2.686	-4.327	-5.867	-6.888	-7.99	-8.84	-9.94	-10.72	-12.28	-14.11	-15.19	-15.13
6-Jul-07	-2.66	-4.249	-5.736	-6.73	-7.83	-8.71	-9.75	-10.56	-12.14	-13.97	-15.1	-15.1
7-Jul-07	-2.629	-4.166	-5.601	-6.595	-7.67	-8.54	-9.56	-10.34	-12	-13.85	-15.07	-15.07
8-Jul-07	-2.54	-4.051	-5.458	-6.452	-7.53	-8.35	-9.44	-10.21	-11.87	-13.72	-15.02	-15.02
9-Jul-07	-2.469	-3.953	-5.36	-6.327	-7.38	-8.25	-9.28	-10.08	-11.71	-13.61	-14.93	-14.99
10-Jul-07	-2.37	-3.828	-5.235	-6.175	-7.22	-8.09	-9.15	-9.9	-11.55	-13.5	-14.88	-14.97
11-Jul-07	-2.236	-3.72	-5.127	-6.04	-7.11	-7.96	-9.02	-9.79	-11.44	-13.39	-14.82	-14.94
12-Jul-07	-2.124	-3.583	-4.99	-5.903	-6.977	-7.82	-8.88	-9.62	-11.33	-13.27	-14.76	-14.9
13-Jul-07	-1.361	-3.08	-4.72	-5.737	-6.783	-7.68	-8.71	-9.51	-11.18	-13.2	-14.71	-14.89
14-Jul-07	-1.491	-3.004	-4.567	-5.558	-6.656	-7.52	-8.58	-9.38	-11.05	-13.07	-14.64	-14.81
15-Jul-07	-1.524	-2.958	-4.416	-5.407	-6.505	-7.37	-8.43	-9.22	-10.89	-12.93	-14.58	-14.81
16-Jul-07	-1.513	-2.895	-4.327	-5.292	-6.364	-7.23	-8.31	-9.11	-10.77	-12.81	-14.52	-14.75
17-Jul-07	-1.44	-2.769	-4.228	-5.193	-6.212	-7.08	-8.13	-8.93	-10.61	-12.76	-14.46	-14.72
18-Jul-07	-1.374	-2.729	-4.109	-5.073	-6.065	-6.982	-8.03	-8.8	-10.52	-12.63	-14.41	-14.7
19-Jul-07	-1.289	-2.645	-4.026	-4.964	-5.956	-6.846	-7.9	-8.69	-10.38	-12.51	-14.32	-14.64
20-Jul-07	-1.19	-2.572	-3.952	-4.838	-5.856	-6.745	-7.8	-8.56	-10.27	-12.43	-14.27	-14.61
21-Jul-07	-1.107	-2.463	-3.869	-4.755	-5.773	-6.61	-7.66	-8.45	-10.13	-12.32	-14.21	-14.55
22-Jul-07	-1.022	-2.379	-3.733	-4.645	-5.637	-6.526	-7.55	-8.34	-10.02	-12.17	-14.15	-14.52
23-Jul-07	-0.976	-2.333	-3.687	-4.547	-5.538	-6.4	-7.45	-8.21	-9.95	-12.1	-14.06	-14.5
24-Jul-07	-0.892	-2.249	-3.603	-4.489	-5.428	-6.29	-7.31	-8.1	-9.81	-12.04	-14.03	-14.46
25-Jul-07	-0.845	-2.202	-3.505	-4.39	-5.355	-6.217	-7.24	-8	-9.73	-11.9	-13.95	-14.38
26-Jul-07	-0.797	-2.128	-3.456	-4.289	-5.228	-6.116	-7.14	-7.9	-9.63	-11.82	-13.89	-14.35
27-Jul-07	-0.687	-2.07	-3.347	-4.232	-5.144	-6.006	-7	-7.76	-9.49	-11.74	-13.81	-14.32
28-Jul-07	-0.61	-1.994	-3.296	-4.104	-5.094	-5.877	-6.924	-7.66	-9.38	-11.63	-13.75	-14.26
29-Jul-07	-0.499	-1.936	-3.239	-4.072	-4.958	-5.793	-6.814	-7.58	-9.3	-11.54	-13.72	-14.2
30-Jul-07	-0.449	-1.861	-3.164	-3.999	-4.937	-5.747	-6.742	-7.45	-9.17	-11.44	-13.64	-14.19
31-Jul-07	-0.503	-1.809	-3.087	-3.921	-4.834	-5.643	-6.638	-7.4	-9.07	-11.31	-13.59	-14.16
1-Aug-07	-0.554	-1.73	-3.008	-3.842	-4.755	-5.564	-6.558	-7.27	-9.01	-11.25	-13.5	-14.1
2-Aug-07	-0.606	-1.73	-2.956	-3.764	-4.676	-5.433	-6.453	-7.21	-8.93	-11.17	-13.44	-14.01
3-Aug-07	-0.58	-1.704	-2.93	-3.712	-4.624	-5.381	-6.401	-7.11	-8.83	-11.09	-13.42	-14.01
4-Aug-07	-0.618	-1.663	-2.863	-3.618	-4.53	-5.339	-6.306	-6.988	-8.73	-11.01	-13.31	-13.97
5-Aug-07	-0.554	-1.678	-2.852	-3.581	-4.442	-5.251	-6.218	-6.952	-8.61	-10.9	-13.28	-13.93
6-Aug-07	-0.56	-1.658	-2.779	-3.509	-4.395	-5.177	-6.171	-6.826	-8.51	-10.85	-13.17	-13.88
7-Aug-07	-0.573	-1.592	-2.791	-3.521	-4.354	-5.11	-6.077	-6.784	-8.47	-10.72	-13.12	-13.83
8-Aug-07	-0.525	-1.596	-2.769	-3.472	-4.306	-5.036	-6.028	-6.682	-8.37	-10.67	-13.09	-13.8
9-Aug-07	-0.493	-1.564	-2.712	-3.415	-4.249	-5.005	-5.945	-6.652	-8.34	-10.56	-13.01	-13.71
10-Aug-07	-0.455	-1.579	-2.701	-3.379	-4.186	-4.917	-5.883	-6.563	-8.25	-10.47	-12.97	-13.7
11-Aug-07	-0.498	-1.543	-2.664	-3.367	-4.175	-4.879	-5.792	-6.472	-8.18	-10.42	-12.92	-13.66
12-Aug-07	-0.441	-1.513	-2.608	-3.311	-4.145	-4.823	-5.736	-6.416	-8.05	-10.37	-12.87	-13.6
13-Aug-07	-0.415	-1.486	-2.608	-3.259	-4.093	-4.771	-5.684	-6.364	-7.99	-10.29	-12.81	-13.54
14-Aug-07	-0.356	-1.454	-2.576	-3.227	-4.035	-4.739	-5.626	-6.306	-7.96	-10.2	-12.75	-13.54
15-Aug-07	-0.316	-1.467	-2.537	-3.189	-4.023	-4.675	-5.614	-6.216	-7.85	-10.14	-12.68	-13.47
16-Aug-07	-0.372	-1.418	-2.514	-3.166	-3.948	-4.626	-5.539	-6.193	-7.8	-10.09	-12.66	-13.45
17-Aug-07	-0.449	-1.416	-2.486	-3.138	-3.92	-4.598	-5.512	-6.087	-7.74	-9.98	-12.6	-13.39
18-Aug-07	-0.449	-1.416	-2.46	-3.112	-3.842	-4.546	-5.459	-6.061	-7.69	-9.95	-12.52	-13.33

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb	TH1 1	TH1 2	TH1 3	TH1 4	TH1 5	TH1 6	TH1 7	TH1 8	TH1 9	TH1 10	TH1 11	TH1 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
19-Aug-07	-0.449	-1.39	-2.434	-3.034	-3.816	-4.467	-5.407	-6.034	-7.61	-9.87	-12.46	-13.3
20-Aug-07	-0.471	-1.386	-2.404	-3.004	-3.812	-4.438	-5.325	-5.952	-7.55	-9.81	-12.43	-13.27
21-Aug-07	-0.468	-1.358	-2.402	-3.002	-3.784	-4.436	-5.297	-5.924	-7.53	-9.73	-12.37	-13.24
22-Aug-07	-0.542	-1.353	-2.371	-2.997	-3.727	-4.379	-5.24	-5.867	-7.47	-9.67	-12.31	-13.18
23-Aug-07	-0.594	-1.353	-2.371	-2.945	-3.675	-4.353	-5.188	-5.815	-7.39	-9.62	-12.29	-13.13
24-Aug-07	-0.673	-1.379	-2.345	-2.919	-3.649	-4.275	-5.188	-5.737	-7.34	-9.51	-12.2	-13.1
25-Aug-07	-0.679	-1.332	-2.351	-2.924	-3.654	-4.254	-5.141	-5.69	-7.26	-9.49	-12.15	-13.05
26-Aug-07	-0.679	-1.385	-2.298	-2.898	-3.628	-4.228	-5.063	-5.663	-7.24	-9.41	-12.07	-13.02
27-Aug-07	-0.673	-1.379	-2.293	-2.84	-3.57	-4.17	-5.057	-5.632	-7.18	-9.35	-12.04	-12.98
28-Aug-07	-0.725	-1.379	-2.319	-2.866	-3.544	-4.17	-5.005	-5.553	-7.13	-9.32	-12.01	-12.93
29-Aug-07	-0.725	-1.379	-2.319	-2.84	-3.518	-4.144	-4.979	-5.554	-7.07	-9.27	-11.95	-12.87
30-Aug-07	-0.777	-1.379	-2.293	-2.814	-3.518	-4.092	-4.953	-5.501	-7.02	-9.22	-11.9	-12.84
31-Aug-07	-0.803	-1.405	-2.293	-2.814	-3.466	-4.066	-4.901	-5.449	-6.968	-9.14	-11.87	-12.82
1-Sep-07	-0.862	-1.385	-2.298	-2.768	-3.498	-4.019	-4.854	-5.376	-6.895	-9.09	-11.82	-12.79
2-Sep-07	-0.81	-1.385	-2.246	-2.794	-3.472	-4.019	-4.854	-5.376	-6.895	-9.06	-11.74	-12.74
3-Sep-07	-0.815	-1.442	-2.277	-2.747	-3.451	-3.972	-4.832	-5.354	-6.82	-9.01	-11.72	-12.66
4-Sep-07	-0.844	-1.419	-2.255	-2.725	-3.403	-3.951	-4.786	-5.308	-6.801	-8.94	-11.67	-12.67
5-Sep-07	-0.844	-1.445	-2.255	-2.725	-3.403	-3.951	-4.733	-5.282	-6.748	-8.91	-11.62	-12.64
6-Sep-07	-0.916	-1.44	-2.249	-2.719	-3.397	-3.893	-4.754	-5.251	-6.717	-8.88	-11.58	-12.55
7-Sep-07	-0.943	-1.44	-2.276	-2.745	-3.371	-3.919	-4.702	-5.224	-6.665	-8.78	-11.53	-12.52
8-Sep-07	-0.948	-1.471	-2.255	-2.698	-3.351	-3.898	-4.655	-5.177	-6.617	-8.75	-11.48	-12.5
9-Sep-07	-0.969	-1.44	-2.276	-2.693	-3.345	-3.893	-4.65	-5.146	-6.586	-8.7	-11.45	-12.47
10-Sep-07	-1.015	-1.46	-2.296	-2.714	-3.314	-3.836	-4.619	-5.089	-6.529	-8.67	-11.42	-12.44
11-Sep-07	-1.05	-1.494	-2.252	-2.669	-3.348	-3.843	-4.6	-5.07	-6.509	-8.62	-11.37	-12.41
12-Sep-07	-1.082	-1.5	-2.258	-2.676	-3.303	-3.799	-4.582	-5.052	-6.466	-8.6	-11.32	-12.37
13-Sep-07	-1.067	-1.538	-2.27	-2.687	-3.288	-3.809	-4.566	-5.01	-6.45	-8.53	-11.28	-12.3
14-Sep-07	-1.1	-1.518	-2.302	-2.693	-3.319	-3.789	-4.572	-5.015	-6.402	-8.48	-11.26	-12.27
15-Sep-07	-1.114	-1.532	-2.29	-2.708	-3.282	-3.778	-4.535	-4.979	-6.392	-8.45	-11.19	-12.27
16-Sep-07	-1.172	-1.591	-2.322	-2.714	-3.288	-3.731	-4.54	-4.932	-6.345	-8.43	-11.17	-12.21
17-Sep-07	-1.187	-1.58	-2.311	-2.677	-3.251	-3.721	-4.478	-4.922	-6.309	-8.37	-11.11	-12.15
18-Sep-07	-1.188	-1.58	-2.338	-2.678	-3.278	-3.722	-4.505	-4.896	-6.283	-8.34	-11.08	-12.12
19-Sep-07	-1.213	-1.605	-2.337	-2.702	-3.303	-3.72	-4.451	-4.869	-6.256	-8.34	-11.05	-12.12
20-Sep-07	-1.279	-1.645	-2.325	-2.69	-3.264	-3.681	-4.438	-4.856	-6.216	-8.3	-11.03	-12.08
21-Sep-07	-1.323	-1.637	-2.368	-2.708	-3.256	-3.699	-4.456	-4.848	-6.208	-8.26	-10.97	-12.02
22-Sep-07	-1.375	-1.689	-2.368	-2.708	-3.256	-3.726	-4.43	-4.848	-6.208	-8.21	-10.95	-11.99
23-Sep-07	-1.48	-1.741	-2.368	-2.708	-3.256	-3.673	-4.404	-4.796	-6.182	-8.16	-10.92	-11.96
24-Sep-07	-1.806	-1.753	-2.407	-2.72	-3.268	-3.66	-4.417	-4.783	-6.117	-8.15	-10.88	-11.95
25-Sep-07	-1.991	-1.861	-2.435	-2.723	-3.271	-3.662	-4.394	-4.811	-6.094	-8.09	-10.83	-11.92
26-Sep-07	-2.299	-1.959	-2.508	-2.743	-3.291	-3.683	-4.388	-4.754	-6.088	-8.06	-10.8	-11.86
27-Sep-07	-2.238	-2.081	-2.551	-2.786	-3.282	-3.7	-4.404	-4.744	-6.051	-8.02	-10.76	-11.82
28-Sep-07	-2.534	-2.247	-2.691	-2.874	-3.318	-3.683	-4.388	-4.754	-6.036	-7.98	-10.72	-11.81
29-Sep-07	-2.879	-2.435	-2.775	-2.957	-3.375	-3.74	-4.393	-4.733	-6.015	-7.96	-10.69	-11.79
30-Sep-07	-2.891	-2.63	-2.943	-3.047	-3.465	-3.752	-4.43	-4.744	-5.999	-7.92	-10.65	-11.74
1-Oct-07	-3.037	-2.802	-3.089	-3.115	-3.559	-3.82	-4.472	-4.786	-5.989	-7.91	-10.61	-11.7
2-Oct-07	-3.219	-2.984	-3.245	-3.271	-3.61	-3.871	-4.472	-4.785	-5.989	-7.86	-10.58	-11.65
3-Oct-07	-3.516	-3.125	-3.386	-3.36	-3.725	-3.934	-4.561	-4.796	-5.974	-7.87	-10.6	-11.66
4-Oct-07	-3.881	-3.307	-3.515	-3.489	-3.777	-4.012	-4.613	-4.822	-6	-7.82	-10.52	-11.64
5-Oct-07	-4.017	-3.469	-3.652	-3.625	-3.887	-4.122	-4.644	-4.879	-5.978	-7.79	-10.52	-11.56
6-Oct-07	-4.153	-3.631	-3.814	-3.709	-3.97	-4.153	-4.676	-4.911	-5.984	-7.8	-10.47	-11.53
7-Oct-07	-4.141	-3.828	-3.958	-3.854	-4.063	-4.246	-4.742	-4.951	-5.997	-7.73	-10.43	-11.52
8-Oct-07	-4.205	-3.918	-4.075	-3.97	-4.179	-4.31	-4.806	-4.989	-6.01	-7.72	-10.39	-11.48
9-Oct-07	-4.31	-4.023	-4.18	-4.075	-4.284	-4.415	-4.859	-5.016	-6.01	-7.72	-10.36	-11.45
10-Oct-07	-4.357	-4.123	-4.279	-4.175	-4.384	-4.488	-4.958	-5.089	-6.056	-7.69	-10.38	-11.44
11-Oct-07	-4.399	-4.242	-4.399	-4.294	-4.451	-4.556	-5	-5.13	-6.046	-7.68	-10.32	-11.43
12-Oct-07	-4.446	-4.289	-4.472	-4.341	-4.55	-4.628	-5.073	-5.177	-6.067	-7.67	-10.29	-11.4
13-Oct-07	-4.477	-4.347	-4.556	-4.451	-4.608	-4.686	-5.104	-5.235	-6.125	-7.65	-10.29	-11.32
14-Oct-07	-4.56	-4.404	-4.613	-4.482	-4.691	-4.743	-5.162	-5.266	-6.131	-7.68	-10.22	-11.33
15-Oct-07	-4.654	-4.471	-4.68	-4.55	-4.759	-4.811	-5.23	-5.308	-6.147	-7.65	-10.21	-11.3
16-Oct-07	-4.79	-4.555	-4.764	-4.633	-4.816	-4.895	-5.287	-5.366	-6.178	-7.65	-10.21	-11.25
17-Oct-07	-5.067	-4.649	-4.832	-4.701	-4.858	-4.937	-5.329	-5.408	-6.194	-7.64	-10.15	-11.24
18-Oct-07	-5.224	-4.754	-4.91	-4.78	-4.937	-4.989	-5.382	-5.46	-6.247	-7.64	-10.15	-11.21
19-Oct-07	-5.456	-4.881	-5.011	-4.854	-5.011	-5.038	-5.43	-5.483	-6.269	-7.64	-10.12	-11.21
20-Oct-07	-5.465	-5.02	-5.125	-4.942	-5.073	-5.125	-5.491	-5.544	-6.278	-7.65	-10.1	-11.16
21-Oct-07	-5.551	-5.158	-5.237	-5.027	-5.158	-5.184	-5.525	-5.577	-6.337	-7.63	-10.08	-11.14
22-Oct-07	-5.659	-5.266	-5.345	-5.136	-5.24	-5.266	-5.607	-5.607	-6.341	-7.66	-10.06	-11.11
23-Oct-07	-5.953	-5.403	-5.455	-5.219	-5.324	-5.324	-5.664	-5.664	-6.373	-7.64	-10.04	-11.1

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb	TH1 1	TH1 2	TH1 3	TH1 4	TH1 5	TH1 6	TH1 7	TH1 8	TH1 9	TH1 10	TH1 11	TH1 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
24-Oct-07	-5.937	-5.491	-5.57	-5.308	-5.413	-5.387	-5.701	-5.701	-6.383	-7.65	-10.02	-11.08
25-Oct-07	-6.047	-5.628	-5.654	-5.418	-5.497	-5.47	-5.785	-5.785	-6.441	-7.65	-10	-11.06
26-Oct-07	-6.268	-5.743	-5.769	-5.56	-5.586	-5.534	-5.848	-5.822	-6.452	-7.66	-9.98	-11.04
27-Oct-07	-6.774	-5.88	-5.88	-5.618	-5.67	-5.644	-5.906	-5.88	-6.51	-7.67	-9.97	-11.02
28-Oct-07	-6.715	-5.979	-6.005	-5.717	-5.769	-5.691	-5.979	-5.953	-6.531	-7.66	-9.96	-10.99
29-Oct-07	-6.92	-6.131	-6.105	-5.817	-5.843	-5.764	-6.053	-6	-6.578	-7.69	-9.93	-10.96
30-Oct-07	-7.18	-6.284	-6.231	-5.916	-5.943	-5.864	-6.126	-6.048	-6.599	-7.71	-9.92	-10.95
31-Oct-07	-7.58	-6.448	-6.369	-6.027	-6.053	-5.948	-6.185	-6.132	-6.658	-7.71	-9.9	-10.93
1-Nov-07	-7.68	-6.598	-6.519	-6.152	-6.152	-6.02	-6.257	-6.178	-6.704	-7.73	-9.89	-10.92
2-Nov-07	-7.91	-6.774	-6.642	-6.274	-6.248	-6.142	-6.326	-6.248	-6.721	-7.75	-9.89	-10.89
3-Nov-07	-8.16	-6.948	-6.79	-6.395	-6.369	-6.211	-6.421	-6.316	-6.79	-7.77	-9.88	-10.85
4-Nov-07	-8.5	-7.13	-6.942	-6.521	-6.468	-6.31	-6.494	-6.389	-6.81	-7.79	-9.87	-10.85
5-Nov-07	-8.86	-7.3	-7.11	-6.665	-6.586	-6.428	-6.586	-6.454	-6.875	-7.8	-9.86	-10.83
6-Nov-07	-8.83	-7.53	-7.26	-6.816	-6.711	-6.527	-6.685	-6.527	-6.922	-7.82	-9.82	-10.8
7-Nov-07	-9.03	-7.73	-7.47	-6.964	-6.859	-6.622	-6.78	-6.622	-6.991	-7.84	-9.84	-10.79
8-Nov-07	-9.29	-7.94	-7.64	-7.11	-6.983	-6.746	-6.877	-6.693	-7.04	-7.83	-9.81	-10.78
9-Nov-07	-9.28	-8.13	-7.84	-7.28	-7.12	-6.859	-6.964	-6.78	-7.1	-7.86	-9.81	-10.76
10-Nov-07	-9.46	-8.34	-8.02	-7.47	-7.28	-7.02	-7.1	-6.885	-7.15	-7.89	-9.79	-10.76
11-Nov-07	-9.73	-8.55	-8.21	-7.63	-7.41	-7.12	-7.18	-6.965	-7.2	-7.92	-9.79	-10.73
12-Nov-07	-9.87	-8.77	-8.39	-7.78	-7.57	-7.25	-7.31	-7.07	-7.28	-7.94	-9.79	-10.71
13-Nov-07	-9.83	-8.97	-8.6	-7.96	-7.72	-7.4	-7.43	-7.17	-7.32	-7.96	-9.78	-10.7
14-Nov-07	-10.03	-9.14	-8.77	-8.15	-7.91	-7.54	-7.54	-7.28	-7.41	-7.99	-9.76	-10.71
15-Nov-07	-10.26	-9.35	-8.94	-8.3	-8.04	-7.69	-7.67	-7.37	-7.48	-8.04	-9.78	-10.67
16-Nov-07	-10.54	-9.57	-9.14	-8.47	-8.21	-7.83	-7.81	-7.49	-7.57	-8.05	-9.76	-10.68
17-Nov-07	-10.83	-9.83	-9.37	-8.68	-8.36	-7.99	-7.93	-7.59	-7.64	-8.09	-9.75	-10.64
18-Nov-07	-11.09	-10.08	-9.6	-8.87	-8.55	-8.13	-8.05	-7.7	-7.73	-8.13	-9.76	-10.63
19-Nov-07	-11.27	-10.29	-9.8	-9.05	-8.73	-8.28	-8.2	-7.83	-7.8	-8.17	-9.77	-10.61
20-Nov-07	-11.38	-10.48	-9.99	-9.24	-8.92	-8.44	-8.33	-7.96	-7.88	-8.2	-9.75	-10.62
21-Nov-07	-11.44	-10.59	-10.16	-9.41	-9.06	-8.58	-8.47	-8.07	-7.99	-8.26	-9.76	-10.59
22-Nov-07	-11.5	-10.7	-10.27	-9.57	-9.22	-8.74	-8.6	-8.2	-8.07	-8.31	-9.75	-10.59
23-Nov-07	-11.56	-10.76	-10.38	-9.68	-9.36	-8.87	-8.74	-8.31	-8.16	-8.34	-9.76	-10.57
24-Nov-07	-11.69	-10.87	-10.49	-9.81	-9.49	-9.01	-8.87	-8.45	-8.26	-8.39	-9.76	-10.57
25-Nov-07	-11.83	-11.01	-10.63	-9.92	-9.6	-9.14	-8.98	-8.55	-8.34	-8.45	-9.76	-10.57
26-Nov-07	-11.98	-11.15	-10.74	-10.04	-9.71	-9.26	-9.1	-8.67	-8.46	-8.48	-9.77	-10.58
27-Nov-07	-12.11	-11.25	-10.87	-10.16	-9.84	-9.36	-9.22	-8.77	-8.53	-8.53	-9.76	-10.57
28-Nov-07	-12.25	-11.42	-11.01	-10.3	-9.97	-9.49	-9.33	-8.87	-8.63	-8.61	-9.79	-10.57
29-Nov-07	-12.33	-11.5	-11.12	-10.44	-10.08	-9.6	-9.44	-8.98	-8.71	-8.66	-9.79	-10.54
30-Nov-07	-12.47	-11.64	-11.25	-10.54	-10.22	-9.73	-9.54	-9.09	-8.79	-8.71	-9.79	-10.54
1-Dec-07	-12.61	-11.78	-11.36	-10.65	-10.33	-9.84	-9.65	-9.2	-8.9	-8.77	-9.81	-10.54
2-Dec-07	-12.69	-11.88	-11.46	-10.78	-10.45	-9.94	-9.78	-9.29	-9	-8.81	-9.83	-10.53
3-Dec-07	-12.82	-11.99	-11.6	-10.89	-10.56	-10.05	-9.89	-9.4	-9.08	-8.87	-9.83	-10.53
4-Dec-07	-12.92	-12.11	-11.7	-11.01	-10.68	-10.17	-9.98	-9.5	-9.15	-8.96	-9.85	-10.52
5-Dec-07	-12.91	-12.19	-11.8	-11.11	-10.78	-10.29	-10.08	-9.59	-9.24	-9	-9.86	-10.54
6-Dec-07	-12.85	-12.18	-11.85	-11.22	-10.89	-10.4	-10.18	-9.7	-9.35	-9.08	-9.86	-10.53
7-Dec-07	-12.82	-12.15	-11.88	-11.27	-10.97	-10.48	-10.29	-9.8	-9.43	-9.13	-9.89	-10.53
8-Dec-07	-12.84	-12.17	-11.92	-11.32	-11.04	-10.58	-10.39	-9.9	-9.53	-9.2	-9.9	-10.53
9-Dec-07	-12.91	-12.21	-11.96	-11.38	-11.1	-10.64	-10.45	-9.99	-9.61	-9.26	-9.91	-10.53
10-Dec-07	-13.07	-12.31	-12	-11.45	-11.18	-10.71	-10.55	-10.06	-9.69	-9.31	-9.93	-10.55
11-Dec-07	-13.19	-12.4	-12.09	-11.51	-11.24	-10.77	-10.61	-10.15	-9.77	-9.36	-9.96	-10.53
12-Dec-07	-13.35	-12.51	-12.18	-11.59	-11.32	-10.85	-10.69	-10.23	-9.85	-9.42	-9.96	-10.53
13-Dec-07	-13.49	-12.64	-12.28	-11.69	-11.42	-10.95	-10.76	-10.3	-9.92	-9.52	-10	-10.54
14-Dec-07	-13.56	-12.77	-12.38	-11.8	-11.52	-11.03	-10.86	-10.37	-9.99	-9.56	-10.02	-10.56
15-Dec-07	-13.69	-12.89	-12.53	-11.89	-11.58	-11.12	-10.92	-10.46	-10.08	-9.6	-10.03	-10.54
16-Dec-07	-13.82	-13.02	-12.63	-11.99	-11.68	-11.19	-11.03	-10.53	-10.15	-9.67	-10.07	-10.56
17-Dec-07	-13.96	-13.13	-12.76	-12.09	-11.79	-11.29	-11.1	-10.63	-10.23	-9.74	-10.06	-10.58
18-Dec-07	-14.12	-13.26	-12.87	-12.19	-11.89	-11.39	-11.2	-10.71	-10.27	-9.81	-10.11	-10.57
19-Dec-07	-14.32	-13.43	-13.01	-12.31	-12	-11.47	-11.28	-10.79	-10.38	-9.84	-10.14	-10.57
20-Dec-07	-14.5	-13.57	-13.15	-12.42	-12.08	-11.58	-11.36	-10.87	-10.44	-9.89	-10.16	-10.6
21-Dec-07	-14.73	-13.77	-13.31	-12.55	-12.22	-11.69	-11.47	-10.98	-10.51	-9.97	-10.16	-10.59
22-Dec-07	-14.93	-13.94	-13.48	-12.72	-12.32	-11.8	-11.58	-11.05	-10.59	-10.02	-10.18	-10.62
23-Dec-07	-15.13	-14.14	-13.62	-12.85	-12.46	-11.9	-11.68	-11.16	-10.69	-10.07	-10.23	-10.61
24-Dec-07	-15.37	-14.32	-13.8	-13	-12.61	-12.02	-11.77	-11.25	-10.76	-10.16	-10.24	-10.62
25-Dec-07	-15.59	-14.53	-13.96	-13.16	-12.76	-12.17	-11.9	-11.35	-10.83	-10.2	-10.28	-10.63
26-Dec-07	-15.77	-14.7	-14.12	-13.29	-12.89	-12.28	-12	-11.45	-10.93	-10.25	-10.3	-10.65
27-Dec-07	-15.89	-14.85	-14.3	-13.47	-13.04	-12.43	-12.12	-11.57	-10.99	-10.34	-10.31	-10.66
28-Dec-07	-16.01	-15	-14.45	-13.61	-13.19	-12.57	-12.26	-11.68	-11.1	-10.39	-10.34	-10.66

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb	TH1 1	TH1 2	TH1 3	TH1 4	TH1 5	TH1 6	TH1 7	TH1 8	TH1 9	TH1 10	TH1 11	TH1 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
29-Dec-07	-16.16	-15.14	-14.58	-13.75	-13.32	-12.7	-12.36	-11.78	-11.2	-10.43	-10.38	-10.68
30-Dec-07	-16.29	-15.27	-14.71	-13.87	-13.44	-12.82	-12.48	-11.9	-11.29	-10.5	-10.39	-10.69
31-Dec-07	-16.39	-15.4	-14.84	-14	-13.57	-12.91	-12.6	-12.02	-11.38	-10.56	-10.45	-10.73
1-Jan-08	-16.54	-15.51	-14.95	-14.14	-13.68	-13.05	-12.71	-12.13	-11.46	-10.64	-10.45	-10.73
2-Jan-08	-16.62	-15.62	-15.09	-14.24	-13.81	-13.16	-12.82	-12.23	-11.57	-10.69	-10.5	-10.72
3-Jan-08	-16.7	-15.73	-15.19	-14.37	-13.94	-13.28	-12.94	-12.32	-11.63	-10.78	-10.53	-10.75
4-Jan-08	-16.79	-15.82	-15.31	-14.49	-14.03	-13.4	-13.06	-12.44	-11.74	-10.83	-10.53	-10.75
5-Jan-08	-16.97	-15.96	-15.42	-14.6	-14.16	-13.5	-13.16	-12.54	-11.84	-10.91	-10.58	-10.77
6-Jan-08	-17.12	-16.08	-15.54	-14.71	-14.28	-13.62	-13.27	-12.65	-11.93	-10.99	-10.61	-10.8
7-Jan-08	-17.35	-16.28	-15.68	-14.85	-14.38	-13.75	-13.38	-12.75	-12	-11.06	-10.65	-10.82
8-Jan-08	-17.52	-16.44	-15.83	-14.97	-14.5	-13.84	-13.47	-12.85	-12.12	-11.1	-10.69	-10.83
9-Jan-08	-17.65	-16.57	-15.99	-15.1	-14.63	-13.96	-13.59	-12.97	-12.21	-11.16	-10.7	-10.83
10-Jan-08	-17.64	-16.68	-16.1	-15.24	-14.77	-14.1	-13.7	-13.07	-12.29	-11.24	-10.74	-10.88
11-Jan-08	-17.67	-16.7	-16.19	-15.32	-14.88	-14.21	-13.8	-13.18	-12.39	-11.34	-10.76	-10.87
12-Jan-08	-17.68	-16.78	-16.23	-15.42	-14.98	-14.28	-13.91	-13.28	-12.49	-11.38	-10.78	-10.89
13-Jan-08	-17.74	-16.84	-16.32	-15.5	-15.06	-14.39	-14.01	-13.38	-12.57	-11.46	-10.83	-10.91
14-Jan-08	-17.72	-16.88	-16.39	-15.57	-15.16	-14.51	-14.11	-13.48	-12.66	-11.52	-10.89	-10.94
15-Jan-08	-17.79	-16.91	-16.45	-15.64	-15.22	-14.58	-14.2	-13.57	-12.77	-11.6	-10.89	-10.94
16-Jan-08	-17.95	-17.01	-16.52	-15.71	-15.32	-14.67	-14.29	-13.66	-12.87	-11.67	-10.93	-10.95
17-Jan-08	-18.07	-17.13	-16.64	-15.79	-15.4	-14.75	-14.37	-13.74	-12.91	-11.77	-10.97	-10.97
18-Jan-08	-18.23	-17.25	-16.73	-15.91	-15.49	-14.84	-14.46	-13.82	-13	-11.82	-11	-11
19-Jan-08	-18.38	-17.37	-16.84	-15.99	-15.6	-14.92	-14.54	-13.93	-13.1	-11.9	-11.04	-11.02
20-Jan-08	-18.55	-17.53	-16.97	-16.14	-15.66	-15.01	-14.63	-14.02	-13.19	-11.95	-11.07	-11.07
21-Jan-08	-18.73	-17.68	-17.08	-16.26	-15.77	-15.12	-14.74	-14.1	-13.27	-12.03	-11.12	-11.09
22-Jan-08	-18.93	-17.83	-17.24	-16.34	-15.92	-15.21	-14.82	-14.21	-13.35	-12.08	-11.17	-11.09
23-Jan-08	-19.12	-17.99	-17.39	-16.5	-16.01	-15.33	-14.91	-14.3	-13.44	-12.17	-11.21	-11.13
24-Jan-08	-19.21	-18.14	-17.54	-16.64	-16.16	-15.47	-15.02	-14.38	-13.52	-12.25	-11.25	-11.14
25-Jan-08	-19.22	-18.25	-17.68	-16.77	-16.28	-15.56	-15.15	-14.5	-13.61	-12.31	-11.28	-11.17
26-Jan-08	-19.36	-18.31	-17.77	-16.87	-16.41	-15.68	-15.23	-14.59	-13.69	-12.36	-11.31	-11.2
27-Jan-08	-19.51	-18.46	-17.85	-16.98	-16.49	-15.79	-15.34	-14.69	-13.77	-12.46	-11.38	-11.21
28-Jan-08	-19.74	-18.62	-18.01	-17.1	-16.6	-15.91	-15.46	-14.81	-13.88	-12.51	-11.4	-11.24
29-Jan-08	-19.99	-18.8	-18.15	-17.21	-16.74	-16.01	-15.56	-14.88	-13.95	-12.59	-11.45	-11.26
30-Jan-08	-20.24	-19.01	-18.32	-17.34	-16.85	-16.11	-15.66	-15.01	-14.05	-12.66	-11.49	-11.3
31-Jan-08	-20.38	-19.17	-18.49	-17.5	-17.01	-16.24	-15.79	-15.11	-14.14	-12.72	-11.53	-11.31
1-Feb-08	-20.35	-19.28	-18.63	-17.67	-17.14	-16.37	-15.89	-15.2	-14.24	-12.81	-11.56	-11.34
2-Feb-08	-20.29	-19.29	-18.7	-17.77	-17.27	-16.5	-16.01	-15.33	-14.33	-12.87	-11.59	-11.37
3-Feb-08	-20.22	-19.28	-18.76	-17.83	-17.35	-16.58	-16.13	-15.44	-14.41	-12.95	-11.64	-11.39
4-Feb-08	-20.17	-19.3	-18.77	-17.91	-17.43	-16.69	-16.23	-15.54	-14.51	-13.02	-11.68	-11.43
5-Feb-08	-20.23	-19.29	-18.8	-17.93	-17.49	-16.77	-16.32	-15.62	-14.59	-13.1	-11.73	-11.45
6-Feb-08	-20.39	-19.38	-18.86	-18.02	-17.57	-16.86	-16.4	-15.7	-14.7	-13.17	-11.8	-11.47
7-Feb-08	-20.57	-19.51	-18.95	-18.08	-17.64	-16.92	-16.46	-15.79	-14.78	-13.26	-11.83	-11.52
8-Feb-08	-20.74	-19.65	-19.05	-18.21	-17.7	-16.98	-16.55	-15.88	-14.87	-13.31	-11.88	-11.52
9-Feb-08	-20.93	-19.83	-19.2	-18.29	-17.81	-17.09	-16.63	-15.96	-14.95	-13.39	-11.93	-11.57
10-Feb-08	-21.13	-19.99	-19.36	-18.41	-17.93	-17.17	-16.71	-16.04	-15.03	-13.46	-11.95	-11.59
11-Feb-08	-21.23	-20.12	-19.49	-18.57	-18.02	-17.3	-16.83	-16.16	-15.11	-13.52	-12	-11.64
12-Feb-08	-21.35	-20.24	-19.6	-18.64	-18.16	-17.4	-16.9	-16.23	-15.18	-13.62	-12.04	-11.65
13-Feb-08	-21.45	-20.37	-19.73	-18.77	-18.26	-17.5	-17.03	-16.32	-15.27	-13.67	-12.09	-11.68
14-Feb-08	-21.56	-20.47	-19.83	-18.87	-18.38	-17.62	-17.12	-16.44	-15.36	-13.73	-12.14	-11.7
15-Feb-08	-21.62	-20.57	-19.92	-18.99	-18.5	-17.74	-17.23	-16.52	-15.47	-13.8	-12.19	-11.75
16-Feb-08	-21.74	-20.65	-20.03	-19.1	-18.57	-17.81	-17.3	-16.62	-15.54	-13.9	-12.23	-11.76
17-Feb-08	-21.88	-20.78	-20.13	-19.19	-18.67	-17.9	-17.42	-16.71	-15.62	-13.98	-12.25	-11.81
18-Feb-08	-21.98	-20.88	-20.26	-19.32	-18.79	-18.02	-17.51	-16.83	-15.71	-14.03	-12.33	-11.83
19-Feb-08	-22.09	-20.99	-20.34	-19.43	-18.9	-18.12	-17.62	-16.93	-15.8	-14.1	-12.37	-11.87
20-Feb-08	-22.18	-21.11	-20.45	-19.5	-18.98	-18.2	-17.69	-17	-15.88	-14.17	-12.38	-11.91
21-Feb-08	-22.25	-21.18	-20.55	-19.6	-19.11	-18.33	-17.78	-17.1	-15.97	-14.25	-12.43	-11.93
22-Feb-08	-22.26	-21.22	-20.63	-19.71	-19.18	-18.4	-17.88	-17.19	-16.03	-14.32	-12.5	-11.97
23-Feb-08	-22.25	-21.25	-20.69	-19.77	-19.31	-18.52	-17.98	-17.28	-16.15	-14.4	-12.55	-12.02
24-Feb-08	-22.26	-21.29	-20.73	-19.85	-19.35	-18.56	-18.08	-17.35	-16.22	-14.47	-12.59	-12.03
25-Feb-08	-22.22	-21.28	-20.76	-19.87	-19.44	-18.65	-18.17	-17.47	-16.3	-14.52	-12.63	-12.07
26-Feb-08	-22.18	-21.32	-20.8	-19.94	-19.47	-18.75	-18.23	-17.53	-16.39	-14.6	-12.69	-12.1
27-Feb-08	-22.21	-21.31	-20.82	-20	-19.53	-18.81	-18.32	-17.62	-16.47	-14.68	-12.74	-12.12
28-Feb-08	-22.23	-21.33	-20.84	-20.02	-19.58	-18.86	-18.37	-17.67	-16.55	-14.76	-12.78	-12.16
29-Feb-08	-22.31	-21.38	-20.88	-20.06	-19.62	-18.9	-18.44	-17.77	-16.65	-14.82	-12.81	-12.2
1-Mar-08	-22.49	-21.51	-20.95	-20.12	-19.68	-18.95	-18.5	-17.83	-16.7	-14.9	-12.86	-12.24
2-Mar-08	-22.63	-21.62	-21.05	-20.19	-19.75	-19.05	-18.56	-17.92	-16.79	-14.96	-12.92	-12.27
3-Mar-08	-22.83	-21.74	-21.17	-20.27	-19.83	-19.1	-18.64	-17.97	-16.84	-15.03	-12.96	-12.31

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb	TH1 1	TH1 2	TH1 3	TH1 4	TH1 5	TH1 6	TH1 7	TH1 8	TH1 9	TH1 10	TH1 11	TH1 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
4-Mar-08	-22.94	-21.88	-21.28	-20.41	-19.9	-19.17	-18.71	-18.03	-16.9	-15.1	-13.02	-12.34
5-Mar-08	-23.02	-21.99	-21.42	-20.48	-20	-19.26	-18.77	-18.13	-16.97	-15.15	-13.07	-12.37
6-Mar-08	-23.09	-22.06	-21.48	-20.57	-20.09	-19.36	-18.86	-18.18	-17.05	-15.23	-13.12	-12.42
7-Mar-08	-23.12	-22.12	-21.55	-20.64	-20.19	-19.42	-18.93	-18.25	-17.12	-15.3	-13.16	-12.43
8-Mar-08	-23.13	-22.17	-21.63	-20.72	-20.27	-19.53	-19.03	-18.35	-17.18	-15.36	-13.22	-12.48
9-Mar-08	-23.09	-22.17	-21.63	-20.79	-20.34	-19.6	-19.1	-18.45	-17.28	-15.42	-13.24	-12.51
10-Mar-08	-23.13	-22.21	-21.7	-20.82	-20.41	-19.66	-19.17	-18.48	-17.34	-15.51	-13.3	-12.54
11-Mar-08	-23.14	-22.25	-21.71	-20.9	-20.45	-19.7	-19.24	-18.55	-17.41	-15.55	-13.37	-12.6
12-Mar-08	-23.17	-22.28	-21.77	-20.93	-20.51	-19.76	-19.3	-18.64	-17.46	-15.63	-13.39	-12.62
13-Mar-08	-23.21	-22.32	-21.81	-21	-20.55	-19.83	-19.36	-18.71	-17.53	-15.69	-13.44	-12.65
14-Mar-08	-23.28	-22.35	-21.85	-21.03	-20.58	-19.9	-19.43	-18.77	-17.59	-15.75	-13.5	-12.71
15-Mar-08	-23.35	-22.42	-21.91	-21.09	-20.68	-19.96	-19.46	-18.83	-17.68	-15.8	-13.55	-12.73
16-Mar-08	-23.4	-22.47	-22	-21.14	-20.69	-20.01	-19.54	-18.88	-17.72	-15.88	-13.59	-12.77
17-Mar-08	-23.44	-22.51	-22.03	-21.21	-20.76	-20.04	-19.6	-18.94	-17.79	-15.94	-13.62	-12.8
18-Mar-08	-23.44	-22.55	-22.07	-21.25	-20.8	-20.11	-19.64	-19.01	-17.85	-16	-13.68	-12.83
19-Mar-08	-23.43	-22.57	-22.1	-21.28	-20.89	-20.17	-19.7	-19.07	-17.91	-16.05	-13.7	-12.88
20-Mar-08	-23.4	-22.58	-22.14	-21.32	-20.93	-20.25	-19.77	-19.14	-17.98	-16.12	-13.77	-12.91
21-Mar-08	-23.4	-22.58	-22.14	-21.36	-20.97	-20.28	-19.81	-19.21	-18.07	-16.18	-13.82	-12.94
22-Mar-08	-23.41	-22.59	-22.15	-21.36	-21.01	-20.32	-19.85	-19.21	-18.11	-16.25	-13.86	-13.01
23-Mar-08	-23.4	-22.62	-22.18	-21.39	-21.04	-20.35	-19.91	-19.31	-18.17	-16.3	-13.91	-13.03
24-Mar-08	-23.4	-22.61	-22.21	-21.42	-21.07	-20.41	-19.97	-19.33	-18.22	-16.35	-13.96	-13.08
25-Mar-08	-23.43	-22.61	-22.24	-21.45	-21.1	-20.41	-20	-19.4	-18.29	-16.41	-14.02	-13.1
26-Mar-08	-23.48	-22.65	-22.25	-21.46	-21.14	-20.45	-20.04	-19.44	-18.33	-16.48	-14.05	-13.14
27-Mar-08	-23.49	-22.7	-22.26	-21.54	-21.15	-20.49	-20.08	-19.48	-18.37	-16.52	-14.09	-13.18
28-Mar-08	-23.49	-22.71	-22.3	-21.55	-21.19	-20.53	-20.13	-19.52	-18.41	-16.56	-14.13	-13.21
29-Mar-08	-23.41	-22.7	-22.33	-21.58	-21.22	-20.56	-20.15	-19.55	-18.46	-16.61	-14.18	-13.23
30-Mar-08	-23.36	-22.65	-22.29	-21.57	-21.25	-20.59	-20.18	-19.6	-18.52	-16.69	-14.23	-13.28
31-Mar-08	-23.33	-22.63	-22.3	-21.61	-21.26	-20.63	-20.22	-19.65	-18.59	-16.74	-14.26	-13.32
1-Apr-08	-23.33	-22.62	-22.29	-21.61	-21.26	-20.63	-20.25	-19.68	-18.63	-16.77	-14.32	-13.37
2-Apr-08	-23.36	-22.65	-22.32	-21.6	-21.28	-20.65	-20.28	-19.7	-18.65	-16.82	-14.35	-13.4
3-Apr-08	-23.28	-22.61	-22.32	-21.6	-21.31	-20.68	-20.31	-19.73	-18.68	-16.88	-14.4	-13.43
4-Apr-08	-23.12	-22.56	-22.27	-21.62	-21.3	-20.71	-20.33	-19.79	-18.73	-16.93	-14.45	-13.47
5-Apr-08	-22.97	-22.42	-22.2	-21.55	-21.31	-20.71	-20.34	-19.79	-18.77	-16.97	-14.48	-13.51
6-Apr-08	-22.87	-22.35	-22.17	-21.53	-21.28	-20.72	-20.34	-19.84	-18.81	-17.01	-14.55	-13.54
7-Apr-08	-22.76	-22.28	-22.1	-21.49	-21.28	-20.72	-20.38	-19.84	-18.84	-17.07	-14.58	-13.57
8-Apr-08	-22.57	-22.17	-22.03	-21.46	-21.21	-20.69	-20.38	-19.87	-18.84	-17.1	-14.61	-13.63
9-Apr-08	-22.49	-22.06	-21.91	-21.38	-21.2	-20.68	-20.37	-19.86	-18.9	-17.15	-14.66	-13.65
10-Apr-08	-22.35	-21.95	-21.85	-21.31	-21.14	-20.65	-20.34	-19.87	-18.91	-17.19	-14.69	-13.68
11-Apr-08	-22.29	-21.89	-21.78	-21.25	-21.11	-20.59	-20.32	-19.84	-18.95	-17.23	-14.73	-13.72
12-Apr-08	-22.18	-21.82	-21.71	-21.22	-21.08	-20.59	-20.32	-19.84	-18.95	-17.26	-14.76	-13.75
13-Apr-08	-22.06	-21.7	-21.63	-21.17	-21	-20.55	-20.28	-19.84	-18.94	-17.28	-14.81	-13.77
14-Apr-08	-21.93	-21.6	-21.53	-21.11	-20.97	-20.49	-20.25	-19.84	-18.95	-17.32	-14.85	-13.81
15-Apr-08	-21.81	-21.49	-21.46	-21.03	-20.89	-20.45	-20.24	-19.84	-18.97	-17.35	-14.9	-13.86
16-Apr-08	-21.71	-21.39	-21.36	-20.94	-20.83	-20.42	-20.22	-19.78	-18.98	-17.39	-14.94	-13.9
17-Apr-08	-21.58	-21.3	-21.3	-20.88	-20.78	-20.36	-20.19	-19.76	-18.99	-17.43	-14.95	-13.94
18-Apr-08	-21.43	-21.19	-21.19	-20.81	-20.74	-20.32	-20.12	-19.75	-18.99	-17.42	-15	-13.96
19-Apr-08	-21.29	-21.08	-21.11	-20.73	-20.66	-20.28	-20.11	-19.74	-18.98	-17.45	-15.06	-13.98
20-Apr-08	-21.15	-20.97	-21.01	-20.63	-20.59	-20.25	-20.05	-19.71	-18.98	-17.48	-15.06	-14.04
21-Apr-08	-21.04	-20.87	-20.9	-20.56	-20.52	-20.18	-20.01	-19.68	-18.95	-17.48	-15.12	-14.04
22-Apr-08	-20.98	-20.77	-20.84	-20.5	-20.46	-20.12	-19.99	-19.65	-18.96	-17.52	-15.12	-14.1
23-Apr-08	-20.87	-20.66	-20.76	-20.42	-20.38	-20.05	-19.91	-19.61	-18.95	-17.54	-15.17	-14.12
24-Apr-08	-20.76	-20.59	-20.66	-20.32	-20.32	-20.01	-19.88	-19.54	-18.92	-17.54	-15.2	-14.15
25-Apr-08	-20.74	-20.5	-20.56	-20.26	-20.26	-19.92	-19.82	-19.52	-18.92	-17.55	-15.21	-14.19
26-Apr-08	-20.67	-20.46	-20.53	-20.19	-20.19	-19.88	-19.78	-19.45	-18.89	-17.58	-15.27	-14.22
27-Apr-08	-20.53	-20.36	-20.46	-20.15	-20.12	-19.81	-19.75	-19.41	-18.89	-17.58	-15.3	-14.24
28-Apr-08	-20.43	-20.26	-20.36	-20.05	-20.09	-19.78	-19.68	-19.42	-18.86	-17.58	-15.33	-14.28
29-Apr-08	-20.32	-20.19	-20.29	-19.98	-20.02	-19.72	-19.65	-19.35	-18.83	-17.58	-15.36	-14.31
30-Apr-08	-20.26	-20.09	-20.19	-19.92	-19.95	-19.65	-19.58	-19.32	-18.79	-17.58	-15.39	-14.33
1-May-08	-20.2	-20.03	-20.13	-19.86	-19.86	-19.59	-19.56	-19.29	-18.77	-17.59	-15.4	-14.37
2-May-08	-20.09	-19.96	-20.06	-19.79	-19.82	-19.56	-19.49	-19.23	-18.77	-17.59	-15.43	-14.37
3-May-08	-19.96	-19.86	-20	-19.73	-19.76	-19.5	-19.46	-19.17	-18.74	-17.59	-15.43	-14.44
4-May-08	-19.82	-19.75	-19.92	-19.65	-19.69	-19.42	-19.39	-19.16	-18.73	-17.58	-15.45	-14.45
5-May-08	-19.68	-19.62	-19.82	-19.55	-19.62	-19.38	-19.35	-19.09	-18.7	-17.58	-15.48	-14.48
6-May-08	-19.59	-19.52	-19.72	-19.49	-19.55	-19.29	-19.29	-19.06	-18.64	-17.59	-15.51	-14.48
7-May-08	-19.52	-19.42	-19.59	-19.39	-19.46	-19.26	-19.23	-19	-18.61	-17.56	-15.54	-14.52
8-May-08	-19.43	-19.37	-19.53	-19.3	-19.4	-19.2	-19.17	-18.97	-18.58	-17.57	-15.55	-14.52

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb	TH1 1	TH1 2	TH1 3	TH1 4	TH1 5	TH1 6	TH1 7	TH1 8	TH1 9	TH1 10	TH1 11	TH1 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
9-May-08	-19.3	-19.27	-19.47	-19.23	-19.33	-19.14	-19.14	-18.91	-18.55	-17.53	-15.55	-14.55
10-May-08	-19.17	-19.14	-19.37	-19.17	-19.23	-19.04	-19.07	-18.84	-18.52	-17.53	-15.58	-14.61
11-May-08	-19	-19	-19.23	-19.07	-19.17	-18.97	-19	-18.81	-18.49	-17.53	-15.58	-14.61
12-May-08	-18.85	-18.89	-19.15	-18.98	-19.08	-18.89	-18.95	-18.76	-18.47	-17.52	-15.63	-14.63
13-May-08	-18.7	-18.76	-19.02	-18.86	-18.99	-18.83	-18.89	-18.7	-18.41	-17.52	-15.6	-14.66
14-May-08	-18.48	-18.61	-18.93	-18.77	-18.9	-18.77	-18.8	-18.64	-18.38	-17.53	-15.64	-14.69
15-May-08	-18.19	-18.41	-18.73	-18.64	-18.8	-18.67	-18.73	-18.57	-18.35	-17.46	-15.67	-14.69
16-May-08	-17.91	-18.16	-18.54	-18.48	-18.71	-18.58	-18.71	-18.51	-18.29	-17.47	-15.64	-14.73
17-May-08	-17.65	-17.94	-18.38	-18.32	-18.54	-18.45	-18.58	-18.42	-18.22	-17.44	-15.67	-14.73
18-May-08	-17.41	-17.72	-18.23	-18.16	-18.45	-18.35	-18.51	-18.35	-18.23	-17.44	-15.67	-14.79
19-May-08	-17.16	-17.5	-18.01	-18.01	-18.29	-18.23	-18.39	-18.29	-18.13	-17.41	-15.67	-14.76
20-May-08	-16.88	-17.28	-17.78	-17.84	-18.16	-18.1	-18.29	-18.19	-18.1	-17.37	-15.7	-14.79
21-May-08	-16.61	-17.04	-17.57	-17.69	-18.01	-17.97	-18.16	-18.1	-18.04	-17.38	-15.7	-14.79
22-May-08	-16.37	-16.83	-17.41	-17.51	-17.79	-17.82	-18.04	-17.98	-17.98	-17.35	-15.71	-14.85
23-May-08	-16.19	-16.61	-17.2	-17.29	-17.63	-17.7	-17.92	-17.85	-17.89	-17.29	-15.71	-14.83
24-May-08	-16.06	-16.46	-17.01	-17.13	-17.5	-17.53	-17.78	-17.78	-17.82	-17.25	-15.7	-14.85
25-May-08	-15.86	-16.28	-16.86	-16.98	-17.39	-17.42	-17.67	-17.67	-17.73	-17.23	-15.71	-14.89
26-May-08	-15.74	-16.13	-16.68	-16.83	-17.2	-17.29	-17.54	-17.54	-17.64	-17.2	-15.71	-14.92
27-May-08	-15.59	-16.01	-16.55	-16.7	-17.04	-17.16	-17.44	-17.44	-17.57	-17.16	-15.74	-14.88
28-May-08	-15.47	-15.83	-16.4	-16.52	-16.89	-16.98	-17.32	-17.32	-17.48	-17.13	-15.74	-14.88
29-May-08	-15.29	-15.67	-16.24	-16.43	-16.79	-16.88	-17.19	-17.22	-17.41	-17.07	-15.73	-14.91
30-May-08	-15.14	-15.55	-16.15	-16.27	-16.7	-16.76	-17.09	-17.09	-17.31	-17.03	-15.73	-14.9
31-May-08	-15.02	-15.41	-16	-16.12	-16.52	-16.67	-17.01	-17.01	-17.25	-16.98	-15.73	-14.94
1-Jun-08	-14.94	-15.29	-15.86	-16.01	-16.4	-16.52	-16.89	-16.89	-17.16	-16.95	-15.71	-14.94
2-Jun-08	-14.86	-15.21	-15.74	-15.89	-16.28	-16.4	-16.77	-16.77	-17.08	-16.89	-15.71	-14.94
3-Jun-08	-14.71	-15.09	-15.63	-15.78	-16.13	-16.26	-16.62	-16.68	-17.02	-16.83	-15.72	-14.95
4-Jun-08	-14.54	-14.94	-15.5	-15.65	-16.07	-16.16	-16.55	-16.62	-16.89	-16.77	-15.71	-14.94
5-Jun-08	-14.37	-14.81	-15.36	-15.54	-15.9	-16.08	-16.41	-16.5	-16.87	-16.74	-15.69	-14.95
6-Jun-08	-14.15	-14.64	-15.22	-15.43	-15.84	-15.96	-16.32	-16.38	-16.75	-16.69	-15.69	-14.96
7-Jun-08	-13.74	-14.34	-15.07	-15.28	-15.66	-15.87	-16.2	-16.26	-16.65	-16.62	-15.69	-14.98
8-Jun-08	-13.28	-14.02	-14.8	-15.07	-15.51	-15.72	-16.11	-16.17	-16.59	-16.56	-15.66	-14.98
9-Jun-08	-12.89	-13.71	-14.48	-14.83	-15.3	-15.57	-15.96	-16.11	-16.47	-16.56	-15.66	-14.98
10-Jun-08	-12.64	-13.4	-14.22	-14.6	-15.15	-15.36	-15.84	-15.95	-16.41	-16.47	-15.66	-14.98
11-Jun-08	-12.4	-13.13	-14.01	-14.38	-14.94	-15.17	-15.67	-15.82	-16.27	-16.42	-15.61	-14.96
12-Jun-08	-12.13	-12.91	-13.78	-14.18	-14.73	-15.02	-15.52	-15.67	-16.18	-16.33	-15.61	-14.99
13-Jun-08	-11.66	-12.57	-13.53	-13.98	-14.56	-14.85	-15.41	-15.55	-16.09	-16.3	-15.55	-14.99
14-Jun-08	-11.05	-12.12	-13.18	-13.69	-14.32	-14.67	-15.22	-15.4	-16.03	-16.21	-15.58	-14.99
15-Jun-08	-6.711	-10.05	-12.15	-13.19	-13.98	-14.44	-15.05	-15.26	-15.91	-16.15	-15.55	-14.97
16-Jun-08	-6.243	-9.04	-11.11	-12.35	-13.42	-14.07	-14.76	-15.09	-15.79	-16.09	-15.53	-14.97
17-Jun-08	-5.992	-8.49	-10.47	-11.78	-12.86	-13.62	-14.48	-14.83	-15.65	-16.01	-15.51	-14.98
18-Jun-08	-5.841	-8.1	-9.99	-11.26	-12.39	-13.2	-14.11	-14.54	-15.45	-15.93	-15.48	-14.92
19-Jun-08	-5.721	-7.74	-9.6	-10.81	-11.99	-12.85	-13.79	-14.27	-15.32	-15.89	-15.47	-14.94
20-Jun-08	-5.569	-7.48	-9.23	-10.44	-11.61	-12.47	-13.48	-13.99	-15.12	-15.8	-15.47	-14.97
21-Jun-08	-5.432	-7.24	-8.96	-10.08	-11.28	-12.16	-13.19	-13.7	-14.97	-15.74	-15.41	-14.94
22-Jun-08	-5.274	-7.05	-8.69	-9.81	-10.95	-11.85	-12.91	-13.44	-14.79	-15.64	-15.41	-14.94
23-Jun-08	-4.301	-6.835	-8.47	-9.56	-10.64	-11.54	-12.61	-13.2	-14.54	-15.54	-15.36	-14.92
24-Jun-08	-4.995	-6.668	-8.22	-9.34	-10.36	-11.28	-12.38	-12.97	-14.39	-15.38	-15.33	-14.91
25-Jun-08	-4.85	-6.469	-8.05	-9.08	-10.15	-11.05	-12.14	-12.7	-14.2	-15.33	-15.3	-14.92
26-Jun-08	-4.697	-6.29	-7.84	-8.87	-9.94	-10.8	-11.93	-12.51	-14	-15.19	-15.25	-14.9
27-Jun-08	-4.551	-6.092	-7.64	-8.67	-9.69	-10.6	-11.72	-12.3	-13.85	-15.12	-15.27	-14.94
28-Jun-08	-4.353	-5.893	-7.44	-8.47	-9.48	-10.42	-11.48	-12.09	-13.68	-14.98	-15.24	-14.92
29-Jun-08	-4.202	-5.69	-7.24	-8.27	-9.28	-10.19	-11.33	-11.9	-13.47	-14.91	-15.23	-14.94
30-Jun-08	-4.056	-5.543	-7.04	-8.01	-9.07	-9.98	-11.12	-11.69	-13.34	-14.77	-15.15	-14.91
1-Jul-08	-3.926	-5.36	-6.852	-7.88	-8.83	-9.79	-10.87	-11.5	-13.17	-14.62	-15.12	-14.89
2-Jul-08	-3.806	-5.24	-6.705	-7.68	-8.68	-9.56	-10.72	-11.29	-13.01	-14.52	-15.1	-14.89
3-Jul-08	-3.661	-5.068	-6.531	-7.53	-8.45	-9.41	-10.54	-11.14	-12.85	-14.41	-15.05	-14.87
4-Jul-08	-3.565	-4.946	-6.382	-7.35	-8.33	-9.23	-10.36	-10.95	-12.69	-14.27	-15	-14.85
5-Jul-08	-2.869	-4.484	-6.102	-7.12	-8.1	-9.05	-10.18	-10.75	-12.53	-14.17	-14.95	-14.84
6-Jul-08	-2.891	-4.375	-5.887	-6.934	-7.93	-8.86	-10.01	-10.57	-12.35	-14.07	-14.91	-14.79
7-Jul-08	-2.806	-4.238	-5.724	-6.744	-7.72	-8.69	-9.84	-10.41	-12.21	-13.92	-14.85	-14.79
8-Jul-08	-2.66	-4.067	-5.527	-6.573	-7.55	-8.5	-9.64	-10.23	-12.03	-13.8	-14.78	-14.72
9-Jul-08	-2.515	-3.921	-5.407	-6.374	-7.34	-8.32	-9.46	-10.05	-11.87	-13.66	-14.73	-14.73
10-Jul-08	-2.364	-3.77	-5.229	-6.221	-7.19	-8.14	-9.31	-9.9	-11.74	-13.55	-14.67	-14.67
11-Jul-08	-2.214	-3.594	-5.052	-6.044	-7.01	-7.96	-9.13	-9.71	-11.55	-13.45	-14.62	-14.65
12-Jul-08	-2.064	-3.446	-4.905	-5.87	-6.813	-7.79	-8.98	-9.54	-11.43	-13.29	-14.55	-14.63
13-Jul-08	-1.866	-3.274	-4.733	-5.699	-6.668	-7.64	-8.8	-9.39	-11.28	-13.19	-14.48	-14.59

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
14-Jul-08	-1.671	-3.106	-4.566	-5.532	-6.474	-7.47	-8.66	-9.22	-11.14	-13.07	-14.44	-14.56

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb	TH2 1	TH2 2	TH2 3	TH2 4	TH2 5	TH2 6	TH2 7	TH2 8	TH2 9	TH2 10	TH2 11	TH2 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
19-Jul-06	3.186	-0.16	-1.623	-2.614	-3.474	-4.49	-5.611	-6.527	-7.95	-10.26	-12.31	-13.6
20-Jul-06	2.947	-0.162	-1.6	-2.54	-3.478	-4.443	-5.565	-6.481	-7.87	-10.19	-12.27	-13.56
21-Jul-06	2.838	-0.111	-1.496	-2.513	-3.372	-4.388	-5.483	-6.372	-7.79	-10.11	-12.12	-13.49
22-Jul-06												
23-Jul-06												
24-Jul-06												
25-Jul-06												
26-Jul-06												
27-Jul-06												
28-Jul-06												
29-Jul-06												
30-Jul-06												
31-Jul-06												
1-Aug-06												
2-Aug-06												
3-Aug-06												
4-Aug-06												
5-Aug-06												
6-Aug-06												
7-Aug-06												
8-Aug-06												
9-Aug-06												
10-Aug-06												
11-Aug-06												
12-Aug-06												
13-Aug-06												
14-Aug-06												
15-Aug-06												
16-Aug-06												
17-Aug-06												
18-Aug-06												
19-Aug-06												
20-Aug-06												
21-Aug-06	0.396	0.37	0.081	-0.181	-0.417	-1.228	-2.142	-3.263	-4.801	-7.45	-9.84	-11.6
22-Aug-06	0.573	0.363	0.075	-0.266	-0.423	-1.234	-2.148	-3.243	-4.781	-7.37	-9.82	-11.55
23-Aug-06	0.901	0.481	0.087	-0.227	-0.463	-1.222	-2.136	-3.205	-4.744	-7.34	-9.73	-11.49
24-Aug-06	0.895	0.527	0.081	-0.312	-0.548	-1.332	-2.22	-3.289	-4.776	-7.37	-9.76	-11.49
25-Aug-06	0.842	0.526	0.133	-0.287	-0.575	-1.412	-2.221	-3.316	-4.802	-7.34	-9.7	-11.46
26-Aug-06	0.968	0.652	0.154	-0.266	-0.554	-1.391	-2.252	-3.243	-4.755	-7.29	-9.65	-11.33
27-Aug-06	0.948	0.659	0.16	-0.259	-0.574	-1.41	-2.246	-3.263	-4.723	-7.21	-9.6	-11.3
28-Aug-06	0.822	0.586	0.166	-0.28	-0.594	-1.431	-2.24	-3.258	-4.692	-7.18	-9.51	-11.24
29-Aug-06	0.622	0.464	0.096	-0.271	-0.611	-1.422	-2.258	-3.249	-4.684	-7.14	-9.48	-11.18
30-Aug-06	0.324	0.272	-0.017	-0.331	-0.619	-1.456	-2.292	-3.283	-4.691	-7.13	-9.43	-11.16
31-Aug-06	0.216	0.19	-0.099	-0.413	-0.649	-1.512	-2.295	-3.286	-4.668	-7.05	-9.38	-11.13
1-Sep-06	0.265	0.107	-0.155	-0.417	-0.679	-1.515	-2.272	-3.237	-4.671	-7.03	-9.33	-11.08
2-Sep-06	0.376	0.113	-0.175	-0.463	-0.725	-1.509	-2.319	-3.258	-4.614	-7.02	-9.32	-11.02
3-Sep-06	0.204	0.126	-0.137	-0.425	-0.739	-1.524	-2.281	-3.273	-4.629	-6.958	-9.26	-10.99
4-Sep-06	-0.136	-0.031	-0.214	-0.45	-0.712	-1.549	-2.306	-3.246	-4.628	-6.958	-9.23	-10.96
5-Sep-06	-0.373	-0.242	-0.32	-0.504	-0.739	-1.576	-2.307	-3.273	-4.577	-6.906	-9.18	-10.91
6-Sep-06	-0.447	-0.316	-0.368	-0.499	-0.761	-1.572	-2.303	-3.269	-4.599	-6.876	-9.12	-10.85
7-Sep-06	-0.495	-0.312	-0.364	-0.548	-0.835	-1.619	-2.35	-3.263	-4.593	-6.842	-9.09	-10.81
8-Sep-06	-0.463	-0.306	-0.306	-0.542	-0.804	-1.666	-2.345	-3.258	-4.588	-6.837	-9.08	-10.78
9-Sep-06	-0.428	-0.271	-0.297	-0.507	-0.821	-1.657	-2.362	-3.275	-4.553	-6.803	-9	-10.72
10-Sep-06	-0.415	-0.232	-0.284	-0.52	-0.861	-1.645	-2.35	-3.238	-4.542	-6.74	-8.96	-10.71
11-Sep-06	-0.418	-0.235	-0.287	-0.497	-0.89	-1.7	-2.353	-3.24	-4.545	-6.743	-8.94	-10.63
12-Sep-06	-0.425	-0.241	-0.294	-0.53	-0.922	-1.68	-2.359	-3.22	-4.551	-6.696	-8.91	-10.63
13-Sep-06	-0.453	-0.217	-0.27	-0.532	-0.899	-1.683	-2.337	-3.224	-4.503	-6.676	-8.87	-10.56
14-Sep-06	-0.488	-0.252	-0.278	-0.514	-0.907	-1.692	-2.371	-3.232	-4.485	-6.657	-8.82	-10.51
15-Sep-06	-0.504	-0.242	-0.268	-0.53	-0.975	-1.759	-2.386	-3.247	-4.499	-6.643	-8.81	-10.53
16-Sep-06	-0.542	-0.254	-0.306	-0.568	-0.961	-1.718	-2.397	-3.284	-4.483	-6.627	-8.82	-10.48
17-Sep-06	-0.508	-0.246	-0.299	-0.534	-0.953	-1.763	-2.39	-3.225	-4.503	-6.568	-8.76	-10.39
18-Sep-06	-0.483	-0.221	-0.299	-0.561	-1.006	-1.738	-2.417	-3.225	-4.477	-6.543	-8.71	-10.37
19-Sep-06	-0.536	-0.195	-0.3	-0.562	-1.033	-1.765	-2.391	-3.252	-4.452	-6.57	-8.68	-10.34
20-Sep-06	-0.491	-0.177	-0.282	-0.596	-1.015	-1.8	-2.374	-3.235	-4.462	-6.528	-8.61	-10.3
21-Sep-06	-0.518	-0.203	-0.282	-0.57	-1.041	-1.8	-2.4	-3.209	-4.436	-6.476	-8.59	-10.27
22-Sep-06	-0.577	-0.158	-0.263	-0.629	-1.074	-1.832	-2.433	-3.242	-4.416	-6.482	-8.59	-10.28

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb Depth	TH2 1 0.75 M	TH2 2 1.00 M	TH2 3 1.25 M	TH2 4 1.50 M	TH2 5 1.75 M	TH2 6 2.00 M	TH2 7 2.25 M	TH2 8 2.50 M	TH2 9 3.0 M	TH2 10 5.0 M	TH2 11 7.0 M	TH2 12 11.0 M
23-Sep-06	-0.626	-0.18	-0.285	-0.6	-1.045	-1.803	-2.43	-3.265	-4.413	-6.453	-8.56	-10.19
24-Sep-06	-0.673	-0.149	-0.28	-0.621	-1.066	-1.824	-2.399	-3.234	-4.434	-6.448	-8.51	-10.16
25-Sep-06	-0.747	-0.144	-0.276	-0.616	-1.114	-1.82	-2.421	-3.23	-4.43	-6.392	-8.5	-10.16
26-Sep-06	-0.931	-0.145	-0.302	-0.669	-1.088	-1.846	-2.421	-3.256	-4.404	-6.392	-8.48	-10.11
27-Sep-06	-1.181	-0.159	-0.29	-0.683	-1.128	-1.834	-2.435	-3.245	-4.394	-6.356	-8.44	-10.07
28-Sep-06	-1.509	-0.252	-0.331	-0.671	-1.116	-1.901	-2.449	-3.232	-4.38	-6.342	-8.4	-10.03
29-Sep-06	-1.596	-0.34	-0.314	-0.681	-1.152	-1.883	-2.458	-3.267	-4.389	-6.349	-8.4	-10.03
30-Sep-06	-1.617	-0.387	-0.334	-0.727	-1.146	-1.904	-2.479	-3.262	-4.41	-6.318	-8.35	-10
1-Oct-06	-1.814	-0.479	-0.322	-0.768	-1.213	-1.919	-2.493	-3.277	-4.373	-6.308	-8.31	-9.97
2-Oct-06	-2.155	-0.663	-0.374	-0.768	-1.239	-1.946	-2.521	-3.278	-4.375	-6.286	-8.29	-9.92
3-Oct-06	-3.139	-1.02	-0.39	-0.784	-1.229	-1.962	-2.511	-3.295	-4.393	-6.278	-8.26	-9.89
4-Oct-06	-4.042	-1.611	-0.483	-0.824	-1.296	-2.003	-2.552	-3.31	-4.408	-6.268	-8.25	-9.85
5-Oct-06	-4.863	-2.381	-0.863	-0.889	-1.334	-2.067	-2.59	-3.374	-4.445	-6.252	-8.23	-9.83
6-Oct-06	-5.392	-3.17	-1.628	-1.13	-1.471	-2.151	-2.648	-3.405	-4.45	-6.23	-8.21	-9.78
7-Oct-06	-5.617	-3.84	-2.482	-1.776	-1.803	-2.325	-2.743	-3.474	-4.519	-6.246	-8.2	-9.77
8-Oct-06	-5.832	-4.262	-3.139	-2.511	-2.302	-2.616	-2.904	-3.557	-4.55	-6.252	-8.18	-9.75
9-Oct-06	-6.452	-4.827	-3.729	-3.154	-2.866	-2.971	-3.128	-3.702	-4.617	-6.242	-8.14	-9.72
10-Oct-06	-7.35	-5.533	-4.355	-3.702	-3.362	-3.388	-3.414	-3.885	-4.695	-6.267	-8.14	-9.69
11-Oct-06	-8.21	-6.31	-5.025	-4.267	-3.848	-3.796	-3.718	-4.058	-4.816	-6.284	-8.1	-9.68
12-Oct-06	-8.59	-6.955	-5.643	-4.806	-4.31	-4.205	-4.075	-4.284	-4.937	-6.298	-8.09	-9.66
13-Oct-06	-7.78	-6.965	-6.02	-5.313	-4.817	-4.608	-4.373	-4.556	-5.078	-6.335	-8.1	-9.64
14-Oct-06	-7.12	-6.624	-6.047	-5.55	-5.157	-4.948	-4.687	-4.765	-5.262	-6.388	-8.1	-9.59
15-Oct-06	-6.651	-6.362	-5.969	-5.707	-5.341	-5.21	-4.975	-5.001	-5.393	-6.415	-8.07	-9.57
16-Oct-06	-6.318	-6.135	-5.873	-5.716	-5.481	-5.428	-5.193	-5.219	-5.559	-6.476	-8.08	-9.55
17-Oct-06	-5.983	-5.878	-5.773	-5.747	-5.538	-5.564	-5.381	-5.407	-5.721	-6.533	-8.06	-9.52
18-Oct-06	-5.664	-5.664	-5.664	-5.716	-5.585	-5.664	-5.481	-5.585	-5.847	-6.633	-8.08	-9.55
19-Oct-06	-5.455	-5.507	-5.559	-5.69	-5.611	-5.716	-5.585	-5.716	-5.952	-6.66	-8.08	-9.52
20-Oct-06	-5.35	-5.376	-5.507	-5.638	-5.638	-5.742	-5.664	-5.795	-6.056	-6.738	-8.08	-9.52
21-Oct-06	-5.313	-5.313	-5.444	-5.601	-5.601	-5.758	-5.706	-5.863	-6.151	-6.781	-8.1	-9.48
22-Oct-06	-5.526	-5.369	-5.421	-5.604	-5.604	-5.814	-5.735	-5.892	-6.206	-6.81	-8.13	-9.46
23-Oct-06	-5.559	-5.455	-5.481	-5.638	-5.638	-5.847	-5.795	-5.952	-6.266	-6.896	-8.11	-9.47
24-Oct-06	-5.376	-5.455	-5.507	-5.664	-5.69	-5.873	-5.873	-6.03	-6.371	-6.949	-8.14	-9.44
25-Oct-06	-5.24	-5.345	-5.475	-5.685	-5.685	-5.894	-5.868	-6.051	-6.392	-6.996	-8.16	-9.43
26-Oct-06	-5.35	-5.324	-5.428	-5.664	-5.69	-5.925	-5.899	-6.109	-6.476	-7.03	-8.19	-9.44
27-Oct-06	-5.35	-5.35	-5.507	-5.69	-5.716	-5.925	-5.925	-6.135	-6.476	-7.11	-8.21	-9.44
28-Oct-06	-5.385	-5.332	-5.463	-5.699	-5.751	-5.934	-5.961	-6.17	-6.538	-7.12	-8.2	-9.42
29-Oct-06	-5.527	-5.396	-5.501	-5.736	-5.762	-5.972	-5.972	-6.234	-6.601	-7.15	-8.24	-9.43
30-Oct-06	-5.659	-5.502	-5.554	-5.763	-5.789	-5.973	-6.025	-6.235	-6.602	-7.18	-8.26	-9.46
31-Oct-06	-5.701	-5.57	-5.623	-5.78	-5.78	-6.016	-6.016	-6.252	-6.62	-7.2	-8.26	-9.4
1-Nov-06	-6.504	-5.848	-5.691	-5.848	-5.848	-6.032	-6.032	-6.294	-6.636	-7.22	-8.27	-9.42
2-Nov-06	-7.22	-6.326	-5.985	-5.959	-5.906	-6.09	-6.09	-6.326	-6.668	-7.25	-8.28	-9.43
3-Nov-06	-8.22	-6.922	-6.316	-6.159	-6.053	-6.185	-6.132	-6.369	-6.711	-7.29	-8.3	-9.42
4-Nov-06	-9.08	-7.59	-6.774	-6.432	-6.221	-6.3	-6.221	-6.405	-6.747	-7.33	-8.33	-9.43
5-Nov-06	-9.78	-8.2	-7.25	-6.747	-6.484	-6.458	-6.326	-6.484	-6.8	-7.33	-8.33	-9.43
6-Nov-06	-10.25	-8.69	-7.68	-7.07	-6.731	-6.652	-6.468	-6.547	-6.836	-7.36	-8.34	-9.44
7-Nov-06	-10.49	-9.06	-8.05	-7.42	-6.994	-6.889	-6.626	-6.678	-6.915	-7.39	-8.37	-9.44
8-Nov-06	-10.74	-9.36	-8.34	-7.71	-7.29	-7.1	-6.812	-6.812	-6.97	-7.42	-8.37	-9.41
9-Nov-06	-11.18	-9.66	-8.62	-7.95	-7.53	-7.32	-7	-6.948	-7.08	-7.45	-8.4	-9.42
10-Nov-06	-11.57	-10.02	-8.92	-8.2	-7.75	-7.54	-7.17	-7.09	-7.17	-7.49	-8.41	-9.43
11-Nov-06	-11.75	-10.3	-9.22	-8.48	-7.97	-7.73	-7.36	-7.23	-7.28	-7.55	-8.42	-9.44
12-Nov-06	-11.73	-10.44	-9.42	-8.73	-8.22	-7.95	-7.53	-7.4	-7.37	-7.58	-8.43	-9.42
13-Nov-06	-11.59	-10.47	-9.58	-8.91	-8.43	-8.14	-7.72	-7.56	-7.51	-7.61	-8.46	-9.45
14-Nov-06	-11.51	-10.5	-9.64	-9.05	-8.59	-8.3	-7.88	-7.69	-7.61	-7.69	-8.46	-9.45
15-Nov-06	-11.42	-10.49	-9.71	-9.14	-8.72	-8.48	-8.02	-7.84	-7.73	-7.76	-8.48	-9.46
16-Nov-06	-11.57	-10.56	-9.78	-9.24	-8.84	-8.6	-8.17	-7.99	-7.83	-7.8	-8.52	-9.43
17-Nov-06	-11.83	-10.73	-9.89	-9.36	-8.96	-8.72	-8.29	-8.1	-7.95	-7.87	-8.53	-9.44
18-Nov-06	-12.04	-10.89	-10.05	-9.48	-9.08	-8.84	-8.41	-8.23	-8.07	-7.91	-8.55	-9.46
19-Nov-06	-12.24	-11.08	-10.21	-9.62	-9.19	-8.95	-8.52	-8.31	-8.15	-7.99	-8.6	-9.46
20-Nov-06	-12.62	-11.32	-10.42	-9.77	-9.34	-9.1	-8.64	-8.46	-8.27	-8.06	-8.62	-9.47
21-Nov-06	-13.03	-11.66	-10.62	-9.98	-9.49	-9.22	-8.77	-8.56	-8.37	-8.13	-8.64	-9.46
22-Nov-06	-13.02	-11.85	-10.86	-10.16	-9.67	-9.37	-8.92	-8.68	-8.47	-8.2	-8.68	-9.48
23-Nov-06	-13.47	-12.06	-11.02	-10.31	-9.82	-9.53	-9.04	-8.8	-8.56	-8.24	-8.7	-9.5
24-Nov-06	-13.9	-12.4	-11.3	-10.53	-10.02	-9.7	-9.19	-8.92	-8.65	-8.31	-8.73	-9.51
25-Nov-06	-14.01	-12.65	-11.54	-10.72	-10.2	-9.85	-9.34	-9.04	-8.78	-8.38	-8.78	-9.53
26-Nov-06	-14.17	-12.81	-11.72	-10.92	-10.38	-10	-9.49	-9.2	-8.87	-8.45	-8.82	-9.52
27-Nov-06	-14.47	-13.04	-11.92	-11.1	-10.55	-10.17	-9.63	-9.31	-8.99	-8.54	-8.83	-9.55

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb	TH2 1	TH2 2	TH2 3	TH2 4	TH2 5	TH2 6	TH2 7	TH2 8	TH2 9	TH2 10	TH2 11	TH2 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
28-Nov-06	-14.78	-13.29	-12.14	-11.31	-10.71	-10.35	-9.79	-9.44	-9.09	-8.61	-8.87	-9.57
29-Nov-06	-15.11	-13.58	-12.37	-11.48	-10.91	-10.5	-9.93	-9.58	-9.2	-8.67	-8.91	-9.58
30-Nov-06	-15.19	-13.77	-12.58	-11.69	-11.09	-10.68	-10.08	-9.73	-9.33	-8.74	-8.95	-9.6
1-Dec-06	-15.46	-13.94	-12.75	-11.86	-11.28	-10.84	-10.25	-9.84	-9.44	-8.82	-8.98	-9.6
2-Dec-06	-15.53	-14.12	-12.93	-12.03	-11.43	-11.02	-10.39	-10.01	-9.58	-8.88	-9.02	-9.63
3-Dec-06	-15.67	-14.23	-13.06	-12.19	-11.58	-11.17	-10.54	-10.14	-9.68	-8.95	-9.06	-9.65
4-Dec-06	-15.72	-14.39	-13.22	-12.35	-11.74	-11.3	-10.67	-10.26	-9.78	-9.05	-9.13	-9.64
5-Dec-06	-15.6	-14.37	-13.31	-12.49	-11.91	-11.46	-10.83	-10.4	-9.91	-9.13	-9.16	-9.67
6-Dec-06	-16.13	-14.58	-13.4	-12.59	-12.03	-11.58	-10.95	-10.54	-10.03	-9.22	-9.22	-9.7
7-Dec-06	-16.97	-15.07	-13.71	-12.77	-12.16	-11.71	-11.08	-10.64	-10.13	-9.29	-9.24	-9.72
8-Dec-06	-17.11	-15.47	-14.07	-13.04	-12.34	-11.87	-11.23	-10.8	-10.25	-9.37	-9.31	-9.74
9-Dec-06	-17.02	-15.53	-14.24	-13.24	-12.57	-12.06	-11.4	-10.93	-10.36	-9.47	-9.36	-9.77
10-Dec-06	-17.51	-15.73	-14.4	-13.43	-12.75	-12.24	-11.55	-11.06	-10.48	-9.54	-9.4	-9.78
11-Dec-06	-18.19	-16.2	-14.72	-13.62	-12.91	-12.41	-11.71	-11.19	-10.62	-9.64	-9.45	-9.8
12-Dec-06	-18.12	-16.5	-15	-13.9	-13.16	-12.57	-11.88	-11.35	-10.72	-9.7	-9.51	-9.86
13-Dec-06	-17.68	-16.38	-15.12	-14.1	-13.36	-12.77	-12.04	-11.52	-10.86	-9.78	-9.56	-9.89
14-Dec-06	-17.46	-16.2	-15.09	-14.19	-13.5	-12.94	-12.21	-11.65	-10.99	-9.88	-9.61	-9.91
15-Dec-06	-17.8	-16.32	-15.12	-14.21	-13.58	-13.04	-12.34	-11.79	-11.13	-9.96	-9.66	-9.93
16-Dec-06	-18.23	-16.6	-15.31	-14.34	-13.68	-13.17	-12.46	-11.9	-11.24	-10.07	-9.72	-9.96
17-Dec-06	-19.04	-17.03	-15.57	-14.51	-13.82	-13.3	-12.6	-12.01	-11.38	-10.17	-9.77	-9.99
18-Dec-06	-19.75	-17.57	-15.95	-14.76	-14	-13.43	-12.73	-12.14	-11.47	-10.25	-9.81	-10.03
19-Dec-06	-19.98	-17.98	-16.28	-15.05	-14.26	-13.63	-12.87	-12.28	-11.61	-10.35	-9.89	-10.06
20-Dec-06	-20.21	-18.2	-16.57	-15.28	-14.48	-13.85	-13.05	-12.43	-11.74	-10.45	-9.93	-10.07
21-Dec-06	-20.69	-18.52	-16.81	-15.51	-14.69	-14.05	-13.25	-12.6	-11.85	-10.5	-10.01	-10.12
22-Dec-06	-21.1	-18.91	-17.15	-15.81	-14.95	-14.25	-13.42	-12.77	-11.99	-10.61	-10.07	-10.15
23-Dec-06	-21.56	-19.29	-17.46	-16.08	-15.18	-14.45	-13.61	-12.93	-12.12	-10.71	-10.14	-10.2
24-Dec-06	-22.06	-19.66	-17.81	-16.35	-15.45	-14.71	-13.84	-13.1	-12.26	-10.82	-10.2	-10.22
25-Dec-06	-22.46	-20.06	-18.12	-16.62	-15.71	-14.91	-14.01	-13.29	-12.39	-10.9	-10.24	-10.24
26-Dec-06	-22.92	-20.45	-18.46	-16.92	-15.94	-15.14	-14.23	-13.48	-12.55	-11	-10.32	-10.29
27-Dec-06	-22.57	-20.58	-18.75	-17.19	-16.21	-15.37	-14.46	-13.66	-12.72	-11.12	-10.38	-10.33
28-Dec-06	-21.7	-20.28	-18.75	-17.38	-16.42	-15.61	-14.67	-13.83	-12.89	-11.23	-10.44	-10.35
29-Dec-06	-21	-19.84	-18.52	-17.35	-16.54	-15.79	-14.84	-14.03	-13.03	-11.34	-10.52	-10.41
30-Dec-06	-20.67	-19.48	-18.3	-17.32	-16.55	-15.86	-14.99	-14.18	-13.18	-11.42	-10.57	-10.46
31-Dec-06	-20.6	-19.38	-18.21	-17.27	-16.56	-15.93	-15.09	-14.33	-13.33	-11.55	-10.67	-10.48
1-Jan-07	-20.15	-19.15	-18.11	-17.2	-16.55	-15.95	-15.17	-14.41	-13.46	-11.67	-10.71	-10.54
2-Jan-07	-20.45	-19.1	-18.04	-17.16	-16.54	-15.99	-15.22	-14.51	-13.59	-11.76	-10.8	-10.58
3-Jan-07	-21	-19.44	-18.14	-17.19	-16.57	-16	-15.25	-14.6	-13.68	-11.88	-10.86	-10.62
4-Jan-07	-21.63	-19.79	-18.38	-17.33	-16.65	-16.05	-15.33	-14.65	-13.78	-11.98	-10.96	-10.66
5-Jan-07	-22.35	-20.27	-18.68	-17.53	-16.78	-16.17	-15.42	-14.74	-13.87	-12.09	-11.02	-10.72
6-Jan-07	-22.72	-20.68	-19.03	-17.75	-16.96	-16.32	-15.54	-14.86	-13.96	-12.18	-11.1	-10.77
7-Jan-07	-23.02	-20.99	-19.29	-18	-17.18	-16.5	-15.69	-14.97	-14.04	-12.26	-11.18	-10.82
8-Jan-07	-23.47	-21.31	-19.56	-18.25	-17.4	-16.69	-15.84	-15.12	-14.16	-12.34	-11.23	-10.88
9-Jan-07	-23.82	-21.64	-19.84	-18.49	-17.6	-16.88	-16	-15.25	-14.28	-12.44	-11.33	-10.92
10-Jan-07	-23.82	-21.85	-20.11	-18.72	-17.82	-17.04	-16.18	-15.4	-14.4	-12.52	-11.41	-10.94
11-Jan-07	-23.81	-21.91	-20.23	-18.9	-18.03	-17.24	-16.35	-15.54	-14.53	-12.65	-11.48	-11.01
12-Jan-07	-24.02	-22.07	-20.39	-19.05	-18.17	-17.41	-16.52	-15.7	-14.67	-12.72	-11.55	-11.06
13-Jan-07	-23.76	-22.08	-20.5	-19.19	-18.34	-17.55	-16.68	-15.83	-14.8	-12.85	-11.59	-11.13
14-Jan-07	-23.41	-21.93	-20.49	-19.28	-18.46	-17.69	-16.79	-15.97	-14.93	-12.92	-11.69	-11.14
15-Jan-07	-23.52	-21.93	-20.52	-19.34	-18.52	-17.82	-16.94	-16.12	-15.07	-13.03	-11.77	-11.22
16-Jan-07	-23.67	-22.04	-20.59	-19.41	-18.62	-17.88	-17.04	-16.24	-15.16	-13.14	-11.85	-11.28
17-Jan-07	-23.67	-22.11	-20.69	-19.51	-18.72	-18.01	-17.16	-16.36	-15.31	-13.23	-11.91	-11.3
18-Jan-07	-23.74	-22.17	-20.75	-19.6	-18.81	-18.13	-17.25	-16.47	-15.42	-13.33	-11.98	-11.35
19-Jan-07	-24.2	-22.38	-20.85	-19.69	-18.93	-18.22	-17.36	-16.59	-15.5	-13.44	-12.06	-11.42
20-Jan-07	-24.75	-22.75	-21.13	-19.86	-19.03	-18.31	-17.49	-16.68	-15.62	-13.55	-12.14	-11.48
21-Jan-07	-25.27	-23.16	-21.41	-20.09	-19.19	-18.47	-17.61	-16.8	-15.71	-13.64	-12.22	-11.53
22-Jan-07	-25.64	-23.51	-21.74	-20.3	-19.43	-18.64	-17.74	-16.93	-15.83	-13.73	-12.31	-11.59
23-Jan-07	-25.96	-23.8	-21.98	-20.53	-19.62	-18.83	-17.93	-17.05	-15.98	-13.83	-12.36	-11.64
24-Jan-07	-26.25	-24.12	-22.24	-20.75	-19.82	-18.99	-18.06	-17.21	-16.07	-13.92	-12.45	-11.67
25-Jan-07	-26.3	-24.28	-22.46	-20.96	-20.03	-19.2	-18.22	-17.34	-16.2	-14.02	-12.51	-11.76
26-Jan-07	-26.26	-24.35	-22.61	-21.17	-20.2	-19.39	-18.41	-17.49	-16.35	-14.13	-12.59	-11.78
27-Jan-07	-26.42	-24.47	-22.71	-21.31	-20.37	-19.52	-18.57	-17.64	-16.47	-14.21	-12.67	-11.86
28-Jan-07	-26.4	-24.57	-22.88	-21.43	-20.52	-19.68	-18.72	-17.79	-16.61	-14.32	-12.75	-11.91
29-Jan-07	-26.1	-24.48	-22.91	-21.53	-20.66	-19.81	-18.85	-17.94	-16.73	-14.43	-12.83	-11.96
30-Jan-07	-25.82	-24.33	-22.84	-21.61	-20.73	-19.94	-18.98	-18.08	-16.85	-14.52	-12.89	-12.02
31-Jan-07	-25.53	-24.14	-22.81	-21.61	-20.77	-19.98	-19.12	-18.18	-16.98	-14.65	-12.98	-12.09
1-Feb-07	-25.31	-23.97	-22.72	-21.6	-20.82	-20.07	-19.17	-18.29	-17.09	-14.74	-13.05	-12.15

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb	TH2 1	TH2 2	TH2 3	TH2 4	TH2 5	TH2 6	TH2 7	TH2 8	TH2 9	TH2 10	TH2 11	TH2 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
2-Feb-07	-25.37	-23.98	-22.66	-21.58	-20.84	-20.12	-19.25	-18.37	-17.2	-14.85	-13.15	-12.19
3-Feb-07	-25.35	-23.97	-22.68	-21.6	-20.82	-20.17	-19.3	-18.45	-17.31	-14.95	-13.22	-12.23
4-Feb-07	-25.47	-24.04	-22.72	-21.63	-20.89	-20.2	-19.36	-18.54	-17.4	-15.06	-13.33	-12.31
5-Feb-07	-25.76	-24.16	-22.79	-21.7	-20.92	-20.27	-19.46	-18.61	-17.49	-15.12	-13.38	-12.37
6-Feb-07	-26.09	-24.39	-22.94	-21.8	-21.02	-20.33	-19.49	-18.7	-17.58	-15.21	-13.46	-12.42
7-Feb-07	-26.24	-24.61	-23.11	-21.94	-21.12	-20.43	-19.62	-18.76	-17.64	-15.32	-13.55	-12.48
8-Feb-07	-25.82	-24.49	-23.15	-22.04	-21.23	-20.5	-19.68	-18.86	-17.73	-15.41	-13.61	-12.56
9-Feb-07	-25.41	-24.29	-23.07	-22.04	-21.29	-20.6	-19.78	-18.95	-17.83	-15.5	-13.69	-12.61
10-Feb-07	-25.21	-24.1	-22.96	-22.01	-21.29	-20.66	-19.85	-19.05	-17.89	-15.59	-13.77	-12.67
11-Feb-07	-25.2	-24.06	-22.88	-21.97	-21.29	-20.66	-19.88	-19.11	-17.98	-15.64	-13.86	-12.72
12-Feb-07	-25.21	-24.07	-22.89	-21.97	-21.3	-20.67	-19.92	-19.15	-18.05	-15.74	-13.92	-12.79
13-Feb-07	-24.86	-23.96	-22.86	-21.98	-21.31	-20.71	-19.96	-19.2	-18.13	-15.84	-13.99	-12.85
14-Feb-07	-24.55	-23.7	-22.72	-21.92	-21.31	-20.72	-20	-19.26	-18.19	-15.93	-14.07	-12.91
15-Feb-07	-24.95	-23.69	-22.68	-21.88	-21.27	-20.75	-20.03	-19.29	-18.28	-15.98	-14.15	-12.98
16-Feb-07	-25.52	-24.05	-22.8	-21.88	-21.28	-20.72	-20.03	-19.33	-18.32	-16.05	-14.22	-13.02
17-Feb-07	-25.66	-24.3	-23.04	-22.04	-21.37	-20.77	-20.09	-19.38	-18.37	-16.13	-14.3	-13.1
18-Feb-07	-25.55	-24.31	-23.12	-22.16	-21.45	-20.85	-20.16	-19.42	-18.44	-16.19	-14.36	-13.15
19-Feb-07	-26.04	-24.5	-23.2	-22.2	-21.55	-20.95	-20.23	-19.49	-18.5	-16.25	-14.44	-13.2
20-Feb-07	-26.38	-24.79	-23.43	-22.35	-21.63	-20.99	-20.27	-19.56	-18.54	-16.32	-14.5	-13.24
21-Feb-07	-26.44	-24.97	-23.56	-22.48	-21.75	-21.12	-20.35	-19.61	-18.63	-16.4	-14.55	-13.32
22-Feb-07	-26.18	-24.88	-23.63	-22.58	-21.85	-21.21	-20.45	-19.7	-18.68	-16.45	-14.63	-13.36
23-Feb-07	-26.15	-24.84	-23.63	-22.62	-21.93	-21.29	-20.56	-19.78	-18.72	-16.55	-14.7	-13.43
24-Feb-07	-26.3	-24.87	-23.66	-22.68	-21.99	-21.34	-20.61	-19.83	-18.8	-16.59	-14.77	-13.5
25-Feb-07	-26.28	-25.01	-23.72	-22.74	-22.05	-21.41	-20.67	-19.92	-18.89	-16.65	-14.83	-13.53
26-Feb-07	-25.89	-24.87	-23.74	-22.8	-22.1	-21.49	-20.75	-20	-18.94	-16.72	-14.89	-13.59
27-Feb-07	-26.18	-24.84	-23.67	-22.77	-22.11	-21.53	-20.8	-20.04	-19.01	-16.79	-14.96	-13.62
28-Feb-07	-26.34	-24.99	-23.73	-22.83	-22.16	-21.55	-20.81	-20.09	-19.06	-16.87	-15	-13.69
1-Mar-07	-26.77	-25.19	-23.89	-22.91	-22.21	-21.6	-20.89	-20.17	-19.13	-16.94	-15.07	-13.76
2-Mar-07	-26.97	-25.42	-24.07	-23	-22.3	-21.69	-20.95	-20.22	-19.22	-16.98	-15.14	-13.8
3-Mar-07	-27.65	-25.74	-24.29	-23.14	-22.4	-21.78	-21.04	-20.28	-19.27	-17.06	-15.21	-13.87
4-Mar-07	-28.33	-26.25	-24.58	-23.34	-22.56	-21.87	-21.12	-20.36	-19.32	-17.14	-15.26	-13.89
5-Mar-07	-28.64	-26.62	-24.93	-23.6	-22.77	-22.04	-21.22	-20.45	-19.41	-17.16	-15.31	-13.96
6-Mar-07	-28.84	-26.93	-25.22	-23.84	-22.97	-22.23	-21.37	-20.57	-19.49	-17.26	-15.35	-14.03
7-Mar-07	-28.83	-27.01	-25.38	-24.03	-23.15	-22.38	-21.55	-20.67	-19.58	-17.32	-15.43	-14.09
8-Mar-07	-29.01	-27.13	-25.49	-24.22	-23.33	-22.51	-21.68	-20.8	-19.67	-17.37	-15.48	-14.13
9-Mar-07	-29.43	-27.44	-25.7	-24.38	-23.45	-22.7	-21.83	-20.91	-19.78	-17.44	-15.55	-14.17
10-Mar-07	-29.62	-27.66	-25.91	-24.54	-23.65	-22.86	-21.94	-21.05	-19.88	-17.51	-15.61	-14.23
11-Mar-07	-29.58	-27.8	-26.08	-24.7	-23.8	-22.97	-22.05	-21.16	-19.95	-17.61	-15.65	-14.26
12-Mar-07	-29.4	-27.77	-26.18	-24.83	-23.93	-23.13	-22.21	-21.28	-20.1	-17.68	-15.72	-14.31
13-Mar-07	-29.16	-27.67	-26.21	-24.9	-24.04	-23.23	-22.34	-21.41	-20.19	-17.73	-15.8	-14.35
14-Mar-07	-29.21	-27.63	-26.17	-24.95	-24.08	-23.35	-22.42	-21.52	-20.3	-17.84	-15.86	-14.42
15-Mar-07	-29.07	-27.58	-26.21	-24.98	-24.16	-23.43	-22.53	-21.62	-20.4	-17.93	-15.89	-14.47
16-Mar-07	-29.06	-27.58	-26.16	-25.02	-24.23	-23.46	-22.6	-21.72	-20.5	-18.02	-15.97	-14.55
17-Mar-07	-29.11	-27.66	-26.25	-25.06	-24.27	-23.53	-22.67	-21.8	-20.57	-18.08	-16.03	-14.58
18-Mar-07	-29.2	-27.66	-26.33	-25.14	-24.31	-23.61	-22.74	-21.87	-20.67	-18.14	-16.12	-14.61
19-Mar-07	-29.3	-27.76	-26.34	-25.18	-24.43	-23.65	-22.82	-21.94	-20.74	-18.24	-16.16	-14.67
20-Mar-07	-29.27	-27.87	-26.4	-25.25	-24.49	-23.75	-22.92	-22.04	-20.84	-18.3	-16.22	-14.73
21-Mar-07	-28.72	-27.64	-26.39	-25.32	-24.52	-23.78	-22.99	-22.11	-20.93	-18.39	-16.3	-14.81
22-Mar-07	-28.4	-27.34	-26.23	-25.28	-24.52	-23.82	-23.03	-22.18	-20.97	-18.46	-16.39	-14.84
23-Mar-07	-28.08	-27.15	-26.09	-25.19	-24.48	-23.85	-23.09	-22.24	-21.07	-18.55	-16.44	-14.89
24-Mar-07	-28.03	-26.98	-25.97	-25.07	-24.48	-23.86	-23.1	-22.28	-21.14	-18.61	-16.51	-14.95
25-Mar-07	-28.08	-26.98	-25.93	-25.07	-24.4	-23.82	-23.09	-22.32	-21.21	-18.71	-16.57	-15.01
26-Mar-07	-28.12	-26.98	-25.92	-25.03	-24.39	-23.81	-23.09	-22.31	-21.24	-18.77	-16.65	-15.06
27-Mar-07	-28.13	-27.03	-25.94	-25.04	-24.4	-23.82	-23.14	-22.36	-21.28	-18.81	-16.7	-15.1
28-Mar-07	-27.78	-26.91	-25.9	-25.05	-24.41	-23.83	-23.15	-22.37	-21.33	-18.89	-16.77	-15.17
29-Mar-07	-27.34	-26.61	-25.78	-25.01	-24.41	-23.83	-23.15	-22.4	-21.36	-18.95	-16.83	-15.2
30-Mar-07	-27.08	-26.39	-25.61	-24.92	-24.33	-23.82	-23.18	-22.43	-21.39	-19.01	-16.88	-15.28
31-Mar-07	-27.12	-26.27	-25.45	-24.8	-24.29	-23.75	-23.14	-22.44	-21.43	-19.08	-16.95	-15.34
1-Apr-07	-26.96	-26.2	-25.41	-24.73	-24.18	-23.72	-23.15	-22.44	-21.47	-19.12	-16.99	-15.38
2-Apr-07	-26.65	-25.98	-25.29	-24.65	-24.14	-23.71	-23.11	-22.44	-21.47	-19.18	-17.04	-15.44
3-Apr-07	-26.21	-25.8	-25.11	-24.55	-24.08	-23.66	-23.09	-22.46	-21.49	-19.2	-17.13	-15.49
4-Apr-07	-25.5	-25.34	-24.86	-24.43	-24	-23.61	-23.05	-22.42	-21.52	-19.26	-17.18	-15.54
5-Apr-07	-24.98	-24.86	-24.51	-24.19	-23.85	-23.46	-22.98	-22.39	-21.52	-19.3	-17.22	-15.6
6-Apr-07	-24.66	-24.54	-24.23	-23.96	-23.65	-23.35	-22.9	-22.38	-21.52	-19.33	-17.28	-15.66
7-Apr-07	-24.54	-24.35	-24.04	-23.77	-23.46	-23.23	-22.79	-22.31	-21.52	-19.39	-17.34	-15.69
8-Apr-07	-24.28	-24.21	-23.86	-23.63	-23.33	-23.1	-22.69	-22.22	-21.5	-19.41	-17.39	-15.74

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb	TH2 1	TH2 2	TH2 3	TH2 4	TH2 5	TH2 6	TH2 7	TH2 8	TH2 9	TH2 10	TH2 11	TH2 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
9-Apr-07	-23.37	-23.71	-23.6	-23.48	-23.22	-22.99	-22.62	-22.19	-21.43	-19.42	-17.42	-15.77
10-Apr-07	-22.91	-23.17	-23.21	-23.17	-22.98	-22.87	-22.5	-22.1	-21.42	-19.47	-17.47	-15.82
11-Apr-07	-22.83	-22.98	-22.9	-22.94	-22.79	-22.68	-22.39	-22.03	-21.38	-19.47	-17.53	-15.88
12-Apr-07	-22.73	-22.84	-22.77	-22.73	-22.62	-22.51	-22.25	-21.93	-21.32	-19.48	-17.57	-15.95
13-Apr-07	-22.4	-22.58	-22.58	-22.58	-22.43	-22.36	-22.11	-21.85	-21.28	-19.47	-17.57	-15.98
14-Apr-07	-22.27	-22.38	-22.35	-22.38	-22.31	-22.24	-21.98	-21.73	-21.2	-19.49	-17.62	-16.02
15-Apr-07	-22.26	-22.33	-22.22	-22.26	-22.15	-22.08	-21.86	-21.65	-21.15	-19.48	-17.64	-16.05
16-Apr-07	-21.96	-22.14	-22.07	-22.14	-22	-21.96	-21.78	-21.53	-21.08	-19.48	-17.67	-16.1
17-Apr-07	-21.71	-21.93	-21.93	-21.96	-21.89	-21.85	-21.67	-21.43	-21.04	-19.47	-17.7	-16.16
18-Apr-07	-21.53	-21.71	-21.75	-21.82	-21.75	-21.71	-21.53	-21.36	-20.97	-19.44	-17.73	-16.19
19-Apr-07	-21.43	-21.57	-21.57	-21.68	-21.6	-21.6	-21.43	-21.25	-20.9	-19.44	-17.76	-16.22
20-Apr-07	-21.39	-21.5	-21.46	-21.53	-21.5	-21.5	-21.32	-21.18	-20.83	-19.44	-17.76	-16.25
21-Apr-07	-21.22	-21.4	-21.36	-21.47	-21.36	-21.36	-21.22	-21.08	-20.77	-19.42	-17.77	-16.29
22-Apr-07	-20.94	-21.19	-21.22	-21.33	-21.26	-21.29	-21.15	-20.98	-20.7	-19.38	-17.8	-16.32
23-Apr-07	-20.43	-20.88	-20.99	-21.16	-21.13	-21.16	-21.06	-20.92	-20.64	-19.33	-17.84	-16.36
24-Apr-07	-19.89	-20.43	-20.71	-20.99	-20.99	-21.06	-20.92	-20.81	-20.57	-19.33	-17.81	-16.39
25-Apr-07	-19.49	-20.09	-20.39	-20.7	-20.77	-20.88	-20.81	-20.74	-20.5	-19.29	-17.83	-16.41
26-Apr-07	-19.28	-19.82	-20.12	-20.46	-20.56	-20.7	-20.67	-20.63	-20.43	-19.28	-17.83	-16.41
27-Apr-07	-19.19	-19.66	-19.92	-20.3	-20.37	-20.5	-20.54	-20.5	-20.33	-19.23	-17.84	-16.45
28-Apr-07	-19.13	-19.52	-19.76	-20.13	-20.23	-20.36	-20.36	-20.36	-20.26	-19.19	-17.84	-16.48
29-Apr-07	-18.97	-19.4	-19.63	-19.97	-20.07	-20.24	-20.24	-20.27	-20.17	-19.17	-17.85	-16.48
30-Apr-07	-18.67	-19.16	-19.46	-19.82	-19.93	-20.09	-20.13	-20.16	-20.06	-19.13	-17.84	-16.51
1-May-07	-18.51	-19	-19.29	-19.66	-19.79	-19.96	-19.99	-20.06	-19.99	-19.06	-17.84	-16.54
2-May-07	-18.26	-18.84	-19.14	-19.53	-19.63	-19.84	-19.87	-19.94	-19.9	-19.04	-17.82	-16.55
3-May-07	-17.83	-18.5	-18.93	-19.39	-19.48	-19.72	-19.72	-19.82	-19.82	-18.99	-17.8	-16.56
4-May-07	-17.87	-18.38	-18.74	-19.19	-19.32	-19.56	-19.62	-19.72	-19.72	-18.96	-17.81	-16.57
5-May-07	-17.93	-18.34	-18.66	-19.05	-19.19	-19.42	-19.52	-19.62	-19.62	-18.89	-17.8	-16.59
6-May-07	-17.97	-18.35	-18.61	-18.96	-19.06	-19.29	-19.36	-19.49	-19.56	-18.83	-17.81	-16.6
7-May-07	-17.93	-18.32	-18.54	-18.87	-19	-19.19	-19.29	-19.39	-19.46	-18.8	-17.78	-16.6
8-May-07	-17.87	-18.25	-18.48	-18.8	-18.93	-19.13	-19.16	-19.29	-19.36	-18.77	-17.75	-16.63
9-May-07	-17.78	-18.16	-18.38	-18.7	-18.83	-19.03	-19.1	-19.23	-19.29	-18.7	-17.75	-16.63
10-May-07	-17.66	-18.07	-18.29	-18.65	-18.74	-18.97	-19	-19.13	-19.2	-18.65	-17.75	-16.64
11-May-07	-17.44	-17.91	-18.2	-18.55	-18.65	-18.87	-18.94	-19.04	-19.14	-18.58	-17.72	-16.64
12-May-07	-17.19	-17.72	-18.04	-18.42	-18.55	-18.78	-18.84	-18.97	-19.07	-18.55	-17.69	-16.64
13-May-07	-16.89	-17.51	-17.89	-18.3	-18.46	-18.69	-18.75	-18.91	-18.98	-18.49	-17.67	-16.65
14-May-07	-16.44	-17.24	-17.67	-18.15	-18.31	-18.57	-18.66	-18.79	-18.92	-18.44	-17.64	-16.65
15-May-07	-16.03	-16.88	-17.41	-17.94	-18.17	-18.45	-18.55	-18.71	-18.84	-18.39	-17.63	-16.64
16-May-07	-15.86	-16.65	-17.17	-17.76	-17.98	-18.3	-18.43	-18.62	-18.78	-18.33	-17.6	-16.65
17-May-07	-15.74	-16.46	-17.01	-17.57	-17.82	-18.14	-18.3	-18.53	-18.69	-18.3	-17.57	-16.65
18-May-07	-15.57	-16.32	-16.84	-17.42	-17.67	-17.99	-18.15	-18.4	-18.6	-18.28	-17.55	-16.65
19-May-07	-15.24	-16.07	-16.65	-17.26	-17.54	-17.89	-18.05	-18.3	-18.49	-18.21	-17.54	-16.61
20-May-07	-14.87	-15.79	-16.42	-17.09	-17.37	-17.71	-17.9	-18.19	-18.41	-18.16	-17.49	-16.63
21-May-07	-14.48	-15.48	-16.17	-16.9	-17.21	-17.58	-17.77	-18.09	-18.34	-18.09	-17.49	-16.62
22-May-07	-14.28	-15.21	-15.92	-16.68	-16.99	-17.42	-17.64	-17.96	-18.24	-18.02	-17.42	-16.59
23-May-07	-14.13	-15.03	-15.71	-16.47	-16.77	-17.23	-17.48	-17.83	-18.15	-17.99	-17.42	-16.59
24-May-07	-14.05	-14.86	-15.54	-16.29	-16.62	-17.08	-17.33	-17.67	-18.05	-17.93	-17.39	-16.59
25-May-07	-13.8	-14.72	-15.37	-16.12	-16.48	-16.94	-17.18	-17.56	-17.93	-17.84	-17.37	-16.6
26-May-07	-13.48	-14.45	-15.18	-15.96	-16.32	-16.78	-17.05	-17.42	-17.83	-17.77	-17.33	-16.59
27-May-07	-13.28	-14.22	-14.98	-15.78	-16.14	-16.62	-16.9	-17.3	-17.74	-17.74	-17.3	-16.56
28-May-07	-13.2	-14.05	-14.8	-15.6	-15.96	-16.47	-16.78	-17.18	-17.61	-17.64	-17.27	-16.59
29-May-07	-13.09	-13.97	-14.67	-15.43	-15.82	-16.36	-16.63	-17.06	-17.49	-17.59	-17.21	-16.54
30-May-07	-12.92	-13.83	-14.52	-15.31	-15.66	-16.17	-16.47	-16.9	-17.4	-17.52	-17.18	-16.53
31-May-07	-12.69	-13.63	-14.37	-15.16	-15.54	-16.08	-16.35	-16.81	-17.27	-17.46	-17.15	-16.5
1-Jun-07	-12.56	-13.49	-14.23	-15.02	-15.37	-15.9	-16.21	-16.69	-17.15	-17.37	-17.09	-16.51
2-Jun-07	-12.23	-13.27	-14.04	-14.91	-15.23	-15.76	-16.09	-16.58	-17.07	-17.28	-17.07	-16.52
3-Jun-07	-11.87	-12.98	-13.81	-14.67	-15.11	-15.64	-15.94	-16.42	-16.94	-17.22	-17.03	-16.48
4-Jun-07	-11.7	-12.75	-13.63	-14.52	-14.93	-15.49	-15.82	-16.33	-16.84	-17.15	-17	-16.45
5-Jun-07	-11.44	-12.52	-13.42	-14.31	-14.77	-15.33	-15.68	-16.16	-16.74	-17.05	-16.95	-16.43
6-Jun-07	-10.82	-12.14	-13.14	-14.11	-14.57	-15.18	-15.57	-16.08	-16.62	-16.99	-16.9	-16.38
7-Jun-07	-9.66	-11.51	-12.7	-13.83	-14.37	-15.01	-15.39	-15.9	-16.5	-16.93	-16.84	-16.35
8-Jun-07	-8.34	-10.53	-12.06	-13.38	-14	-14.75	-15.19	-15.72	-16.41	-16.84	-16.78	-16.35
9-Jun-07	-7.24	-9.6	-11.36	-12.83	-13.59	-14.42	-14.91	-15.53	-16.25	-16.7	-16.73	-16.31
10-Jun-07	-6.318	-8.77	-10.67	-12.35	-13.16	-14.07	-14.65	-15.35	-16.09	-16.61	-16.67	-16.3
11-Jun-07	-5.381	-7.58	-9.39	-11.2	-12.24	-13.5	-14.3	-15.12	-15.97	-16.55	-16.64	-16.31
12-Jun-07	-3.509	-5.23	-7.19	-9.15	-10.44	-12.11	-13.31	-14.57	-15.71	-16.49	-16.61	-16.25
13-Jun-07	-2.007	-3.076	-5.448	-7.78	-9.19	-10.94	-12.36	-13.83	-15.36	-16.35	-16.56	-16.26

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb Depth	TH2 1 0.75 M	TH2 2 1.00 M	TH2 3 1.25 M	TH2 4 1.50 M	TH2 5 1.75 M	TH2 6 2.00 M	TH2 7 2.25 M	TH2 8 2.50 M	TH2 9 3.0 M	TH2 10 5.0 M	TH2 11 7.0 M	TH2 12 11.0 M
14-Jun-07	-1.083	-2.075	-4.629	-6.904	-8.33	-10.14	-11.58	-13.14	-14.86	-16.25	-16.49	-16.22
15-Jun-07	-1.123	-2.168	-4.384	-6.475	-7.82	-9.52	-10.92	-12.57	-14.38	-16.09	-16.42	-16.21
16-Jun-07	-1.208	-2.174	-4.259	-6.192	-7.43	-9.09	-10.43	-12.1	-13.99	-15.86	-16.37	-16.19
17-Jun-07	-1.266	-2.205	-4.134	-5.987	-7.14	-8.75	-10.06	-11.67	-13.62	-15.62	-16.28	-16.13
18-Jun-07	-1.193	-2.133	-4.009	-5.783	-6.936	-8.47	-9.66	-11.29	-13.26	-15.42	-16.22	-16.1
19-Jun-07	-1.109	-2.049	-3.874	-5.595	-6.721	-8.2	-9.39	-10.98	-12.91	-15.18	-16.1	-16.04
20-Jun-07	-0.946	-1.887	-3.738	-5.459	-6.532	-7.98	-9.12	-10.68	-12.6	-14.94	-15.97	-15.95
21-Jun-07	-0.827	-1.768	-3.619	-5.287	-6.359	-7.75	-8.86	-10.44	-12.33	-14.69	-15.86	-15.92
22-Jun-07	-0.719	-1.659	-3.484	-5.127	-6.198	-7.59	-8.65	-10.2	-12.11	-14.51	-15.74	-15.89
23-Jun-07	-0.618	-1.559	-3.332	-5.026	-6.045	-7.41	-8.46	-9.96	-11.83	-14.34	-15.63	-15.8
24-Jun-07	-0.547	-1.436	-3.263	-4.879	-5.872	-7.24	-8.29	-9.78	-11.63	-14.1	-15.49	-15.76
25-Jun-07	-0.56	-1.396	-3.144	-4.76	-5.726	-7.09	-8.09	-9.58	-11.42	-13.93	-15.38	-15.71
26-Jun-07	-0.528	-1.338	-3.086	-4.65	-5.59	-6.952	-7.93	-9.36	-11.25	-13.73	-15.23	-15.62
27-Jun-07	-0.455	-1.266	-2.988	-4.551	-5.517	-6.8	-7.75	-9.23	-11.04	-13.59	-15.12	-15.53
28-Jun-07	-0.378	-1.189	-2.937	-4.449	-5.388	-6.67	-7.59	-9.05	-10.87	-13.42	-15	-15.47
29-Jun-07	-0.29	-1.127	-2.848	-4.333	-5.271	-6.552	-7.47	-8.87	-10.67	-13.24	-14.84	-15.43
30-Jun-07	-0.105	-1.073	-2.768	-4.305	-5.218	-6.446	-7.31	-8.74	-10.56	-13.09	-14.78	-15.4
1-Jul-07	0.05	-0.944	-2.692	-4.203	-5.115	-6.343	-7.21	-8.63	-10.4	-12.95	-14.66	-15.28
2-Jul-07	0.266	-0.833	-2.582	-4.067	-5.031	-6.233	-7.1	-8.5	-10.26	-12.81	-14.57	-15.25
3-Jul-07	0.227	-0.742	-2.439	-4.003	-4.916	-6.144	-6.982	-8.35	-10.09	-12.63	-14.42	-15.15
4-Jul-07	0.214	-0.624	-2.347	-3.858	-4.797	-5.998	-6.836	-8.21	-9.96	-12.5	-14.34	-15.1
5-Jul-07	0.607	-0.546	-2.243	-3.754	-4.692	-5.867	-6.731	-8.13	-9.83	-12.39	-14.23	-15.04
6-Jul-07	0.608	-0.493	-2.191	-3.65	-4.588	-5.762	-6.573	-7.97	-9.69	-12.23	-14.11	-14.92
7-Jul-07	0.85	-0.383	-2.107	-3.593	-4.505	-5.679	-6.464	-7.88	-9.53	-12.11	-14.02	-14.86
8-Jul-07	0.753	-0.269	-1.993	-3.478	-4.415	-5.589	-6.373	-7.74	-9.44	-12.01	-13.89	-14.81
9-Jul-07	1.193	-0.224	-1.947	-3.406	-4.317	-5.49	-6.274	-7.64	-9.31	-11.85	-13.78	-14.73
10-Jul-07	1.739	-0.125	-1.849	-3.308	-4.245	-5.391	-6.175	-7.49	-9.18	-11.75	-13.67	-14.65
11-Jul-07	2.245	0.036	-1.767	-3.225	-4.163	-5.309	-6.04	-7.43	-9.07	-11.61	-13.58	-14.56
12-Jul-07	2.121	0.149	-1.655	-3.088	-4.052	-5.198	-5.955	-7.32	-8.96	-11.46	-13.49	-14.52
13-Jul-07	2.073	0.286	-1.517	-3.028	-3.965	-5.085	-5.868	-7.2	-8.87	-11.4	-13.37	-14.42
14-Jul-07	2.604	0.444	-1.387	-2.899	-3.863	-4.984	-5.767	-7.1	-8.74	-11.27	-13.29	-14.35
15-Jul-07	2.2	0.542	-1.289	-2.776	-3.765	-4.885	-5.668	-6.977	-8.61	-11.16	-13.18	-14.29
16-Jul-07	2.319	0.686	-1.199	-2.712	-3.65	-4.771	-5.553	-6.888	-8.52	-11.07	-13.06	-14.23
17-Jul-07	2.075	0.733	-1.074	-2.613	-3.577	-4.671	-5.454	-6.788	-8.45	-10.94	-12.95	-14.15
18-Jul-07	2.537	0.904	-1.034	-2.547	-3.51	-4.604	-5.334	-6.667	-8.33	-10.84	-12.91	-14.07
19-Jul-07	2.65	0.989	-1.002	-2.463	-3.427	-4.521	-5.251	-6.583	-8.21	-10.73	-12.82	-14.01
20-Jul-07	2.882	1.141	-0.929	-2.39	-3.301	-4.447	-5.177	-6.483	-8.14	-10.65	-12.71	-13.9
21-Jul-07	3.127	1.278	-0.872	-2.333	-3.296	-4.364	-5.068	-6.4	-8.03	-10.54	-12.65	-13.83
22-Jul-07	3.028	1.337	-0.813	-2.249	-3.213	-4.307	-4.984	-6.29	-7.92	-10.43	-12.56	-13.77
23-Jul-07	2.888	1.436	-0.767	-2.202	-3.14	-4.234	-4.912	-6.217	-7.82	-10.35	-12.46	-13.72
24-Jul-07	3.054	1.495	-0.709	-2.118	-3.083	-4.098	-4.828	-6.133	-7.73	-10.24	-12.34	-13.66
25-Jul-07	3.419	1.646	-0.689	-2.072	-2.984	-4.078	-4.755	-6.06	-7.66	-10.11	-12.26	-13.55
26-Jul-07	3.547	1.8	-0.614	-2.05	-2.961	-3.977	-4.68	-5.985	-7.53	-10.06	-12.21	-13.5
27-Jul-07	3.474	1.912	-0.582	-1.992	-2.878	-3.946	-4.597	-5.902	-7.45	-9.97	-12.09	-13.41
28-Jul-07	3.419	1.936	-0.532	-1.89	-2.828	-3.869	-4.521	-5.825	-7.37	-9.87	-12.04	-13.38
29-Jul-07	3.532	2.022	-0.499	-1.857	-2.77	-3.812	-4.463	-5.689	-7.29	-9.78	-11.95	-13.26
30-Jul-07	2.842	1.943	-0.423	-1.808	-2.721	-3.712	-4.39	-5.642	-7.19	-9.65	-11.85	-13.22
31-Jul-07	2.126	1.704	-0.372	-1.757	-2.67	-3.687	-4.312	-5.539	-7.11	-9.63	-11.74	-13.19
1-Aug-07	1.837	1.547	-0.344	-1.678	-2.591	-3.634	-4.233	-5.512	-7.06	-9.49	-11.69	-13.11
2-Aug-07	1.705	1.494	-0.292	-1.625	-2.539	-3.529	-4.181	-5.459	-6.978	-9.41	-11.63	-13.02
3-Aug-07	1.652	1.521	-0.318	-1.573	-2.461	-3.503	-4.129	-5.381	-6.926	-9.36	-11.55	-12.97
4-Aug-07	1.745	1.508	-0.278	-1.533	-2.472	-3.462	-4.061	-5.313	-6.857	-9.26	-11.48	-12.92
5-Aug-07	1.916	1.6	-0.266	-1.547	-2.408	-3.399	-3.999	-5.251	-6.768	-9.2	-11.41	-12.83
6-Aug-07	1.883	1.593	-0.298	-1.475	-2.388	-3.379	-3.952	-5.177	-6.695	-9.1	-11.34	-12.77
7-Aug-07	1.975	1.685	-0.285	-1.461	-2.348	-3.338	-3.885	-5.136	-6.627	-9.03	-11.26	-12.7
8-Aug-07	2.42	1.839	-0.289	-1.439	-2.326	-3.29	-3.863	-5.036	-6.578	-8.98	-11.16	-12.65
9-Aug-07	2.611	1.95	-0.257	-1.46	-2.321	-3.259	-3.806	-5.005	-6.521	-8.92	-11.13	-12.61
10-Aug-07	2.412	1.962	-0.22	-1.423	-2.284	-3.222	-3.743	-4.969	-6.406	-8.83	-11.04	-12.55
11-Aug-07	2.262	1.866	-0.21	-1.386	-2.247	-3.159	-3.732	-4.905	-6.394	-8.76	-10.94	-12.48
12-Aug-07	2.557	1.949	-0.232	-1.382	-2.243	-3.155	-3.676	-4.849	-6.312	-8.71	-10.88	-12.42
13-Aug-07	2.849	2.081	-0.232	-1.356	-2.217	-3.103	-3.624	-4.823	-6.259	-8.6	-10.83	-12.34
14-Aug-07	2.882	2.141	-0.199	-1.324	-2.159	-3.097	-3.592	-4.765	-6.202	-8.54	-10.77	-12.3
15-Aug-07	2.236	1.998	-0.185	-1.31	-2.172	-3.058	-3.553	-4.701	-6.164	-8.48	-10.7	-12.21
16-Aug-07	1.651	1.73	-0.163	-1.288	-2.123	-3.01	-3.479	-4.704	-6.114	-8.43	-10.65	-12.19
17-Aug-07	1.653	1.679	-0.161	-1.286	-2.121	-2.982	-3.477	-4.65	-6.061	-8.38	-10.57	-12.1
18-Aug-07	1.547	1.653	-0.161	-1.207	-2.069	-2.982	-3.399	-4.598	-6.008	-8.32	-10.46	-12.07

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb Depth	TH2 1 0.75 M	TH2 2 1.00 M	TH2 3 1.25 M	TH2 4 1.50 M	TH2 5 1.75 M	TH2 6 2.00 M	TH2 7 2.25 M	TH2 8 2.50 M	TH2 9 3.0 M	TH2 10 5.0 M	TH2 11 7.0 M	TH2 12 11.0 M
19-Aug-07	1.547	1.6	-0.161	-1.233	-2.069	-2.929	-3.399	-4.572	-5.956	-8.22	-10.46	-11.99
20-Aug-07	1.262	1.526	-0.156	-1.229	-2.039	-2.925	-3.343	-4.49	-5.9	-8.19	-10.35	-11.93
21-Aug-07	1.185	1.449	-0.207	-1.201	-2.037	-2.845	-3.288	-4.488	-5.846	-8.13	-10.32	-11.88
22-Aug-07	0.822	1.323	-0.201	-1.196	-2.006	-2.867	-3.284	-4.405	-5.789	-8.08	-10.26	-11.82
23-Aug-07	0.639	1.217	-0.201	-1.196	-1.979	-2.814	-3.232	-4.405	-5.763	-8.02	-10.21	-11.79
24-Aug-07	0.455	1.165	-0.201	-1.196	-1.953	-2.788	-3.206	-4.379	-5.711	-7.97	-10.16	-11.73
25-Aug-07	0.553	1.158	-0.207	-1.149	-1.933	-2.794	-3.185	-4.306	-5.69	-7.92	-10.08	-11.66
26-Aug-07	0.895	1.211	-0.234	-1.149	-1.959	-2.742	-3.133	-4.306	-5.611	-7.87	-10	-11.63
27-Aug-07	0.796	1.27	-0.254	-1.17	-1.927	-2.736	-3.101	-4.275	-5.606	-7.81	-9.99	-11.57
28-Aug-07	0.402	1.165	-0.28	-1.169	-1.927	-2.71	-3.101	-4.248	-5.553	-7.76	-9.91	-11.51
29-Aug-07	0.218	1.059	-0.28	-1.144	-1.901	-2.71	-3.049	-4.17	-5.527	-7.71	-9.83	-11.49
30-Aug-07	0.113	1.033	-0.306	-1.17	-1.927	-2.684	-3.049	-4.196	-5.475	-7.65	-9.83	-11.41
31-Aug-07	0.166	1.059	-0.306	-1.17	-1.901	-2.658	-2.997	-4.144	-5.423	-7.6	-9.75	-11.38
1-Sep-07	0.343	1.079	-0.338	-1.149	-1.933	-2.69	-2.976	-4.097	-5.402	-7.55	-9.7	-11.3
2-Sep-07	0.501	1.158	-0.338	-1.176	-1.907	-2.664	-2.976	-4.071	-5.376	-7.53	-9.62	-11.25
3-Sep-07	0.705	1.231	-0.344	-1.181	-1.912	-2.669	-2.955	-4.076	-5.354	-7.48	-9.57	-11.22
4-Sep-07	0.441	1.256	-0.373	-1.158	-1.916	-2.673	-2.934	-4.055	-5.282	-7.41	-9.56	-11.15
5-Sep-07	-0.137	1.072	-0.372	-1.184	-1.916	-2.646	-2.933	-4.029	-5.282	-7.35	-9.5	-11.12
6-Sep-07	-0.366	0.947	-0.393	-1.178	-1.936	-2.641	-2.928	-4.024	-5.224	-7.32	-9.44	-11.09
7-Sep-07	-0.445	0.973	-0.419	-1.23	-1.91	-2.641	-2.902	-3.997	-5.198	-7.3	-9.42	-11.01
8-Sep-07	-0.451	0.967	-0.503	-1.236	-1.941	-2.646	-2.881	-3.95	-5.203	-7.22	-9.37	-10.99
9-Sep-07	-0.445	0.92	-0.524	-1.23	-1.91	-2.667	-2.902	-3.945	-5.172	-7.22	-9.28	-10.96
10-Sep-07	-0.492	0.953	-0.57	-1.251	-1.931	-2.662	-2.844	-3.914	-5.115	-7.19	-9.25	-10.92
11-Sep-07	-0.5	0.892	-0.657	-1.311	-1.964	-2.643	-2.878	-3.947	-5.122	-7.11	-9.23	-10.85
12-Sep-07	-0.479	0.86	-0.689	-1.37	-1.997	-2.65	-2.859	-3.929	-5.078	-7.1	-9.16	-10.81
13-Sep-07	-0.57	0.848	-0.727	-1.408	-2.009	-2.687	-2.87	-3.94	-5.062	-7.08	-9.12	-10.79
14-Sep-07	-0.655	0.789	-0.786	-1.387	-2.014	-2.693	-2.876	-3.919	-5.042	-7.01	-9.1	-10.71
15-Sep-07	-0.721	0.749	-0.852	-1.48	-2.055	-2.682	-2.838	-3.882	-5.057	-6.996	-9.03	-10.67
16-Sep-07	-0.884	0.611	-0.91	-1.486	-2.087	-2.74	-2.844	-3.862	-5.036	-6.949	-9.04	-10.65
17-Sep-07	-1.056	0.491	-0.978	-1.58	-2.128	-2.755	-2.86	-3.878	-5	-6.939	-9	-10.59
18-Sep-07	-1.476	0.28	-1.109	-1.659	-2.181	-2.782	-2.86	-3.878	-5.027	-6.887	-8.95	-10.54
19-Sep-07	-1.945	-0.06	-1.291	-1.762	-2.258	-2.833	-2.885	-3.903	-5	-6.886	-8.9	-10.51
20-Sep-07	-2.298	-0.442	-1.541	-1.907	-2.377	-2.925	-2.925	-3.916	-4.96	-6.846	-8.85	-10.49
21-Sep-07	-2.499	-0.695	-1.794	-2.081	-2.525	-2.969	-2.995	-3.96	-5.005	-6.812	-8.82	-10.43
22-Sep-07	-2.734	-0.983	-2.055	-2.264	-2.656	-3.099	-3.073	-3.96	-5.005	-6.812	-8.79	-10.38
23-Sep-07	-2.917	-1.192	-2.29	-2.473	-2.812	-3.204	-3.151	-4.013	-5.005	-6.759	-8.74	-10.35
24-Sep-07	-3.19	-1.361	-2.459	-2.616	-2.955	-3.321	-3.242	-4.078	-5.044	-6.747	-8.76	-10.34
25-Sep-07	-3.636	-1.678	-2.697	-2.827	-3.088	-3.454	-3.323	-4.159	-5.047	-6.723	-8.71	-10.29
26-Sep-07	-3.996	-1.959	-2.952	-3.004	-3.265	-3.578	-3.448	-4.205	-5.093	-6.718	-8.65	-10.25
27-Sep-07	-4.3	-2.238	-3.178	-3.204	-3.439	-3.7	-3.569	-4.274	-5.136	-6.733	-8.66	-10.21
28-Sep-07	-4.31	-2.482	-3.37	-3.396	-3.605	-3.84	-3.657	-4.362	-5.172	-6.692	-8.59	-10.17
29-Sep-07	-4.628	-2.644	-3.558	-3.584	-3.793	-3.975	-3.767	-4.445	-5.203	-6.697	-8.57	-10.18
30-Sep-07	-4.744	-2.838	-3.778	-3.752	-3.934	-4.143	-3.908	-4.535	-5.266	-6.707	-8.56	-10.11
1-Oct-07	-4.734	-2.932	-3.924	-3.898	-4.081	-4.29	-4.028	-4.603	-5.361	-6.698	-8.55	-10.07
2-Oct-07	-4.838	-3.062	-4.028	-4.028	-4.211	-4.367	-4.132	-4.707	-5.387	-6.697	-8.49	-10.04
3-Oct-07	-4.979	-3.125	-4.143	-4.143	-4.326	-4.483	-4.248	-4.796	-5.45	-6.735	-8.48	-10.03
4-Oct-07	-5.319	-3.333	-4.273	-4.273	-4.43	-4.586	-4.325	-4.874	-5.502	-6.735	-8.45	-10
5-Oct-07	-5.586	-3.573	-4.435	-4.435	-4.566	-4.696	-4.435	-4.958	-5.559	-6.766	-8.46	-9.95
6-Oct-07	-5.8	-3.788	-4.623	-4.571	-4.702	-4.832	-4.545	-5.041	-5.643	-6.771	-8.41	-9.93
7-Oct-07	-5.892	-3.985	-4.794	-4.715	-4.846	-4.951	-4.663	-5.16	-5.709	-6.758	-8.39	-9.94
8-Oct-07	-5.722	-4.023	-4.911	-4.858	-4.963	-5.068	-4.78	-5.251	-5.722	-6.797	-8.41	-9.85
9-Oct-07	-5.879	-4.049	-4.964	-4.938	-5.121	-5.173	-4.885	-5.304	-5.827	-6.824	-8.41	-9.85
10-Oct-07	-5.821	-4.123	-5.062	-5.062	-5.167	-5.271	-4.958	-5.376	-5.847	-6.843	-8.37	-9.81
11-Oct-07	-5.627	-4.06	-5.078	-5.104	-5.235	-5.392	-5.026	-5.47	-5.915	-6.86	-8.39	-9.78
12-Oct-07	-5.596	-4.054	-5.073	-5.125	-5.282	-5.413	-5.099	-5.543	-5.989	-6.907	-8.39	-9.77
13-Oct-07	-5.627	-4.06	-5.078	-5.156	-5.366	-5.496	-5.183	-5.601	-6.046	-6.912	-8.36	-9.75
14-Oct-07	-5.633	-4.09	-5.162	-5.188	-5.397	-5.528	-5.214	-5.685	-6.078	-6.945	-8.35	-9.73
15-Oct-07	-5.885	-4.158	-5.177	-5.23	-5.413	-5.57	-5.282	-5.701	-6.173	-6.961	-8.34	-9.7
16-Oct-07	-6.23	-4.346	-5.287	-5.287	-5.47	-5.628	-5.366	-5.759	-6.204	-6.993	-8.34	-9.73
17-Oct-07	-6.562	-4.597	-5.46	-5.408	-5.565	-5.696	-5.382	-5.827	-6.247	-7.01	-8.33	-9.69
18-Oct-07	-6.904	-4.832	-5.591	-5.512	-5.67	-5.775	-5.46	-5.879	-6.273	-7.04	-8.33	-9.67
19-Oct-07	-7.19	-5.064	-5.771	-5.666	-5.797	-5.849	-5.535	-5.928	-6.322	-7.06	-8.35	-9.66
20-Oct-07	-7.46	-5.308	-5.963	-5.806	-5.911	-5.963	-5.622	-5.989	-6.383	-7.09	-8.34	-9.64
21-Oct-07	-7.6	-5.498	-6.127	-5.97	-6.049	-6.075	-5.708	-6.075	-6.416	-7.1	-8.34	-9.62
22-Oct-07	-7.74	-5.633	-6.288	-6.104	-6.183	-6.209	-5.816	-6.131	-6.472	-7.13	-8.35	-9.63
23-Oct-07	-7.88	-5.769	-6.425	-6.268	-6.32	-6.294	-5.9	-6.215	-6.531	-7.14	-8.35	-9.58

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb	TH2 1	TH2 2	TH2 3	TH2 4	TH2 5	TH2 6	TH2 7	TH2 8	TH2 9	TH2 10	TH2 11	TH2 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
24-Oct-07	-8.07	-5.937	-6.567	-6.383	-6.409	-6.409	-5.989	-6.278	-6.619	-7.2	-8.34	-9.62
25-Oct-07	-8.15	-6.073	-6.703	-6.519	-6.546	-6.519	-6.099	-6.388	-6.677	-7.23	-8.37	-9.57
26-Oct-07	-8.3	-6.215	-6.82	-6.636	-6.662	-6.609	-6.189	-6.504	-6.715	-7.24	-8.35	-9.58
27-Oct-07	-8.63	-6.379	-6.958	-6.747	-6.774	-6.747	-6.274	-6.563	-6.8	-7.27	-8.39	-9.56
28-Oct-07	-9.05	-6.636	-7.14	-6.899	-6.873	-6.846	-6.373	-6.609	-6.846	-7.32	-8.38	-9.55
29-Oct-07	-9.25	-6.894	-7.34	-7.05	-7.03	-6.946	-6.473	-6.71	-6.92	-7.34	-8.37	-9.55
30-Oct-07	-9.52	-7.13	-7.55	-7.23	-7.18	-7.07	-6.573	-6.784	-6.994	-7.39	-8.4	-9.54
31-Oct-07	-9.88	-7.37	-7.74	-7.4	-7.32	-7.21	-6.685	-6.895	-7.05	-7.4	-8.4	-9.55
1-Nov-07	-10.33	-7.68	-7.97	-7.57	-7.49	-7.34	-6.809	-6.993	-7.13	-7.47	-8.42	-9.54
2-Nov-07	-10.62	-7.96	-8.23	-7.78	-7.64	-7.49	-6.932	-7.09	-7.2	-7.49	-8.44	-9.51
3-Nov-07	-10.93	-8.22	-8.43	-7.98	-7.82	-7.63	-7.05	-7.19	-7.26	-7.53	-8.46	-9.53
4-Nov-07	-11.34	-8.5	-8.69	-8.21	-8	-7.79	-7.18	-7.31	-7.36	-7.58	-8.45	-9.52
5-Nov-07	-11.74	-8.84	-8.95	-8.41	-8.2	-7.96	-7.32	-7.4	-7.43	-7.62	-8.46	-9.51
6-Nov-07	-12.17	-9.2	-9.23	-8.64	-8.4	-8.14	-7.48	-7.53	-7.56	-7.66	-8.48	-9.53
7-Nov-07	-12.44	-9.49	-9.49	-8.9	-8.63	-8.31	-7.65	-7.65	-7.62	-7.7	-8.5	-9.52
8-Nov-07	-12.88	-9.81	-9.78	-9.13	-8.81	-8.49	-7.8	-7.8	-7.72	-7.75	-8.52	-9.51
9-Nov-07	-13.06	-10.11	-10.06	-9.38	-9.03	-8.69	-7.97	-7.92	-7.84	-7.81	-8.53	-9.52
10-Nov-07	-13.29	-10.35	-10.27	-9.6	-9.28	-8.9	-8.16	-8.1	-7.94	-7.86	-8.55	-9.52
11-Nov-07	-13.69	-10.63	-10.52	-9.81	-9.46	-9.09	-8.32	-8.21	-8.05	-7.92	-8.55	-9.52
12-Nov-07	-13.89	-10.9	-10.79	-10.06	-9.68	-9.28	-8.5	-8.37	-8.16	-7.97	-8.61	-9.49
13-Nov-07	-14.05	-11.08	-11	-10.29	-9.91	-9.48	-8.68	-8.52	-8.28	-8.04	-8.6	-9.51
14-Nov-07	-14.5	-11.36	-11.23	-10.49	-10.08	-9.65	-8.85	-8.69	-8.39	-8.1	-8.63	-9.52
15-Nov-07	-15.1	-11.74	-11.49	-10.73	-10.29	-9.83	-9	-8.84	-8.52	-8.17	-8.68	-9.53
16-Nov-07	-15.71	-12.22	-11.83	-11.01	-10.54	-10.03	-9.19	-8.98	-8.63	-8.23	-8.69	-9.52
17-Nov-07	-16.05	-12.6	-12.21	-11.33	-10.78	-10.26	-9.37	-9.13	-8.76	-8.31	-8.7	-9.53
18-Nov-07	-16	-12.81	-12.47	-11.58	-11.03	-10.49	-9.57	-9.3	-8.9	-8.39	-8.77	-9.52
19-Nov-07	-15.74	-12.88	-12.65	-11.82	-11.29	-10.72	-9.8	-9.48	-9.05	-8.46	-8.78	-9.53
20-Nov-07	-15.42	-12.77	-12.71	-11.96	-11.46	-10.92	-9.99	-9.64	-9.19	-8.55	-8.81	-9.56
21-Nov-07	-15.16	-12.69	-12.72	-12.05	-11.61	-11.08	-10.16	-9.81	-9.33	-8.63	-8.87	-9.57
22-Nov-07	-14.93	-12.55	-12.69	-12.1	-11.69	-11.19	-10.29	-9.97	-9.46	-8.71	-8.9	-9.57
23-Nov-07	-15.08	-12.55	-12.69	-12.14	-11.75	-11.28	-10.41	-10.11	-9.57	-8.79	-8.93	-9.6
24-Nov-07	-15.25	-12.69	-12.75	-12.19	-11.8	-11.36	-10.52	-10.22	-9.71	-8.87	-8.98	-9.62
25-Nov-07	-15.55	-12.86	-12.89	-12.3	-11.91	-11.47	-10.63	-10.33	-9.81	-8.98	-9.03	-9.62
26-Nov-07	-15.68	-13.04	-13.04	-12.42	-12.03	-11.59	-10.71	-10.41	-9.93	-9.07	-9.07	-9.63
27-Nov-07	-15.64	-13.12	-13.15	-12.53	-12.14	-11.69	-10.84	-10.54	-10.03	-9.14	-9.11	-9.65
28-Nov-07	-15.85	-13.23	-13.26	-12.67	-12.25	-11.8	-10.95	-10.65	-10.14	-9.22	-9.17	-9.68
29-Nov-07	-16.09	-13.37	-13.37	-12.75	-12.39	-11.91	-11.06	-10.76	-10.25	-9.3	-9.22	-9.71
30-Nov-07	-16.12	-13.51	-13.51	-12.89	-12.5	-12.03	-11.17	-10.87	-10.35	-9.38	-9.28	-9.71
1-Dec-07	-16.21	-13.63	-13.63	-13	-12.61	-12.14	-11.28	-10.98	-10.46	-9.46	-9.3	-9.76
2-Dec-07	-16.38	-13.73	-13.76	-13.14	-12.71	-12.24	-11.41	-11.08	-10.56	-9.56	-9.35	-9.75
3-Dec-07	-16.62	-13.93	-13.9	-13.25	-12.82	-12.35	-11.52	-11.19	-10.64	-9.62	-9.4	-9.8
4-Dec-07	-16.24	-13.94	-14	-13.37	-12.95	-12.47	-11.61	-11.29	-10.77	-9.71	-9.44	-9.82
5-Dec-07	-15.72	-13.68	-13.94	-13.42	-13.05	-12.58	-11.72	-11.41	-10.84	-9.78	-9.51	-9.84
6-Dec-07	-15.45	-13.47	-13.79	-13.39	-13.05	-12.63	-11.82	-11.52	-10.94	-9.86	-9.56	-9.86
7-Dec-07	-15.48	-13.42	-13.73	-13.33	-13.02	-12.66	-11.88	-11.57	-11.05	-9.94	-9.62	-9.89
8-Dec-07	-15.53	-13.41	-13.72	-13.32	-13.04	-12.68	-11.92	-11.65	-11.13	-10.04	-9.66	-9.93
9-Dec-07	-15.93	-13.53	-13.76	-13.36	-13.05	-12.71	-11.96	-11.71	-11.21	-10.1	-9.72	-9.96
10-Dec-07	-16.28	-13.81	-13.92	-13.44	-13.12	-12.76	-12	-11.76	-11.26	-10.17	-9.79	-9.98
11-Dec-07	-16.5	-13.98	-14.07	-13.55	-13.21	-12.82	-12.06	-11.81	-11.32	-10.25	-9.82	-10.01
12-Dec-07	-16.74	-14.21	-14.21	-13.7	-13.33	-12.9	-12.15	-11.9	-11.4	-10.31	-9.88	-10.04
13-Dec-07	-16.67	-14.29	-14.35	-13.83	-13.43	-13	-12.25	-11.97	-11.47	-10.38	-9.95	-10.08
14-Dec-07	-16.9	-14.4	-14.45	-13.91	-13.53	-13.11	-12.32	-12.04	-11.55	-10.45	-9.99	-10.1
15-Dec-07	-17.16	-14.58	-14.58	-14	-13.63	-13.2	-12.42	-12.14	-11.61	-10.49	-10.03	-10.14
16-Dec-07	-17.28	-14.72	-14.72	-14.14	-13.73	-13.31	-12.52	-12.24	-11.68	-10.59	-10.07	-10.18
17-Dec-07	-17.58	-14.88	-14.85	-14.27	-13.87	-13.41	-12.62	-12.31	-11.79	-10.63	-10.15	-10.2
18-Dec-07	-18.02	-15.17	-15.05	-14.41	-13.98	-13.52	-12.7	-12.42	-11.83	-10.71	-10.19	-10.25
19-Dec-07	-18.5	-15.5	-15.29	-14.58	-14.12	-13.63	-12.81	-12.5	-11.92	-10.76	-10.25	-10.27
20-Dec-07	-18.82	-15.8	-15.53	-14.79	-14.29	-13.77	-12.92	-12.59	-12	-10.84	-10.3	-10.3
21-Dec-07	-19.11	-16.09	-15.79	-14.99	-14.46	-13.94	-13.09	-12.69	-12.11	-10.89	-10.32	-10.32
22-Dec-07	-19.47	-16.36	-16.03	-15.22	-14.66	-14.08	-13.22	-12.83	-12.21	-10.97	-10.4	-10.37
23-Dec-07	-19.87	-16.66	-16.26	-15.42	-14.86	-14.28	-13.36	-12.96	-12.29	-11.02	-10.45	-10.39
24-Dec-07	-20.28	-16.98	-16.55	-15.64	-15.05	-14.44	-13.51	-13.06	-12.41	-11.11	-10.49	-10.43
25-Dec-07	-20.33	-17.24	-16.77	-15.89	-15.27	-14.62	-13.67	-13.21	-12.51	-11.18	-10.55	-10.44
26-Dec-07	-20.39	-17.35	-16.98	-16.1	-15.47	-14.82	-13.83	-13.35	-12.64	-11.25	-10.6	-10.49
27-Dec-07	-20.4	-17.46	-17.11	-16.22	-15.62	-14.97	-14.01	-13.5	-12.73	-11.35	-10.63	-10.53
28-Dec-07	-20.36	-17.52	-17.21	-16.38	-15.77	-15.12	-14.16	-13.64	-12.85	-11.4	-10.69	-10.58

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb	TH2 1	TH2 2	TH2 3	TH2 4	TH2 5	TH2 6	TH2 7	TH2 8	TH2 9	TH2 10	TH2 11	TH2 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
29-Dec-07	-20.53	-17.6	-17.32	-16.49	-15.88	-15.26	-14.29	-13.75	-12.98	-11.5	-10.76	-10.6
30-Dec-07	-20.71	-17.77	-17.42	-16.65	-16.01	-15.39	-14.45	-13.9	-13.1	-11.59	-10.8	-10.63
31-Dec-07	-20.86	-17.91	-17.6	-16.76	-16.15	-15.52	-14.55	-14.03	-13.22	-11.69	-10.86	-10.67
1-Jan-08	-20.92	-18.06	-17.71	-16.9	-16.29	-15.63	-14.69	-14.14	-13.31	-11.74	-10.92	-10.7
2-Jan-08	-20.71	-18.06	-17.8	-17.02	-16.41	-15.77	-14.83	-14.24	-13.44	-11.84	-10.99	-10.74
3-Jan-08	-20.8	-18.07	-17.85	-17.1	-16.51	-15.88	-14.93	-14.37	-13.54	-11.94	-11.03	-10.78
4-Jan-08	-21.07	-18.2	-17.94	-17.16	-16.57	-15.97	-15.04	-14.49	-13.62	-11.99	-11.11	-10.81
5-Jan-08	-21.42	-18.42	-18.1	-17.28	-16.69	-16.05	-15.15	-14.6	-13.73	-12.09	-11.15	-10.85
6-Jan-08	-21.92	-18.74	-18.29	-17.46	-16.81	-16.17	-15.27	-14.71	-13.84	-12.18	-11.21	-10.91
7-Jan-08	-22.3	-19.05	-18.56	-17.64	-17.01	-16.31	-15.38	-14.82	-13.95	-12.25	-11.28	-10.93
8-Jan-08	-22.23	-19.22	-18.76	-17.83	-17.14	-16.47	-15.53	-14.91	-14.07	-12.37	-11.35	-10.99
9-Jan-08	-21.91	-19.23	-18.87	-18	-17.34	-16.63	-15.66	-15.04	-14.17	-12.43	-11.41	-11.03
10-Jan-08	-21.62	-19.09	-18.86	-18.09	-17.42	-16.77	-15.8	-15.18	-14.27	-12.51	-11.48	-11.07
11-Jan-08	-21.65	-19.02	-18.82	-18.11	-17.51	-16.83	-15.92	-15.29	-14.38	-12.61	-11.53	-11.09
12-Jan-08	-21.73	-19.1	-18.87	-18.13	-17.53	-16.9	-15.99	-15.36	-14.48	-12.69	-11.57	-11.13
13-Jan-08	-21.37	-19.02	-18.89	-18.18	-17.61	-16.99	-16.07	-15.48	-14.56	-12.79	-11.65	-11.18
14-Jan-08	-21.39	-18.94	-18.84	-18.2	-17.63	-17.06	-16.14	-15.54	-14.66	-12.85	-11.71	-11.21
15-Jan-08	-21.75	-19.07	-18.88	-18.2	-17.66	-17.1	-16.24	-15.64	-14.75	-12.94	-11.77	-11.27
16-Jan-08	-21.97	-19.28	-19.02	-18.27	-17.73	-17.14	-16.28	-15.71	-14.82	-13.04	-11.83	-11.31
17-Jan-08	-22.03	-19.37	-19.14	-18.39	-17.82	-17.22	-16.36	-15.79	-14.9	-13.08	-11.91	-11.33
18-Jan-08	-22.18	-19.5	-19.24	-18.49	-17.94	-17.32	-16.45	-15.85	-15.01	-13.2	-11.96	-11.41
19-Jan-08	-22.54	-19.7	-19.36	-18.61	-18.03	-17.4	-16.54	-15.96	-15.07	-13.24	-12.04	-11.43
20-Jan-08	-22.91	-19.97	-19.6	-18.77	-18.16	-17.53	-16.66	-16.02	-15.15	-13.33	-12.09	-11.48
21-Jan-08	-23.2	-20.2	-19.76	-18.93	-18.28	-17.65	-16.74	-16.13	-15.24	-13.41	-12.14	-11.53
22-Jan-08	-23.58	-20.47	-19.99	-19.13	-18.44	-17.77	-16.87	-16.22	-15.32	-13.49	-12.22	-11.59
23-Jan-08	-23.76	-20.74	-20.23	-19.32	-18.6	-17.93	-16.99	-16.35	-15.45	-13.55	-12.26	-11.62
24-Jan-08	-23.37	-20.73	-20.35	-19.48	-18.79	-18.08	-17.17	-16.46	-15.53	-13.63	-12.36	-11.67
25-Jan-08	-23.39	-20.68	-20.37	-19.56	-18.9	-18.18	-17.27	-16.59	-15.62	-13.72	-12.39	-11.7
26-Jan-08	-23.92	-20.92	-20.44	-19.66	-18.96	-18.31	-17.36	-16.68	-15.71	-13.81	-12.48	-11.78
27-Jan-08	-24.42	-21.26	-20.67	-19.78	-19.11	-18.4	-17.51	-16.79	-15.82	-13.88	-12.52	-11.82
28-Jan-08	-25.01	-21.65	-20.97	-20.01	-19.24	-18.52	-17.6	-16.88	-15.91	-13.96	-12.57	-11.87
29-Jan-08	-25.47	-22.06	-21.27	-20.23	-19.46	-18.7	-17.74	-17.02	-16.04	-14.04	-12.64	-11.89
30-Jan-08	-25.48	-22.28	-21.56	-20.48	-19.67	-18.87	-17.88	-17.12	-16.14	-14.11	-12.71	-11.93
31-Jan-08	-25.03	-22.28	-21.67	-20.69	-19.87	-19.04	-18.07	-17.28	-16.24	-14.2	-12.78	-12
1-Feb-08	-24.33	-21.97	-21.61	-20.73	-19.95	-19.21	-18.21	-17.42	-16.34	-14.26	-12.84	-12.06
2-Feb-08	-24.03	-21.73	-21.48	-20.67	-19.99	-19.29	-18.31	-17.55	-16.47	-14.39	-12.9	-12.09
3-Feb-08	-23.75	-21.54	-21.36	-20.66	-19.98	-19.31	-18.4	-17.64	-16.55	-14.44	-12.98	-12.14
4-Feb-08	-23.78	-21.45	-21.24	-20.61	-19.97	-19.33	-18.45	-17.72	-16.66	-14.54	-13.05	-12.18
5-Feb-08	-24.24	-21.59	-21.27	-20.61	-19.96	-19.36	-18.47	-17.77	-16.74	-14.62	-13.1	-12.23
6-Feb-08	-24.62	-21.83	-21.44	-20.67	-20.02	-19.38	-18.53	-17.83	-16.83	-14.7	-13.17	-12.27
7-Feb-08	-25.14	-22.19	-21.65	-20.81	-20.12	-19.48	-18.6	-17.89	-16.89	-14.78	-13.26	-12.33
8-Feb-08	-25.67	-22.52	-21.87	-20.98	-20.26	-19.55	-18.66	-17.95	-16.95	-14.87	-13.31	-12.38
9-Feb-08	-25.85	-22.83	-22.14	-21.17	-20.41	-19.7	-18.77	-18.06	-17.03	-14.95	-13.36	-12.43
10-Feb-08	-25.84	-22.94	-22.31	-21.38	-20.57	-19.82	-18.9	-18.15	-17.14	-15	-13.44	-12.48
11-Feb-08	-25.96	-23.05	-22.42	-21.51	-20.71	-19.95	-19.06	-18.28	-17.23	-15.11	-13.49	-12.53
12-Feb-08	-26.14	-23.21	-22.57	-21.67	-20.82	-20.1	-19.13	-18.35	-17.31	-15.15	-13.56	-12.57
13-Feb-08	-26.05	-23.28	-22.68	-21.77	-20.96	-20.2	-19.26	-18.48	-17.4	-15.24	-13.62	-12.62
14-Feb-08	-25.93	-23.28	-22.75	-21.88	-21.06	-20.3	-19.36	-18.57	-17.52	-15.33	-13.67	-12.68
15-Feb-08	-26.13	-23.35	-22.78	-21.94	-21.16	-20.4	-19.49	-18.7	-17.58	-15.41	-13.75	-12.72
16-Feb-08	-26.26	-23.51	-22.9	-22.02	-21.24	-20.51	-19.56	-18.77	-17.71	-15.48	-13.81	-12.76
17-Feb-08	-26.3	-23.58	-23.01	-22.13	-21.34	-20.61	-19.66	-18.86	-17.77	-15.56	-13.86	-12.81
18-Feb-08	-26.46	-23.69	-23.08	-22.23	-21.44	-20.71	-19.75	-18.99	-17.86	-15.65	-13.95	-12.86
19-Feb-08	-26.68	-23.89	-23.24	-22.35	-21.56	-20.78	-19.86	-19.06	-17.93	-15.71	-13.98	-12.93
20-Feb-08	-26.61	-23.98	-23.36	-22.43	-21.64	-20.9	-19.97	-19.14	-18.04	-15.79	-14.05	-12.97
21-Feb-08	-26.27	-23.86	-23.4	-22.54	-21.74	-21	-20.04	-19.24	-18.13	-15.87	-14.14	-13.02
22-Feb-08	-26.06	-23.75	-23.33	-22.55	-21.79	-21.08	-20.15	-19.34	-18.2	-15.94	-14.2	-13.09
23-Feb-08	-25.81	-23.63	-23.25	-22.58	-21.85	-21.14	-20.24	-19.44	-18.33	-16.03	-14.26	-13.14
24-Feb-08	-25.7	-23.52	-23.22	-22.51	-21.83	-21.15	-20.29	-19.51	-18.4	-16.1	-14.32	-13.18
25-Feb-08	-25.52	-23.44	-23.14	-22.51	-21.82	-21.18	-20.31	-19.54	-18.46	-16.18	-14.4	-13.22
26-Feb-08	-25.36	-23.33	-23.1	-22.47	-21.82	-21.21	-20.35	-19.6	-18.55	-16.24	-14.46	-13.28
27-Feb-08	-25.35	-23.28	-23.02	-22.43	-21.81	-21.21	-20.37	-19.66	-18.61	-16.35	-14.51	-13.33
28-Feb-08	-25.71	-23.42	-23.08	-22.45	-21.8	-21.23	-20.39	-19.72	-18.66	-16.4	-14.58	-13.4
29-Feb-08	-26.21	-23.65	-23.2	-22.53	-21.84	-21.23	-20.44	-19.76	-18.73	-16.47	-14.65	-13.44
1-Mar-08	-26.5	-23.92	-23.38	-22.63	-21.94	-21.3	-20.5	-19.78	-18.79	-16.52	-14.7	-13.48
2-Mar-08	-26.93	-24.19	-23.57	-22.78	-22.05	-21.4	-20.56	-19.85	-18.82	-16.61	-14.78	-13.54
3-Mar-08	-27.15	-24.44	-23.77	-22.94	-22.17	-21.49	-20.65	-19.93	-18.9	-16.66	-14.83	-13.58

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb	TH2 1	TH2 2	TH2 3	TH2 4	TH2 5	TH2 6	TH2 7	TH2 8	TH2 9	TH2 10	TH2 11	TH2 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
4-Mar-08	-27.03	-24.55	-23.93	-23.09	-22.32	-21.6	-20.75	-20	-18.97	-16.72	-14.89	-13.64
5-Mar-08	-26.81	-24.52	-23.97	-23.21	-22.43	-21.7	-20.86	-20.07	-19	-16.78	-14.95	-13.67
6-Mar-08	-26.8	-24.51	-24	-23.24	-22.49	-21.8	-20.92	-20.16	-19.09	-16.87	-15.03	-13.72
7-Mar-08	-26.71	-24.5	-23.99	-23.27	-22.56	-21.87	-20.99	-20.23	-19.16	-16.93	-15.06	-13.79
8-Mar-08	-26.3	-24.32	-23.97	-23.28	-22.57	-21.92	-21.1	-20.31	-19.26	-16.97	-15.12	-13.84
9-Mar-08	-26.47	-24.28	-23.89	-23.28	-22.57	-21.95	-21.14	-20.37	-19.33	-17.06	-15.18	-13.9
10-Mar-08	-26.43	-24.36	-23.93	-23.28	-22.61	-21.95	-21.17	-20.44	-19.36	-17.12	-15.24	-13.93
11-Mar-08	-26.44	-24.37	-23.94	-23.33	-22.65	-22	-21.21	-20.48	-19.44	-17.16	-15.31	-14
12-Mar-08	-26.39	-24.32	-23.97	-23.32	-22.65	-22.03	-21.24	-20.55	-19.5	-17.25	-15.36	-14.05
13-Mar-08	-26.51	-24.4	-23.97	-23.32	-22.68	-22.1	-21.31	-20.58	-19.56	-17.31	-15.42	-14.07
14-Mar-08	-26.68	-24.48	-24.05	-23.4	-22.72	-22.14	-21.35	-20.61	-19.63	-17.37	-15.48	-14.13
15-Mar-08	-26.76	-24.55	-24.12	-23.43	-22.79	-22.17	-21.38	-20.68	-19.66	-17.43	-15.53	-14.18
16-Mar-08	-26.78	-24.64	-24.17	-23.48	-22.8	-22.22	-21.43	-20.73	-19.7	-17.47	-15.61	-14.23
17-Mar-08	-26.56	-24.6	-24.21	-23.52	-22.88	-22.25	-21.46	-20.76	-19.77	-17.53	-15.64	-14.26
18-Mar-08	-26.35	-24.48	-24.17	-23.56	-22.88	-22.29	-21.53	-20.8	-19.81	-17.6	-15.7	-14.32
19-Mar-08	-26.18	-24.4	-24.09	-23.51	-22.91	-22.32	-21.56	-20.86	-19.87	-17.65	-15.75	-14.36
20-Mar-08	-26.18	-24.33	-24.05	-23.48	-22.88	-22.32	-21.6	-20.9	-19.91	-17.69	-15.82	-14.43
21-Mar-08	-26.14	-24.33	-24.02	-23.48	-22.88	-22.32	-21.6	-20.93	-19.97	-17.75	-15.88	-14.46
22-Mar-08	-26.15	-24.33	-24.02	-23.49	-22.88	-22.37	-21.61	-20.98	-19.98	-17.83	-15.92	-14.53
23-Mar-08	-26.02	-24.29	-24.02	-23.48	-22.91	-22.36	-21.64	-21	-20.04	-17.85	-15.97	-14.58
24-Mar-08	-26.01	-24.2	-23.97	-23.47	-22.87	-22.35	-21.67	-21.03	-20.07	-17.91	-16.02	-14.6
25-Mar-08	-26.14	-24.24	-24.01	-23.47	-22.87	-22.35	-21.7	-21.07	-20.1	-17.97	-16.08	-14.65
26-Mar-08	-26.31	-24.37	-24.05	-23.48	-22.88	-22.4	-21.71	-21.07	-20.14	-18.04	-16.12	-14.69
27-Mar-08	-26.23	-24.41	-24.1	-23.52	-22.92	-22.4	-21.75	-21.08	-20.18	-18.05	-16.16	-14.73
28-Mar-08	-25.95	-24.34	-24.07	-23.53	-22.97	-22.41	-21.76	-21.12	-20.23	-18.09	-16.23	-14.8
29-Mar-08	-25.61	-24.14	-23.98	-23.52	-22.96	-22.48	-21.79	-21.15	-20.25	-18.14	-16.28	-14.85
30-Mar-08	-25.56	-23.98	-23.86	-23.44	-22.91	-22.47	-21.82	-21.18	-20.28	-18.2	-16.33	-14.9
31-Mar-08	-25.7	-24.02	-23.83	-23.41	-22.88	-22.44	-21.79	-21.19	-20.32	-18.24	-16.37	-14.93
1-Apr-08	-25.69	-24.06	-23.87	-23.37	-22.85	-22.4	-21.79	-21.22	-20.32	-18.27	-16.4	-14.99
2-Apr-08	-25.51	-24.04	-23.85	-23.39	-22.87	-22.43	-21.81	-21.21	-20.34	-18.33	-16.45	-15.02
3-Apr-08	-24.91	-23.77	-23.73	-23.35	-22.83	-22.43	-21.81	-21.24	-20.38	-18.36	-16.51	-15.08
4-Apr-08	-24.5	-23.42	-23.53	-23.23	-22.78	-22.38	-21.8	-21.23	-20.4	-18.41	-16.53	-15.09
5-Apr-08	-24.35	-23.2	-23.35	-23.09	-22.68	-22.31	-21.77	-21.24	-20.4	-18.42	-16.6	-15.13
6-Apr-08	-24.04	-23.06	-23.21	-22.94	-22.57	-22.24	-21.74	-21.21	-20.41	-18.46	-16.64	-15.19
7-Apr-08	-23.74	-22.79	-23.02	-22.83	-22.46	-22.17	-21.7	-21.17	-20.41	-18.52	-16.67	-15.22
8-Apr-08	-23.43	-22.57	-22.83	-22.68	-22.35	-22.06	-21.63	-21.14	-20.41	-18.52	-16.7	-15.25
9-Apr-08	-23.24	-22.38	-22.64	-22.53	-22.24	-21.95	-21.55	-21.1	-20.4	-18.54	-16.75	-15.33
10-Apr-08	-23.2	-22.28	-22.5	-22.43	-22.13	-21.88	-21.49	-21.07	-20.38	-18.58	-16.79	-15.34
11-Apr-08	-23.03	-22.14	-22.4	-22.29	-22.03	-21.82	-21.39	-21.01	-20.38	-18.59	-16.83	-15.38
12-Apr-08	-22.65	-21.93	-22.29	-22.18	-21.93	-21.71	-21.32	-20.97	-20.35	-18.62	-16.86	-15.44
13-Apr-08	-22.39	-21.7	-22.06	-22.06	-21.85	-21.63	-21.28	-20.93	-20.31	-18.62	-16.88	-15.46
14-Apr-08	-22.18	-21.5	-21.93	-21.89	-21.68	-21.53	-21.22	-20.83	-20.32	-18.62	-16.92	-15.5
15-Apr-08	-21.99	-21.31	-21.78	-21.78	-21.56	-21.42	-21.14	-20.79	-20.28	-18.62	-16.97	-15.55
16-Apr-08	-21.89	-21.18	-21.61	-21.64	-21.43	-21.32	-21.04	-20.73	-20.22	-18.63	-16.98	-15.59
17-Apr-08	-21.62	-21.05	-21.51	-21.51	-21.33	-21.23	-20.95	-20.67	-20.19	-18.64	-17	-15.6
18-Apr-08	-21.22	-20.77	-21.29	-21.4	-21.22	-21.12	-20.87	-20.6	-20.15	-18.66	-17.02	-15.66
19-Apr-08	-21.01	-20.56	-21.11	-21.22	-21.08	-21.04	-20.8	-20.52	-20.11	-18.62	-17.04	-15.68
20-Apr-08	-20.97	-20.38	-20.94	-21.08	-20.97	-20.9	-20.69	-20.45	-20.08	-18.62	-17.07	-15.71
21-Apr-08	-20.87	-20.28	-20.83	-20.94	-20.83	-20.8	-20.59	-20.39	-20.01	-18.62	-17.11	-15.74
22-Apr-08	-20.74	-20.22	-20.74	-20.84	-20.74	-20.7	-20.5	-20.29	-19.95	-18.6	-17.11	-15.75
23-Apr-08	-20.63	-20.05	-20.63	-20.73	-20.63	-20.63	-20.42	-20.25	-19.91	-18.59	-17.14	-15.8
24-Apr-08	-20.63	-19.98	-20.52	-20.66	-20.56	-20.49	-20.35	-20.18	-19.88	-18.59	-17.17	-15.83
25-Apr-08	-20.6	-19.95	-20.46	-20.56	-20.46	-20.43	-20.26	-20.09	-19.82	-18.6	-17.15	-15.84
26-Apr-08	-20.36	-19.85	-20.39	-20.5	-20.39	-20.36	-20.19	-20.02	-19.75	-18.57	-17.18	-15.87
27-Apr-08	-20.19	-19.68	-20.22	-20.39	-20.32	-20.29	-20.12	-19.98	-19.71	-18.56	-17.17	-15.92
28-Apr-08	-20.09	-19.55	-20.15	-20.29	-20.19	-20.22	-20.05	-19.92	-19.65	-18.53	-17.18	-15.93
29-Apr-08	-19.98	-19.45	-20.02	-20.19	-20.12	-20.12	-19.98	-19.85	-19.62	-18.5	-17.18	-15.95
30-Apr-08	-19.92	-19.35	-19.92	-20.09	-20.05	-20.05	-19.88	-19.78	-19.55	-18.47	-17.21	-15.99
1-May-08	-19.79	-19.26	-19.86	-20.03	-19.96	-19.96	-19.82	-19.72	-19.49	-18.48	-17.21	-15.99
2-May-08	-19.52	-19.13	-19.76	-19.93	-19.89	-19.89	-19.76	-19.66	-19.46	-18.45	-17.21	-15.99
3-May-08	-19.2	-18.94	-19.6	-19.83	-19.8	-19.8	-19.7	-19.6	-19.43	-18.42	-17.22	-16.03
4-May-08	-19.02	-18.7	-19.42	-19.69	-19.69	-19.72	-19.62	-19.52	-19.39	-18.41	-17.21	-16.05
5-May-08	-18.99	-18.6	-19.28	-19.55	-19.55	-19.62	-19.55	-19.48	-19.32	-18.37	-17.21	-16.05
6-May-08	-18.99	-18.54	-19.22	-19.42	-19.45	-19.52	-19.45	-19.39	-19.26	-18.35	-17.21	-16.08
7-May-08	-18.9	-18.45	-19.13	-19.36	-19.36	-19.42	-19.36	-19.33	-19.19	-18.32	-17.21	-16.08
8-May-08	-18.71	-18.36	-19.04	-19.3	-19.27	-19.37	-19.3	-19.23	-19.17	-18.29	-17.22	-16.09

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb	TH2 1	TH2 2	TH2 3	TH2 4	TH2 5	TH2 6	TH2 7	TH2 8	TH2 9	TH2 10	TH2 11	TH2 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
9-May-08	-18.36	-18.1	-18.87	-19.17	-19.2	-19.27	-19.23	-19.2	-19.1	-18.26	-17.22	-16.09
10-May-08	-18.04	-17.88	-18.71	-19	-19.07	-19.17	-19.14	-19.1	-19.04	-18.26	-17.19	-16.12
11-May-08	-17.82	-17.66	-18.52	-18.87	-18.94	-19.07	-19.04	-19.04	-18.97	-18.23	-17.22	-16.12
12-May-08	-17.55	-17.48	-18.37	-18.72	-18.82	-18.95	-18.95	-18.95	-18.92	-18.18	-17.2	-16.13
13-May-08	-17.08	-17.18	-18.18	-18.57	-18.7	-18.83	-18.86	-18.86	-18.86	-18.15	-17.18	-16.14
14-May-08	-16.57	-16.81	-17.87	-18.38	-18.54	-18.7	-18.73	-18.8	-18.8	-18.13	-17.15	-16.18
15-May-08	-15.97	-16.39	-17.59	-18.13	-18.32	-18.54	-18.61	-18.67	-18.73	-18.06	-17.15	-16.18
16-May-08	-15.52	-16	-17.22	-17.87	-18.1	-18.38	-18.45	-18.61	-18.67	-18.03	-17.16	-16.18
17-May-08	-15.08	-15.61	-16.91	-17.59	-17.88	-18.16	-18.35	-18.45	-18.58	-18.03	-17.16	-16.15
18-May-08	-14.7	-15.23	-16.57	-17.31	-17.62	-17.97	-18.13	-18.35	-18.48	-18	-17.13	-16.18
19-May-08	-14.36	-14.91	-16.27	-17.07	-17.41	-17.78	-17.94	-18.2	-18.39	-17.94	-17.1	-16.18
20-May-08	-13.95	-14.55	-15.97	-16.76	-17.16	-17.56	-17.78	-18.03	-18.32	-17.88	-17.09	-16.18
21-May-08	-13.67	-14.24	-15.73	-16.49	-16.88	-17.35	-17.6	-17.88	-18.2	-17.82	-17.07	-16.15
22-May-08	-13.25	-13.87	-15.38	-16.22	-16.67	-17.13	-17.44	-17.73	-18.04	-17.79	-17.04	-16.22
23-May-08	-12.74	-13.5	-15.09	-15.95	-16.4	-16.92	-17.2	-17.57	-17.95	-17.73	-17.07	-16.22
24-May-08	-12.37	-13.16	-14.79	-15.67	-16.18	-16.73	-17.01	-17.44	-17.82	-17.66	-17.01	-16.21
25-May-08	-12.13	-12.86	-14.51	-15.42	-15.95	-16.46	-16.83	-17.23	-17.7	-17.57	-16.98	-16.19
26-May-08	-11.94	-12.6	-14.28	-15.18	-15.74	-16.28	-16.68	-17.08	-17.54	-17.51	-16.95	-16.19
27-May-08	-11.77	-12.4	-14.04	-14.94	-15.53	-16.07	-16.46	-16.92	-17.41	-17.44	-16.95	-16.16
28-May-08	-11.66	-12.24	-13.84	-14.77	-15.32	-15.89	-16.28	-16.77	-17.26	-17.35	-16.89	-16.16
29-May-08	-11.52	-12.07	-13.67	-14.56	-15.14	-15.73	-16.12	-16.58	-17.16	-17.28	-16.85	-16.15
30-May-08	-11.46	-11.95	-13.55	-14.38	-14.96	-15.55	-15.94	-16.48	-17.03	-17.22	-16.82	-16.18
31-May-08	-11.49	-11.85	-13.38	-14.21	-14.82	-15.38	-15.79	-16.3	-16.91	-17.13	-16.79	-16.15
1-Jun-08	-11.47	-11.8	-13.33	-14.13	-14.68	-15.29	-15.65	-16.16	-16.76	-17.04	-16.76	-16.16
2-Jun-08	-11.31	-11.69	-13.19	-13.99	-14.57	-15.12	-15.47	-16.04	-16.65	-16.98	-16.74	-16.13
3-Jun-08	-10.95	-11.47	-13.06	-13.85	-14.42	-15.01	-15.39	-15.89	-16.53	-16.89	-16.65	-16.1
4-Jun-08	-10.68	-11.25	-12.86	-13.7	-14.31	-14.86	-15.24	-15.8	-16.4	-16.83	-16.65	-16.07
5-Jun-08	-10.39	-11.04	-12.72	-13.54	-14.17	-14.75	-15.13	-15.69	-16.32	-16.71	-16.62	-16.11
6-Jun-08	-9.77	-10.64	-12.42	-13.35	-14	-14.61	-14.99	-15.52	-16.17	-16.63	-16.57	-16.05
7-Jun-08	-8.97	-10.07	-12.03	-13.09	-13.8	-14.43	-14.81	-15.39	-16.11	-16.53	-16.53	-16.02
8-Jun-08	-8.38	-9.58	-11.61	-12.72	-13.51	-14.19	-14.63	-15.24	-15.96	-16.47	-16.44	-16.01
9-Jun-08	-8.17	-9.18	-11.26	-12.36	-13.2	-13.94	-14.43	-15.12	-15.84	-16.41	-16.41	-15.99
10-Jun-08	-8.06	-8.94	-10.95	-12.08	-12.94	-13.74	-14.22	-14.92	-15.75	-16.32	-16.35	-15.95
11-Jun-08	-7.76	-8.74	-10.75	-11.82	-12.71	-13.5	-14.01	-14.76	-15.55	-16.24	-16.27	-15.97
12-Jun-08	-6.606	-8.11	-10.38	-11.57	-12.46	-13.24	-13.81	-14.53	-15.41	-16.15	-16.24	-15.88
13-Jun-08	-5.611	-7.37	-9.89	-11.16	-12.15	-13.02	-13.58	-14.41	-15.29	-16.06	-16.21	-15.91
14-Jun-08	-5.057	-6.732	-9.32	-10.7	-11.76	-12.7	-13.35	-14.21	-15.11	-15.97	-16.18	-15.85
15-Jun-08	-4.307	-5.769	-8.42	-9.89	-11.11	-12.24	-13.05	-13.92	-14.97	-15.88	-16.12	-15.85
16-Jun-08	-3.372	-4.414	-7.06	-8.64	-10	-11.41	-12.43	-13.59	-14.73	-15.76	-16.03	-15.82
17-Jun-08	-1.794	-1.95	-5.365	-7.44	-9.02	-10.58	-11.72	-13.06	-14.45	-15.6	-15.98	-15.77
18-Jun-08	-0.389	1.028	-2.947	-5.971	-8.02	-9.78	-11.02	-12.53	-14.08	-15.45	-15.9	-15.69
19-Jun-08	-0.449	0.941	-2.878	-5.407	-7.37	-9.15	-10.46	-12.05	-13.76	-15.35	-15.86	-15.71
20-Jun-08	-0.455	0.751	-2.883	-5.177	-6.983	-8.7	-9.98	-11.61	-13.36	-15.15	-15.8	-15.71
21-Jun-08	-0.448	0.628	-2.928	-5.04	-6.688	-8.37	-9.57	-11.22	-13.08	-14.97	-15.71	-15.65
22-Jun-08	-0.42	0.471	-2.901	-4.935	-6.53	-8.08	-9.28	-10.89	-12.71	-14.82	-15.64	-15.64
23-Jun-08	-0.388	0.319	-2.894	-4.875	-6.364	-7.89	-9	-10.61	-12.45	-14.6	-15.57	-15.6
24-Jun-08	-0.246	0.252	-2.883	-4.76	-6.223	-7.67	-8.78	-10.3	-12.22	-14.42	-15.47	-15.56
25-Jun-08	-0.076	0.213	-2.843	-4.667	-6.077	-7.49	-8.55	-10.1	-11.95	-14.2	-15.33	-15.51
26-Jun-08	0.155	0.182	-2.77	-4.593	-5.924	-7.31	-8.34	-9.89	-11.73	-14.06	-15.25	-15.48
27-Jun-08	0.069	0.278	-2.727	-4.447	-5.804	-7.19	-8.17	-9.69	-11.53	-13.88	-15.18	-15.41
28-Jun-08	-0.074	0.266	-2.634	-4.353	-5.658	-6.993	-8.02	-9.48	-11.34	-13.71	-15.04	-15.39
29-Jun-08	0.107	0.291	-2.533	-4.254	-5.559	-6.895	-7.84	-9.3	-11.11	-13.55	-14.94	-15.29
30-Jun-08	-0.062	0.357	-2.492	-4.16	-5.439	-6.747	-7.67	-9.15	-10.95	-13.39	-14.86	-15.27
1-Jul-08	0.016	0.383	-2.414	-4.03	-5.308	-6.59	-7.48	-8.96	-10.76	-13.22	-14.71	-15.21
2-Jul-08	0.056	0.423	-2.347	-3.937	-5.188	-6.443	-7.36	-8.76	-10.61	-13.06	-14.6	-15.13
3-Jul-08	0.228	0.49	-2.281	-3.869	-5.094	-6.348	-7.21	-8.66	-10.43	-12.9	-14.52	-15.11
4-Jul-08	0.48	0.48	-2.211	-3.774	-4.972	-6.199	-7.09	-8.51	-10.28	-12.77	-14.39	-15.02
5-Jul-08	0.765	0.528	-2.139	-3.676	-4.875	-6.102	-6.941	-8.36	-10.12	-12.61	-14.26	-14.95
6-Jul-08	0.818	0.635	-2.057	-3.594	-4.766	-5.966	-6.829	-8.22	-9.98	-12.46	-14.19	-14.88
7-Jul-08	1.326	0.669	-1.972	-3.483	-4.655	-5.855	-6.692	-8.09	-9.81	-12.32	-14.07	-14.82
8-Jul-08	1.449	0.738	-1.878	-3.39	-4.536	-5.71	-6.547	-7.94	-9.7	-12.17	-13.94	-14.72
9-Jul-08	1.436	0.752	-1.785	-3.296	-4.416	-5.59	-6.426	-7.79	-9.54	-12.04	-13.83	-14.67
10-Jul-08	1.588	0.852	-1.66	-3.197	-4.317	-5.464	-6.274	-7.66	-9.41	-11.91	-13.72	-14.59
11-Jul-08	1.897	0.871	-1.562	-3.073	-4.167	-5.339	-6.149	-7.51	-9.23	-11.77	-13.64	-14.5
12-Jul-08	2.288	0.944	-1.438	-2.951	-4.071	-5.218	-6.027	-7.39	-9.14	-11.65	-13.52	-14.43
13-Jul-08	2.069	1.041	-1.37	-2.857	-3.951	-5.073	-5.856	-7.27	-8.99	-11.53	-13.42	-14.36

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL2

Bulb	TH2_1	TH2_2	TH2_3	TH2_4	TH2_5	TH2_6	TH2_7	TH2_8	TH2_9	TH2_10	TH2_11	TH2_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
14-Jul-08	1.686	1.08	-1.253	-2.741	-3.836	-4.983	-5.793	-7.13	-8.85	-11.38	-13.33	-14.3

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
24-Aug-06	0.764	0.081	-0.338	-0.653	-1.332	-2.064	-2.82	-3.55	-4.932	-7.63	-10.24	-11.74
25-Aug-06	0.737	0.106	-0.339	-0.653	-1.385	-2.09	-2.821	-3.551	-4.959	-7.63	-10.21	-11.71
26-Aug-06	0.81	0.154	-0.292	-0.659	-1.391	-2.121	-2.8	-3.555	-4.911	-7.58	-10.17	-11.61
27-Aug-06	0.79	0.186	-0.286	-0.626	-1.358	-2.115	-2.794	-3.497	-4.906	-7.55	-10.08	-11.55
28-Aug-06	0.717	0.166	-0.28	-0.62	-1.431	-2.11	-2.84	-3.518	-4.875	-7.49	-10.05	-11.51
29-Aug-06	0.595	0.096	-0.271	-0.637	-1.422	-2.154	-2.832	-3.536	-4.841	-7.46	-9.99	-11.45
30-Aug-06	0.429	0.036	-0.331	-0.646	-1.456	-2.161	-2.866	-3.518	-4.822	-7.41	-9.97	-11.4
31-Aug-06	0.295	-0.046	-0.334	-0.675	-1.485	-2.164	-2.869	-3.546	-4.85	-7.42	-9.89	-11.38
1-Sep-06	0.291	-0.129	-0.364	-0.679	-1.515	-2.194	-2.846	-3.55	-4.828	-7.37	-9.86	-11.33
2-Sep-06	0.297	-0.096	-0.385	-0.699	-1.509	-2.188	-2.867	-3.544	-4.822	-7.36	-9.81	-11.27
3-Sep-06	0.231	-0.137	-0.373	-0.713	-1.498	-2.177	-2.881	-3.533	-4.812	-7.3	-9.77	-11.23
4-Sep-06	0.074	-0.188	-0.398	-0.738	-1.523	-2.202	-2.854	-3.532	-4.785	-7.25	-9.74	-11.18
5-Sep-06	-0.137	-0.268	-0.451	-0.765	-1.55	-2.229	-2.855	-3.533	-4.76	-7.25	-9.69	-11.15
6-Sep-06	-0.29	-0.368	-0.499	-0.761	-1.546	-2.225	-2.877	-3.477	-4.73	-7.19	-9.66	-11.12
7-Sep-06	-0.39	-0.469	-0.521	-0.757	-1.567	-2.272	-2.872	-3.498	-4.723	-7.18	-9.6	-11.05
8-Sep-06	-0.411	-0.463	-0.489	-0.777	-1.588	-2.24	-2.867	-3.518	-4.744	-7.13	-9.57	-11.02
9-Sep-06	-0.349	-0.428	-0.507	-0.795	-1.605	-2.232	-2.884	-3.51	-4.71	-7.12	-9.56	-10.99
10-Sep-06	-0.363	-0.389	-0.468	-0.834	-1.619	-2.272	-2.846	-3.499	-4.673	-7.08	-9.47	-10.93
11-Sep-06	-0.392	-0.392	-0.497	-0.811	-1.622	-2.249	-2.875	-3.475	-4.649	-7.06	-9.44	-10.9
12-Sep-06	-0.399	-0.451	-0.477	-0.844	-1.654	-2.307	-2.881	-3.507	-4.655	-7.04	-9.4	-10.85
13-Sep-06	-0.427	-0.401	-0.479	-0.846	-1.631	-2.258	-2.885	-3.459	-4.634	-6.991	-9.38	-10.83
14-Sep-06	-0.409	-0.409	-0.488	-0.855	-1.692	-2.266	-2.867	-3.467	-4.615	-6.946	-9.33	-10.78
15-Sep-06	-0.425	-0.425	-0.477	-0.896	-1.707	-2.281	-2.907	-3.455	-4.629	-6.958	-9.32	-10.74
16-Sep-06	-0.463	-0.437	-0.516	-0.934	-1.692	-2.319	-2.893	-3.492	-4.64	-6.942	-9.3	-10.75
17-Sep-06	-0.43	-0.43	-0.534	-0.953	-1.685	-2.312	-2.886	-3.433	-4.607	-6.883	-9.27	-10.72
18-Sep-06	-0.404	-0.404	-0.535	-0.954	-1.712	-2.312	-2.886	-3.46	-4.608	-6.858	-9.21	-10.64
19-Sep-06	-0.431	-0.405	-0.562	-0.955	-1.713	-2.339	-2.861	-3.461	-4.608	-6.832	-9.19	-10.61
20-Sep-06	-0.413	-0.439	-0.544	-0.963	-1.721	-2.322	-2.87	-3.444	-4.54	-6.817	-9.15	-10.6
21-Sep-06	-0.413	-0.413	-0.518	-0.963	-1.721	-2.296	-2.844	-3.418	-4.566	-6.791	-9.07	-10.52
22-Sep-06	-0.446	-0.394	-0.551	-0.97	-1.754	-2.302	-2.877	-3.45	-4.546	-6.744	-9.04	-10.49
23-Sep-06	-0.416	-0.443	-0.574	-0.993	-1.777	-2.325	-2.9	-3.447	-4.543	-6.741	-9.01	-10.46
24-Sep-06	-0.437	-0.411	-0.542	-0.987	-1.746	-2.32	-2.869	-3.417	-4.539	-6.684	-8.98	-10.43
25-Sep-06	-0.485	-0.407	-0.564	-1.009	-1.794	-2.342	-2.864	-3.439	-4.483	-6.681	-8.98	-10.43
26-Sep-06	-0.459	-0.433	-0.538	-1.035	-1.768	-2.342	-2.865	-3.439	-4.483	-6.655	-8.93	-10.38
27-Sep-06	-0.473	-0.447	-0.578	-1.024	-1.756	-2.331	-2.879	-3.454	-4.472	-6.645	-8.89	-10.37
28-Sep-06	-0.54	-0.409	-0.567	-1.038	-1.822	-2.371	-2.841	-3.415	-4.511	-6.63	-8.88	-10.3
29-Sep-06	-0.55	-0.445	-0.576	-1.047	-1.805	-2.38	-2.849	-3.423	-4.467	-6.612	-8.88	-10.28
30-Sep-06	-0.57	-0.439	-0.596	-1.094	-1.8	-2.348	-2.896	-3.418	-4.462	-6.581	-8.8	-10.27
1-Oct-06	-0.61	-0.427	-0.61	-1.056	-1.788	-2.337	-2.859	-3.407	-4.425	-6.545	-8.76	-10.21
2-Oct-06	-0.689	-0.453	-0.584	-1.056	-1.815	-2.338	-2.86	-3.383	-4.428	-6.523	-8.74	-10.16
3-Oct-06	-0.863	-0.443	-0.627	-1.072	-1.805	-2.355	-2.851	-3.4	-4.419	-6.488	-8.71	-10.13
4-Oct-06	-1.244	-0.483	-0.588	-1.087	-1.82	-2.343	-2.84	-3.389	-4.408	-6.478	-8.7	-10.12
5-Oct-06	-1.596	-0.653	-0.6	-1.099	-1.832	-2.381	-2.851	-3.4	-4.419	-6.462	-8.68	-10.1
6-Oct-06	-1.916	-0.816	-0.632	-1.104	-1.837	-2.36	-2.857	-3.379	-4.398	-6.467	-8.63	-10.05
7-Oct-06	-2.195	-0.991	-0.625	-1.122	-1.855	-2.377	-2.874	-3.396	-4.414	-6.456	-8.62	-10.04
8-Oct-06	-2.381	-1.151	-0.653	-1.125	-1.858	-2.381	-2.877	-3.4	-4.393	-6.409	-8.58	-9.99
9-Oct-06	-2.683	-1.349	-0.667	-1.139	-1.872	-2.396	-2.892	-3.415	-4.382	-6.399	-8.57	-9.98
10-Oct-06	-3.179	-1.715	-0.719	-1.165	-1.898	-2.421	-2.892	-3.44	-4.408	-6.399	-8.54	-9.93
11-Oct-06	-3.874	-2.201	-0.812	-1.153	-1.913	-2.436	-2.933	-3.456	-4.424	-6.363	-8.5	-9.89
12-Oct-06	-4.388	-2.743	-1.018	-1.227	-1.933	-2.482	-2.952	-3.474	-4.44	-6.351	-8.46	-9.93
13-Oct-06	-4.529	-3.12	-1.553	-1.396	-2.075	-2.546	-3.016	-3.538	-4.451	-6.361	-8.47	-9.86
14-Oct-06	-4.426	-3.33	-2.207	-1.789	-2.233	-2.677	-3.095	-3.565	-4.478	-6.362	-8.44	-9.83
15-Oct-06	-4.348	-3.539	-2.756	-2.312	-2.521	-2.808	-3.2	-3.669	-4.505	-6.388	-8.42	-9.81
16-Oct-06	-4.305	-3.705	-3.157	-2.792	-2.896	-3.053	-3.366	-3.757	-4.566	-6.345	-8.37	-9.79
17-Oct-06	-4.284	-3.841	-3.502	-3.136	-3.267	-3.319	-3.554	-3.893	-4.65	-6.376	-8.41	-9.74
18-Oct-06	-4.149	-3.94	-3.679	-3.444	-3.549	-3.575	-3.757	-4.07	-4.749	-6.371	-8.37	-9.73
19-Oct-06	-4.07	-3.992	-3.862	-3.705	-3.809	-3.809	-3.966	-4.201	-4.853	-6.397	-8.35	-9.71
20-Oct-06	-4.07	-4.07	-3.966	-3.862	-4.044	-4.018	-4.123	-4.357	-4.958	-6.423	-8.32	-9.68
21-Oct-06	-4.112	-4.112	-4.086	-4.007	-4.19	-4.164	-4.294	-4.503	-5.052	-6.44	-8.34	-9.64
22-Oct-06	-4.272	-4.193	-4.167	-4.141	-4.324	-4.324	-4.454	-4.637	-5.133	-6.521	-8.31	-9.65
23-Oct-06	-4.436	-4.357	-4.331	-4.253	-4.436	-4.462	-4.54	-4.775	-5.219	-6.528	-8.29	-9.65
24-Oct-06	-4.462	-4.436	-4.41	-4.357	-4.566	-4.592	-4.671	-4.853	-5.324	-6.555	-8.29	-9.6
25-Oct-06	-4.43	-4.483	-4.483	-4.456	-4.639	-4.665	-4.77	-4.979	-5.397	-6.602	-8.29	-9.57
26-Oct-06	-4.488	-4.514	-4.566	-4.54	-4.723	-4.801	-4.853	-5.062	-5.507	-6.633	-8.32	-9.57
27-Oct-06	-4.54	-4.618	-4.618	-4.618	-4.827	-4.88	-4.932	-5.115	-5.559	-6.66	-8.32	-9.55
28-Oct-06	-4.6	-4.653	-4.679	-4.679	-4.914	-4.914	-5.018	-5.201	-5.62	-6.721	-8.3	-9.53
29-Oct-06	-4.665	-4.691	-4.743	-4.743	-4.952	-5.03	-5.109	-5.265	-5.684	-6.733	-8.29	-9.51

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
30-Oct-06	-4.77	-4.77	-4.822	-4.796	-5.031	-5.057	-5.188	-5.345	-5.763	-6.786	-8.29	-9.52
31-Oct-06	-4.837	-4.864	-4.864	-4.864	-5.073	-5.125	-5.204	-5.387	-5.78	-6.804	-8.31	-9.48
1-Nov-06	-5.115	-4.958	-4.958	-4.931	-5.141	-5.167	-5.272	-5.429	-5.848	-6.82	-8.3	-9.47
2-Nov-06	-5.618	-5.198	-5.067	-5.015	-5.224	-5.251	-5.329	-5.513	-5.88	-6.879	-8.31	-9.46
3-Nov-06	-6.395	-5.555	-5.266	-5.162	-5.319	-5.319	-5.371	-5.555	-5.922	-6.895	-8.32	-9.47
4-Nov-06	-7.33	-6.09	-5.565	-5.329	-5.408	-5.382	-5.46	-5.618	-5.985	-6.932	-8.33	-9.46
5-Nov-06	-7.96	-6.616	-5.959	-5.591	-5.591	-5.513	-5.513	-5.696	-6.011	-6.958	-8.33	-9.43
6-Nov-06	-8.45	-7.07	-6.337	-5.864	-5.811	-5.654	-5.628	-5.759	-6.074	-6.968	-8.32	-9.44
7-Nov-06	-8.8	-7.47	-6.678	-6.179	-6.048	-5.812	-5.759	-5.864	-6.153	-6.994	-8.34	-9.44
8-Nov-06	-9.01	-7.76	-6.996	-6.47	-6.259	-5.997	-5.892	-5.971	-6.207	-7.05	-8.37	-9.41
9-Nov-06	-9.37	-8.06	-7.26	-6.711	-6.5	-6.211	-6.08	-6.106	-6.29	-7.05	-8.35	-9.39
10-Nov-06	-9.78	-8.36	-7.54	-6.958	-6.721	-6.379	-6.221	-6.221	-6.379	-7.12	-8.39	-9.4
11-Nov-06	-10.03	-8.69	-7.84	-7.21	-6.942	-6.573	-6.389	-6.389	-6.468	-7.15	-8.37	-9.41
12-Nov-06	-10.12	-8.89	-8.09	-7.45	-7.16	-6.767	-6.583	-6.504	-6.583	-7.16	-8.38	-9.39
13-Nov-06	-10.12	-9.05	-8.27	-7.66	-7.37	-6.978	-6.741	-6.662	-6.662	-7.22	-8.41	-9.39
14-Nov-06	-10.18	-9.15	-8.44	-7.88	-7.56	-7.14	-6.902	-6.823	-6.796	-7.27	-8.41	-9.37
15-Nov-06	-10.16	-9.25	-8.58	-8.02	-7.73	-7.31	-7.05	-6.968	-6.915	-7.31	-8.42	-9.38
16-Nov-06	-10.26	-9.32	-8.68	-8.17	-7.88	-7.49	-7.2	-7.12	-7.01	-7.38	-8.44	-9.37
17-Nov-06	-10.43	-9.44	-8.8	-8.29	-8.02	-7.63	-7.34	-7.23	-7.13	-7.42	-8.45	-9.36
18-Nov-06	-10.62	-9.59	-8.95	-8.41	-8.15	-7.75	-7.49	-7.38	-7.22	-7.49	-8.47	-9.37
19-Nov-06	-10.92	-9.78	-9.11	-8.57	-8.31	-7.88	-7.62	-7.49	-7.35	-7.54	-8.47	-9.37
20-Nov-06	-11.21	-10.01	-9.28	-8.72	-8.43	-8.01	-7.74	-7.63	-7.45	-7.61	-8.48	-9.37
21-Nov-06	-11.55	-10.25	-9.49	-8.9	-8.61	-8.16	-7.89	-7.73	-7.57	-7.68	-8.53	-9.36
22-Nov-06	-11.71	-10.48	-9.7	-9.08	-8.76	-8.31	-8.02	-7.86	-7.67	-7.75	-8.55	-9.37
23-Nov-06	-11.92	-10.66	-9.88	-9.26	-8.94	-8.46	-8.14	-8	-7.77	-7.82	-8.59	-9.39
24-Nov-06	-12.27	-10.92	-10.07	-9.43	-9.08	-8.6	-8.31	-8.12	-7.88	-7.86	-8.6	-9.37
25-Nov-06	-12.45	-11.13	-10.28	-9.63	-9.23	-8.78	-8.43	-8.27	-7.98	-7.93	-8.62	-9.37
26-Nov-06	-12.64	-11.34	-10.49	-9.81	-9.41	-8.9	-8.55	-8.39	-8.08	-8	-8.66	-9.38
27-Nov-06	-12.9	-11.54	-10.66	-9.98	-9.58	-9.04	-8.7	-8.51	-8.22	-8.06	-8.67	-9.39
28-Nov-06	-13.17	-11.78	-10.87	-10.16	-9.76	-9.22	-8.85	-8.66	-8.31	-8.13	-8.71	-9.38
29-Nov-06	-13.44	-12.01	-11.1	-10.34	-9.93	-9.39	-9.02	-8.78	-8.43	-8.19	-8.72	-9.39
30-Nov-06	-13.63	-12.16	-11.28	-10.54	-10.11	-9.54	-9.14	-8.9	-8.53	-8.26	-8.77	-9.41
1-Dec-06	-13.83	-12.28	-11.47	-10.73	-10.27	-9.71	-9.3	-9.03	-8.66	-8.34	-8.82	-9.41
2-Dec-06	-14.07	-12.42	-11.67	-10.91	-10.44	-9.85	-9.47	-9.2	-8.78	-8.4	-8.83	-9.42
3-Dec-06	-14.17	-12.61	-11.8	-11.06	-10.63	-10	-9.6	-9.33	-8.9	-8.5	-8.87	-9.44
4-Dec-06	-14.33	-12.82	-11.93	-11.24	-10.78	-10.18	-9.75	-9.46	-9.03	-8.55	-8.92	-9.46
5-Dec-06	-14.34	-13	-12.02	-11.38	-10.94	-10.32	-9.88	-9.62	-9.13	-8.65	-8.94	-9.48
6-Dec-06	-14.67	-13.15	-12.14	-11.53	-11.09	-10.46	-10.03	-9.76	-9.25	-8.71	-8.98	-9.49
7-Dec-06	-15.28	-13.45	-12.38	-11.68	-11.22	-10.62	-10.15	-9.88	-9.35	-8.78	-9	-9.51
8-Dec-06	-15.62	-13.81	-12.68	-11.84	-11.4	-10.77	-10.31	-10.01	-9.5	-8.86	-9.04	-9.5
9-Dec-06	-15.65	-14.04	-12.96	-12.01	-11.57	-10.93	-10.47	-10.15	-9.61	-8.96	-9.1	-9.53
10-Dec-06	-15.97	-14.2	-13.14	-12.22	-11.77	-11.11	-10.62	-10.29	-9.73	-9.03	-9.13	-9.54
11-Dec-06	-16.51	-14.51	-13.39	-12.43	-11.91	-11.27	-10.75	-10.45	-9.83	-9.13	-9.18	-9.56
12-Dec-06	-16.74	-14.86	-13.67	-12.71	-12.04	-11.44	-10.92	-10.56	-9.97	-9.21	-9.24	-9.59
13-Dec-06	-16.53	-14.98	-13.87	-12.96	-12.24	-11.63	-11.11	-10.72	-10.1	-9.27	-9.27	-9.59
14-Dec-06	-16.29	-14.92	-13.96	-13.1	-12.4	-11.76	-11.27	-10.88	-10.23	-9.37	-9.32	-9.61
15-Dec-06	-16.38	-14.94	-14.01	-13.21	-12.62	-11.92	-11.4	-11.04	-10.36	-9.44	-9.36	-9.63
16-Dec-06	-16.66	-15.07	-14.11	-13.31	-12.74	-12.04	-11.55	-11.16	-10.5	-9.53	-9.42	-9.67
17-Dec-06	-17.12	-15.3	-14.25	-13.45	-12.88	-12.21	-11.68	-11.29	-10.61	-9.61	-9.47	-9.69
18-Dec-06	-17.7	-15.65	-14.5	-13.63	-13.04	-12.33	-11.81	-11.45	-10.73	-9.7	-9.52	-9.7
19-Dec-06	-18.11	-16.01	-14.76	-13.83	-13.21	-12.5	-11.94	-11.56	-10.84	-9.81	-9.54	-9.73
20-Dec-06	-18.36	-16.3	-15.07	-14.08	-13.42	-12.66	-12.1	-11.71	-10.99	-9.88	-9.61	-9.74
21-Dec-06	-18.74	-16.57	-15.3	-14.31	-13.62	-12.82	-12.26	-11.85	-11.07	-9.99	-9.66	-9.77
22-Dec-06	-19.14	-16.88	-15.57	-14.54	-13.82	-13.02	-12.43	-12.01	-11.21	-10.07	-9.72	-9.8
23-Dec-06	-19.49	-17.18	-15.83	-14.77	-14.04	-13.21	-12.59	-12.17	-11.37	-10.17	-9.76	-9.82
24-Dec-06	-19.83	-17.49	-16.11	-15.03	-14.27	-13.44	-12.79	-12.31	-11.51	-10.25	-9.82	-9.84
25-Dec-06	-20.2	-17.77	-16.38	-15.26	-14.5	-13.64	-12.98	-12.48	-11.64	-10.35	-9.89	-9.89
26-Dec-06	-20.56	-18.08	-16.67	-15.52	-14.73	-13.83	-13.17	-12.66	-11.77	-10.43	-9.94	-9.92
27-Dec-06	-20.58	-18.36	-16.91	-15.76	-14.96	-14.03	-13.34	-12.84	-11.94	-10.52	-10	-9.95
28-Dec-06	-20.21	-18.39	-17.1	-16	-15.17	-14.26	-13.54	-13.03	-12.08	-10.65	-10.06	-10
29-Dec-06	-19.7	-18.26	-17.13	-16.09	-15.34	-14.43	-13.71	-13.2	-12.22	-10.73	-10.11	-10
30-Dec-06	-19.38	-18.08	-17.08	-16.16	-15.47	-14.58	-13.92	-13.35	-12.39	-10.84	-10.17	-10.06
31-Dec-06	-19.28	-17.99	-17.02	-16.17	-15.54	-14.71	-14.05	-13.5	-12.54	-10.97	-10.26	-10.07
1-Jan-07	-19.05	-17.92	-17.04	-16.22	-15.59	-14.82	-14.15	-13.66	-12.67	-11.06	-10.3	-10.11
2-Jan-07	-19.04	-17.81	-16.97	-16.2	-15.63	-14.86	-14.25	-13.76	-12.8	-11.16	-10.37	-10.15
3-Jan-07	-19.34	-17.91	-16.97	-16.24	-15.67	-14.96	-14.34	-13.85	-12.91	-11.27	-10.43	-10.18
4-Jan-07	-19.76	-18.06	-17.12	-16.29	-15.71	-15.03	-14.42	-13.96	-13.04	-11.37	-10.52	-10.22

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
5-Jan-07	-20.2	-18.32	-17.28	-16.41	-15.81	-15.1	-14.51	-14.07	-13.13	-11.46	-10.58	-10.28
6-Jan-07	-20.54	-18.64	-17.49	-16.56	-15.96	-15.21	-14.6	-14.16	-13.24	-11.57	-10.63	-10.31
7-Jan-07	-20.89	-18.9	-17.71	-16.75	-16.11	-15.33	-14.74	-14.27	-13.33	-11.67	-10.71	-10.36
8-Jan-07	-21.27	-19.16	-17.93	-16.96	-16.26	-15.48	-14.86	-14.39	-13.44	-11.76	-10.77	-10.39
9-Jan-07	-21.57	-19.44	-18.2	-17.16	-16.45	-15.64	-14.98	-14.52	-13.57	-11.85	-10.83	-10.45
10-Jan-07	-21.78	-19.7	-18.42	-17.38	-16.64	-15.82	-15.13	-14.63	-13.68	-11.94	-10.92	-10.48
11-Jan-07	-21.84	-19.86	-18.61	-17.59	-16.81	-15.96	-15.3	-14.8	-13.78	-12.03	-10.99	-10.52
12-Jan-07	-21.93	-20.01	-18.78	-17.73	-17.01	-16.15	-15.46	-14.93	-13.91	-12.11	-11.03	-10.57
13-Jan-07	-21.98	-20.12	-18.93	-17.9	-17.14	-16.29	-15.59	-15.06	-14.04	-12.2	-11.1	-10.61
14-Jan-07	-21.89	-20.21	-19.05	-18.04	-17.32	-16.46	-15.73	-15.2	-14.17	-12.33	-11.19	-10.65
15-Jan-07	-21.93	-20.25	-19.14	-18.14	-17.44	-16.57	-15.91	-15.34	-14.29	-12.41	-11.25	-10.73
16-Jan-07	-22.11	-20.35	-19.21	-18.27	-17.57	-16.73	-16.03	-15.46	-14.4	-12.49	-11.33	-10.76
17-Jan-07	-22.18	-20.42	-19.31	-18.36	-17.66	-16.82	-16.15	-15.61	-14.55	-12.61	-11.39	-10.81
18-Jan-07	-22.24	-20.55	-19.43	-18.48	-17.78	-16.93	-16.26	-15.72	-14.65	-12.71	-11.46	-10.85
19-Jan-07	-22.57	-20.68	-19.52	-18.6	-17.87	-17.05	-16.41	-15.83	-14.79	-12.78	-11.53	-10.9
20-Jan-07	-22.97	-20.92	-19.69	-18.73	-17.99	-17.17	-16.5	-15.95	-14.91	-12.9	-11.61	-10.95
21-Jan-07	-23.39	-21.2	-19.92	-18.86	-18.15	-17.3	-16.62	-16.07	-15	-13.01	-11.7	-10.98
22-Jan-07	-23.73	-21.49	-20.13	-19.1	-18.32	-17.43	-16.75	-16.2	-15.12	-13.1	-11.76	-11.04
23-Jan-07	-24	-21.73	-20.36	-19.29	-18.47	-17.61	-16.89	-16.31	-15.26	-13.2	-11.83	-11.09
24-Jan-07	-24.23	-21.98	-20.57	-19.46	-18.67	-17.77	-17.02	-16.47	-15.35	-13.26	-11.89	-11.15
25-Jan-07	-24.4	-22.21	-20.79	-19.66	-18.84	-17.94	-17.21	-16.6	-15.48	-13.39	-11.95	-11.18
26-Jan-07	-24.47	-22.31	-20.96	-19.86	-19.03	-18.09	-17.37	-16.75	-15.6	-13.47	-12.03	-11.23
27-Jan-07	-24.59	-22.49	-21.13	-20.03	-19.19	-18.28	-17.49	-16.9	-15.71	-13.58	-12.11	-11.31
28-Jan-07	-24.73	-22.62	-21.29	-20.18	-19.34	-18.43	-17.67	-17.04	-15.85	-13.69	-12.19	-11.36
29-Jan-07	-24.56	-22.73	-21.43	-20.31	-19.5	-18.55	-17.79	-17.19	-16	-13.77	-12.24	-11.38
30-Jan-07	-24.45	-22.7	-21.46	-20.42	-19.64	-18.69	-17.95	-17.32	-16.12	-13.86	-12.33	-11.44
31-Jan-07	-24.34	-22.7	-21.51	-20.53	-19.75	-18.82	-18.08	-17.45	-16.25	-13.95	-12.39	-11.5
1-Feb-07	-24.2	-22.61	-21.52	-20.58	-19.83	-18.94	-18.19	-17.59	-16.35	-14.07	-12.48	-11.57
2-Feb-07	-24.18	-22.63	-21.54	-20.63	-19.88	-19.05	-18.27	-17.7	-16.49	-14.18	-12.53	-11.61
3-Feb-07	-24.2	-22.61	-21.56	-20.65	-19.97	-19.1	-18.38	-17.78	-16.6	-14.28	-12.62	-11.68
4-Feb-07	-24.28	-22.68	-21.63	-20.71	-20.03	-19.19	-18.48	-17.9	-16.72	-14.39	-12.7	-11.73
5-Feb-07	-24.4	-22.72	-21.7	-20.75	-20.07	-19.26	-18.54	-18	-16.81	-14.48	-12.79	-11.79
6-Feb-07	-24.63	-22.86	-21.77	-20.85	-20.16	-19.32	-18.64	-18.06	-16.93	-14.59	-12.87	-11.83
7-Feb-07	-24.81	-23.04	-21.86	-20.95	-20.26	-19.42	-18.73	-18.15	-17.02	-14.68	-12.93	-11.89
8-Feb-07	-24.65	-23.11	-22.01	-21.05	-20.32	-19.52	-18.79	-18.28	-17.08	-14.73	-12.98	-11.95
9-Feb-07	-24.37	-23.03	-22.01	-21.12	-20.42	-19.61	-18.92	-18.34	-17.2	-14.85	-13.06	-12
10-Feb-07	-24.22	-22.92	-22.01	-21.15	-20.49	-19.68	-18.98	-18.46	-17.29	-14.93	-13.15	-12.08
11-Feb-07	-24.17	-22.92	-22	-21.15	-20.52	-19.74	-19.08	-18.52	-17.38	-15.02	-13.23	-12.11
12-Feb-07	-24.26	-22.89	-21.97	-21.19	-20.57	-19.82	-19.15	-18.6	-17.48	-15.12	-13.3	-12.17
13-Feb-07	-24.08	-22.9	-22.02	-21.2	-20.61	-19.86	-19.2	-18.67	-17.53	-15.19	-13.39	-12.24
14-Feb-07	-23.78	-22.8	-21.99	-21.21	-20.65	-19.9	-19.26	-18.74	-17.62	-15.3	-13.47	-12.29
15-Feb-07	-23.89	-22.71	-21.91	-21.2	-20.64	-19.96	-19.29	-18.8	-17.71	-15.35	-13.52	-12.36
16-Feb-07	-24.28	-22.83	-21.92	-21.21	-20.65	-19.97	-19.36	-18.84	-17.78	-15.45	-13.59	-12.4
17-Feb-07	-24.57	-23.04	-22.08	-21.26	-20.7	-20.02	-19.38	-18.89	-17.83	-15.5	-13.66	-12.48
18-Feb-07	-24.55	-23.16	-22.2	-21.38	-20.78	-20.09	-19.46	-18.96	-17.93	-15.62	-13.75	-12.5
19-Feb-07	-24.66	-23.23	-22.27	-21.44	-20.85	-20.12	-19.52	-19.02	-17.99	-15.68	-13.8	-12.58
20-Feb-07	-24.95	-23.35	-22.35	-21.52	-20.92	-20.2	-19.59	-19.1	-18.03	-15.74	-13.87	-12.65
21-Feb-07	-25.05	-23.49	-22.48	-21.65	-21.01	-20.29	-19.65	-19.15	-18.08	-15.82	-13.95	-12.7
22-Feb-07	-25	-23.55	-22.58	-21.71	-21.11	-20.38	-19.73	-19.2	-18.2	-15.87	-14.02	-12.74
23-Feb-07	-24.92	-23.56	-22.62	-21.79	-21.18	-20.45	-19.81	-19.28	-18.24	-15.97	-14.09	-12.81
24-Feb-07	-24.99	-23.62	-22.68	-21.84	-21.24	-20.51	-19.89	-19.36	-18.32	-16.02	-14.16	-12.87
25-Feb-07	-25.09	-23.68	-22.71	-21.9	-21.3	-20.57	-19.96	-19.45	-18.38	-16.1	-14.21	-12.9
26-Feb-07	-24.91	-23.66	-22.8	-21.99	-21.38	-20.65	-20.03	-19.5	-18.45	-16.17	-14.31	-12.99
27-Feb-07	-24.92	-23.63	-22.8	-22	-21.43	-20.73	-20.08	-19.6	-18.52	-16.21	-14.34	-13.06
28-Feb-07	-25.11	-23.73	-22.83	-22.02	-21.48	-20.75	-20.16	-19.66	-18.6	-16.31	-14.41	-13.09
1-Mar-07	-25.36	-23.85	-22.91	-22.1	-21.53	-20.82	-20.2	-19.73	-18.64	-16.35	-14.45	-13.13
2-Mar-07	-25.63	-24.03	-23	-22.19	-21.62	-20.88	-20.29	-19.75	-18.76	-16.43	-14.52	-13.2
3-Mar-07	-26.03	-24.21	-23.14	-22.29	-21.67	-20.93	-20.34	-19.83	-18.77	-16.5	-14.62	-13.27
4-Mar-07	-26.54	-24.5	-23.34	-22.41	-21.8	-21.05	-20.43	-19.88	-18.86	-16.58	-14.67	-13.31
5-Mar-07	-26.92	-24.85	-23.6	-22.62	-21.93	-21.15	-20.52	-19.98	-18.94	-16.63	-14.72	-13.36
6-Mar-07	-27.23	-25.1	-23.84	-22.82	-22.09	-21.27	-20.6	-20.09	-18.99	-16.71	-14.79	-13.4
7-Mar-07	-27.31	-25.3	-24.03	-23	-22.27	-21.44	-20.74	-20.15	-19.08	-16.76	-14.84	-13.46
8-Mar-07	-27.44	-25.49	-24.22	-23.18	-22.4	-21.57	-20.87	-20.28	-19.17	-16.85	-14.92	-13.53
9-Mar-07	-27.75	-25.66	-24.38	-23.34	-22.56	-21.72	-20.98	-20.42	-19.28	-16.92	-14.99	-13.59
10-Mar-07	-27.97	-25.87	-24.54	-23.49	-22.71	-21.83	-21.09	-20.53	-19.35	-16.98	-15.02	-13.63
11-Mar-07	-28.07	-26.04	-24.74	-23.65	-22.86	-21.98	-21.23	-20.64	-19.49	-17.05	-15.08	-13.69
12-Mar-07	-27.99	-26.14	-24.87	-23.82	-23.02	-22.14	-21.35	-20.75	-19.56	-17.12	-15.15	-13.73

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
13-Mar-07	-27.89	-26.17	-24.94	-23.92	-23.16	-22.23	-21.48	-20.88	-19.65	-17.2	-15.2	-13.77
14-Mar-07	-27.9	-26.17	-24.99	-24	-23.24	-22.35	-21.59	-20.99	-19.76	-17.27	-15.27	-13.84
15-Mar-07	-27.85	-26.21	-25.06	-24.08	-23.35	-22.46	-21.73	-21.09	-19.86	-17.36	-15.35	-13.89
16-Mar-07	-27.84	-26.21	-25.1	-24.15	-23.42	-22.56	-21.83	-21.19	-19.95	-17.42	-15.4	-13.94
17-Mar-07	-27.93	-26.25	-25.14	-24.23	-23.49	-22.63	-21.9	-21.3	-20.05	-17.51	-15.46	-14
18-Mar-07	-27.93	-26.29	-25.22	-24.27	-23.57	-22.71	-21.98	-21.4	-20.15	-17.61	-15.52	-14.06
19-Mar-07	-27.98	-26.34	-25.3	-24.35	-23.65	-22.78	-22.09	-21.48	-20.23	-17.67	-15.59	-14.12
20-Mar-07	-28	-26.4	-25.33	-24.41	-23.71	-22.85	-22.15	-21.54	-20.35	-17.76	-15.67	-14.18
21-Mar-07	-27.73	-26.39	-25.36	-24.44	-23.78	-22.95	-22.25	-21.64	-20.42	-17.82	-15.7	-14.2
22-Mar-07	-27.34	-26.23	-25.32	-24.48	-23.82	-23.03	-22.29	-21.71	-20.49	-17.91	-15.79	-14.26
23-Mar-07	-27.15	-26.09	-25.23	-24.44	-23.85	-23.06	-22.35	-21.81	-20.58	-18	-15.84	-14.33
24-Mar-07	-27.07	-25.97	-25.2	-24.44	-23.82	-23.1	-22.39	-21.85	-20.69	-18.07	-15.93	-14.4
25-Mar-07	-27.07	-25.93	-25.15	-24.4	-23.82	-23.09	-22.43	-21.92	-20.72	-18.16	-15.99	-14.42
26-Mar-07	-27.11	-25.92	-25.11	-24.39	-23.81	-23.13	-22.5	-21.95	-20.82	-18.22	-16.08	-14.48
27-Mar-07	-27.16	-25.94	-25.12	-24.37	-23.82	-23.14	-22.51	-22	-20.86	-18.3	-16.12	-14.55
28-Mar-07	-27	-25.94	-25.13	-24.37	-23.83	-23.15	-22.55	-22.04	-20.91	-18.37	-16.19	-14.58
29-Mar-07	-26.65	-25.78	-25.09	-24.41	-23.83	-23.18	-22.59	-22.08	-20.94	-18.43	-16.25	-14.64
30-Mar-07	-26.44	-25.65	-25	-24.37	-23.82	-23.18	-22.58	-22.11	-21	-18.49	-16.3	-14.69
31-Mar-07	-26.36	-25.49	-24.88	-24.25	-23.79	-23.18	-22.62	-22.11	-21.04	-18.56	-16.36	-14.75
1-Apr-07	-26.32	-25.49	-24.85	-24.22	-23.79	-23.19	-22.59	-22.15	-21.08	-18.63	-16.43	-14.82
2-Apr-07	-26.11	-25.37	-24.81	-24.18	-23.75	-23.18	-22.63	-22.15	-21.12	-18.66	-16.49	-14.85
3-Apr-07	-25.88	-25.23	-24.71	-24.12	-23.7	-23.13	-22.61	-22.17	-21.14	-18.71	-16.54	-14.9
4-Apr-07	-25.3	-24.98	-24.58	-24.04	-23.69	-23.12	-22.6	-22.16	-21.2	-18.77	-16.63	-14.95
5-Apr-07	-24.78	-24.66	-24.35	-23.92	-23.58	-23.09	-22.61	-22.17	-21.2	-18.81	-16.66	-15.01
6-Apr-07	-24.43	-24.39	-24.11	-23.73	-23.5	-23.01	-22.57	-22.16	-21.24	-18.87	-16.75	-15.07
7-Apr-07	-24.27	-24.15	-23.92	-23.57	-23.35	-22.93	-22.49	-22.13	-21.23	-18.93	-16.78	-15.16
8-Apr-07	-24.13	-24.01	-23.74	-23.44	-23.25	-22.84	-22.43	-22.11	-21.25	-18.95	-16.83	-15.17
9-Apr-07	-23.64	-23.79	-23.6	-23.33	-23.14	-22.73	-22.4	-22.08	-21.26	-19.02	-16.9	-15.24
10-Apr-07	-23.06	-23.36	-23.36	-23.13	-23.02	-22.65	-22.32	-22.03	-21.24	-19.04	-16.94	-15.28
11-Apr-07	-22.87	-23.09	-23.09	-22.94	-22.87	-22.57	-22.21	-21.95	-21.21	-19.07	-17	-15.34
12-Apr-07	-22.77	-22.91	-22.88	-22.73	-22.69	-22.43	-22.11	-21.89	-21.18	-19.08	-17.04	-15.38
13-Apr-07	-22.51	-22.73	-22.73	-22.58	-22.54	-22.29	-22.03	-21.78	-21.14	-19.14	-17.1	-15.44
14-Apr-07	-22.31	-22.53	-22.57	-22.42	-22.42	-22.2	-21.95	-21.7	-21.1	-19.13	-17.15	-15.48
15-Apr-07	-22.3	-22.4	-22.4	-22.3	-22.3	-22.08	-21.86	-21.65	-21.05	-19.15	-17.18	-15.54
16-Apr-07	-22.07	-22.29	-22.25	-22.14	-22.18	-21.96	-21.71	-21.53	-21.01	-19.15	-17.2	-15.59
17-Apr-07	-21.85	-22.11	-22.14	-22.07	-22.07	-21.89	-21.64	-21.46	-20.97	-19.18	-17.26	-15.62
18-Apr-07	-21.68	-21.93	-22	-21.89	-21.93	-21.75	-21.57	-21.39	-20.9	-19.15	-17.29	-15.68
19-Apr-07	-21.53	-21.75	-21.85	-21.78	-21.82	-21.64	-21.46	-21.32	-20.87	-19.14	-17.32	-15.74
20-Apr-07	-21.43	-21.68	-21.71	-21.64	-21.68	-21.53	-21.36	-21.22	-20.76	-19.15	-17.35	-15.77
21-Apr-07	-21.33	-21.58	-21.61	-21.54	-21.58	-21.43	-21.29	-21.15	-20.73	-19.15	-17.39	-15.8
22-Apr-07	-21.12	-21.44	-21.51	-21.44	-21.47	-21.36	-21.19	-21.08	-20.67	-19.12	-17.39	-15.84
23-Apr-07	-20.74	-21.23	-21.34	-21.3	-21.37	-21.27	-21.13	-20.99	-20.61	-19.13	-17.43	-15.87
24-Apr-07	-20.33	-20.92	-21.13	-21.16	-21.23	-21.16	-21.02	-20.95	-20.57	-19.13	-17.46	-15.9
25-Apr-07	-19.92	-20.57	-20.84	-20.95	-21.08	-21.05	-20.91	-20.84	-20.5	-19.12	-17.49	-15.93
26-Apr-07	-19.62	-20.32	-20.63	-20.74	-20.91	-20.87	-20.81	-20.74	-20.43	-19.09	-17.49	-15.99
27-Apr-07	-19.46	-20.09	-20.4	-20.54	-20.78	-20.74	-20.71	-20.67	-20.4	-19.06	-17.49	-16.02
28-Apr-07	-19.36	-19.92	-20.23	-20.36	-20.6	-20.6	-20.57	-20.54	-20.3	-19.03	-17.52	-16.05
29-Apr-07	-19.23	-19.8	-20.1	-20.24	-20.44	-20.48	-20.44	-20.44	-20.24	-19	-17.53	-16.09
30-Apr-07	-19.06	-19.69	-19.96	-20.09	-20.33	-20.33	-20.33	-20.33	-20.16	-19	-17.53	-16.11
1-May-07	-18.9	-19.49	-19.79	-19.96	-20.2	-20.23	-20.2	-20.23	-20.06	-18.97	-17.56	-16.11
2-May-07	-18.78	-19.37	-19.67	-19.84	-20.07	-20.1	-20.1	-20.1	-19.97	-18.91	-17.54	-16.15
3-May-07	-18.47	-19.19	-19.52	-19.68	-19.95	-19.99	-19.99	-20.02	-19.89	-18.89	-17.55	-16.17
4-May-07	-18.32	-19	-19.36	-19.56	-19.82	-19.89	-19.89	-19.96	-19.82	-18.87	-17.59	-16.2
5-May-07	-18.25	-18.86	-19.22	-19.38	-19.68	-19.75	-19.78	-19.82	-19.75	-18.83	-17.55	-16.23
6-May-07	-18.25	-18.8	-19.1	-19.29	-19.56	-19.62	-19.66	-19.72	-19.66	-18.77	-17.56	-16.23
7-May-07	-18.16	-18.7	-19.03	-19.19	-19.46	-19.52	-19.59	-19.62	-19.59	-18.74	-17.56	-16.26
8-May-07	-18.06	-18.64	-18.93	-19.1	-19.36	-19.42	-19.46	-19.56	-19.52	-18.74	-17.59	-16.26
9-May-07	-17.97	-18.51	-18.83	-18.96	-19.23	-19.33	-19.39	-19.42	-19.42	-18.67	-17.59	-16.29
10-May-07	-17.85	-18.42	-18.71	-18.87	-19.17	-19.23	-19.27	-19.33	-19.33	-18.65	-17.56	-16.3
11-May-07	-17.69	-18.29	-18.61	-18.78	-19.04	-19.14	-19.17	-19.27	-19.27	-18.58	-17.57	-16.3
12-May-07	-17.47	-18.17	-18.49	-18.65	-18.97	-19.04	-19.07	-19.17	-19.2	-18.55	-17.54	-16.33
13-May-07	-17.26	-17.98	-18.36	-18.56	-18.85	-18.95	-19.01	-19.11	-19.14	-18.53	-17.54	-16.34
14-May-07	-17.05	-17.8	-18.21	-18.44	-18.73	-18.82	-18.89	-18.99	-19.05	-18.47	-17.52	-16.38
15-May-07	-16.61	-17.57	-18.01	-18.26	-18.58	-18.71	-18.81	-18.94	-18.97	-18.39	-17.5	-16.36
16-May-07	-16.34	-17.26	-17.79	-18.08	-18.46	-18.59	-18.69	-18.82	-18.91	-18.37	-17.51	-16.37
17-May-07	-16.1	-17.08	-17.57	-17.89	-18.3	-18.46	-18.59	-18.72	-18.82	-18.33	-17.48	-16.37
18-May-07	-15.93	-16.87	-17.39	-17.74	-18.15	-18.34	-18.47	-18.6	-18.73	-18.28	-17.49	-16.38

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
19-May-07	-15.65	-16.65	-17.2	-17.57	-17.98	-18.17	-18.33	-18.49	-18.62	-18.24	-17.45	-16.37
20-May-07	-15.34	-16.39	-17	-17.37	-17.81	-18.03	-18.19	-18.38	-18.54	-18.16	-17.43	-16.39
21-May-07	-14.98	-16.14	-16.78	-17.18	-17.64	-17.9	-18.09	-18.28	-18.5	-18.12	-17.42	-16.38
22-May-07	-14.74	-15.86	-16.56	-16.99	-17.48	-17.74	-17.92	-18.15	-18.37	-18.08	-17.39	-16.41
23-May-07	-14.54	-15.65	-16.34	-16.77	-17.3	-17.58	-17.8	-18.02	-18.24	-18.02	-17.36	-16.38
24-May-07	-14.4	-15.48	-16.14	-16.59	-17.11	-17.42	-17.64	-17.86	-18.15	-17.96	-17.33	-16.38
25-May-07	-14.2	-15.31	-15.97	-16.42	-16.94	-17.28	-17.49	-17.75	-18.03	-17.9	-17.31	-16.39
26-May-07	-13.85	-15.1	-15.78	-16.26	-16.81	-17.08	-17.36	-17.61	-17.93	-17.86	-17.33	-16.38
27-May-07	-13.71	-14.89	-15.6	-16.11	-16.65	-16.96	-17.21	-17.49	-17.83	-17.77	-17.27	-16.38
28-May-07	-13.68	-14.74	-15.42	-15.93	-16.5	-16.81	-17.08	-17.36	-17.71	-17.71	-17.24	-16.38
29-May-07	-13.63	-14.64	-15.31	-15.79	-16.36	-16.66	-16.97	-17.25	-17.62	-17.68	-17.25	-16.39
30-May-07	-13.54	-14.55	-15.19	-15.63	-16.23	-16.53	-16.81	-17.15	-17.52	-17.58	-17.21	-16.35
31-May-07	-13.4	-14.4	-15.07	-15.54	-16.08	-16.41	-16.69	-16.99	-17.4	-17.52	-17.15	-16.35
1-Jun-07	-13.37	-14.32	-14.96	-15.4	-15.96	-16.3	-16.57	-16.88	-17.31	-17.43	-17.15	-16.36
2-Jun-07	-13.16	-14.18	-14.82	-15.29	-15.82	-16.18	-16.43	-16.76	-17.19	-17.41	-17.1	-16.33
3-Jun-07	-12.9	-14.01	-14.67	-15.14	-15.7	-16.03	-16.33	-16.63	-17.09	-17.28	-17.06	-16.33
4-Jun-07	-12.78	-13.86	-14.52	-14.99	-15.61	-15.91	-16.21	-16.54	-17	-17.25	-17.06	-16.33
5-Jun-07	-12.49	-13.62	-14.34	-14.86	-15.48	-15.77	-16.07	-16.4	-16.89	-17.17	-16.98	-16.31
6-Jun-07	-12.16	-13.4	-14.14	-14.69	-15.27	-15.66	-15.96	-16.32	-16.8	-17.08	-16.96	-16.29
7-Jun-07	-11.53	-13.06	-13.88	-14.49	-15.1	-15.51	-15.81	-16.2	-16.65	-17.02	-16.93	-16.29
8-Jun-07	-10.5	-12.45	-13.52	-14.26	-14.93	-15.34	-15.66	-16.05	-16.6	-16.96	-16.87	-16.23
9-Jun-07	-8.64	-11.25	-12.77	-13.73	-14.62	-15.12	-15.5	-15.89	-16.43	-16.85	-16.82	-16.22
10-Jun-07	-8.05	-10.62	-12.15	-13.24	-14.21	-14.79	-15.29	-15.73	-16.3	-16.76	-16.76	-16.18
11-Jun-07	-7.43	-10	-11.58	-12.74	-13.81	-14.5	-15.06	-15.53	-16.22	-16.73	-16.76	-16.22
12-Jun-07	-6.852	-9.42	-11.06	-12.27	-13.42	-14.16	-14.77	-15.3	-16.07	-16.64	-16.7	-16.16
13-Jun-07	-6.31	-8.95	-10.61	-11.81	-12.98	-13.83	-14.43	-15.04	-15.87	-16.56	-16.68	-16.2
14-Jun-07	-5.804	-8.49	-10.14	-11.39	-12.61	-13.45	-14.13	-14.8	-15.68	-16.46	-16.64	-16.16
15-Jun-07	-5.428	-8.05	-9.7	-10.97	-12.24	-13.1	-13.84	-14.5	-15.46	-16.39	-16.61	-16.12
16-Jun-07	-5.146	-7.69	-9.31	-10.57	-11.88	-12.77	-13.5	-14.19	-15.29	-16.28	-16.55	-16.16
17-Jun-07	-4.89	-7.38	-8.99	-10.22	-11.53	-12.44	-13.19	-13.93	-15.03	-16.13	-16.52	-16.13
18-Jun-07	-4.583	-7.07	-8.68	-9.91	-11.18	-12.11	-12.92	-13.68	-14.83	-16.04	-16.43	-16.1
19-Jun-07	-4.343	-6.773	-8.38	-9.58	-10.87	-11.8	-12.58	-13.39	-14.57	-15.86	-16.37	-16.04
20-Jun-07	-4.077	-6.48	-8.06	-9.31	-10.57	-11.47	-12.32	-13.08	-14.33	-15.71	-16.28	-15.95
21-Jun-07	-3.879	-6.28	-7.83	-9.05	-10.34	-11.2	-12.08	-12.83	-14.08	-15.57	-16.19	-15.95
22-Jun-07	-3.667	-6.041	-7.62	-8.83	-10.06	-11.01	-11.83	-12.61	-13.91	-15.44	-16.16	-15.92
23-Jun-07	-3.462	-5.836	-7.36	-8.57	-9.85	-10.77	-11.59	-12.39	-13.68	-15.3	-16.1	-15.89
24-Jun-07	-3.341	-5.637	-7.13	-8.37	-9.62	-10.51	-11.35	-12.18	-13.47	-15.2	-16	-15.88
25-Jun-07	-3.17	-5.439	-6.983	-8.12	-9.42	-10.28	-11.15	-11.94	-13.25	-15.03	-15.95	-15.83
26-Jun-07	-3.06	-5.277	-6.742	-7.95	-9.15	-10.03	-10.92	-11.72	-13.08	-14.85	-15.83	-15.77
27-Jun-07	-2.962	-5.099	-6.59	-7.75	-8.99	-9.85	-10.71	-11.53	-12.86	-14.74	-15.77	-15.71
28-Jun-07	-2.807	-4.97	-6.408	-7.56	-8.78	-9.66	-10.49	-11.31	-12.69	-14.57	-15.68	-15.68
29-Jun-07	-2.64	-4.828	-6.29	-7.42	-8.61	-9.46	-10.29	-11.08	-12.51	-14.43	-15.57	-15.63
30-Jun-07	-2.482	-4.696	-6.132	-7.29	-8.47	-9.3	-10.13	-10.91	-12.34	-14.32	-15.48	-15.57
1-Jul-07	-2.249	-4.515	-5.95	-7.08	-8.32	-9.14	-9.99	-10.78	-12.15	-14.2	-15.43	-15.57
2-Jul-07	-2.034	-4.301	-5.762	-6.941	-8.13	-8.97	-9.8	-10.61	-11.98	-14.06	-15.36	-15.54
3-Jul-07	-1.839	-4.133	-5.621	-6.772	-7.96	-8.78	-9.63	-10.44	-11.83	-13.93	-15.27	-15.47
4-Jul-07	-1.721	-3.911	-5.397	-6.573	-7.78	-8.63	-9.45	-10.23	-11.65	-13.77	-15.19	-15.42
5-Jul-07	-1.513	-3.754	-5.24	-6.39	-7.62	-8.42	-9.29	-10.07	-11.51	-13.63	-15.1	-15.36
6-Jul-07	-1.251	-3.572	-5.083	-6.233	-7.47	-8.28	-9.11	-9.94	-11.34	-13.51	-14.98	-15.3
7-Jul-07	-1.089	-3.384	-4.844	-6.019	-7.28	-8.09	-8.97	-9.77	-11.2	-13.4	-14.92	-15.24
8-Jul-07	-0.923	-3.165	-4.676	-5.85	-7.08	-7.9	-8.77	-9.62	-11.05	-13.27	-14.84	-15.16
9-Jul-07	-0.721	-3.042	-4.5	-5.647	-6.903	-7.74	-8.62	-9.41	-10.9	-13.13	-14.73	-15.14
10-Jul-07	-0.413	-2.813	-4.323	-5.496	-6.725	-7.59	-8.44	-9.26	-10.68	-12.99	-14.62	-15.09
11-Jul-07	-0.069	-2.366	-3.98	-5.257	-6.538	-7.4	-8.27	-9.12	-10.57	-12.88	-14.56	-15.02
12-Jul-07	0.621	-0.636	-2.854	-4.703	-6.295	-7.21	-8.08	-8.96	-10.43	-12.73	-14.44	-14.96
13-Jul-07	1.152	-0.76	-2.742	-4.434	-5.972	-6.914	-7.86	-8.73	-10.28	-12.64	-14.36	-14.92
14-Jul-07	1.469	-0.943	-2.717	-4.228	-5.714	-6.735	-7.68	-8.58	-10.13	-12.53	-14.29	-14.81
15-Jul-07	1.383	-0.976	-2.697	-4.156	-5.564	-6.557	-7.5	-8.43	-9.95	-12.4	-14.18	-14.79
16-Jul-07	1.291	-0.964	-2.634	-4.041	-5.449	-6.416	-7.33	-8.23	-9.8	-12.28	-14.06	-14.69
17-Jul-07	1.258	-0.97	-2.561	-3.916	-5.297	-6.212	-7.18	-8.08	-9.62	-12.12	-14.03	-14.66
18-Jul-07	1.482	-0.93	-2.469	-3.823	-5.177	-6.091	-7.06	-7.9	-9.49	-12.02	-13.92	-14.59
19-Jul-07	1.62	-0.872	-2.437	-3.713	-5.068	-5.982	-6.924	-7.79	-9.36	-11.9	-13.83	-14.5
20-Jul-07	1.693	-0.877	-2.364	-3.64	-4.968	-5.882	-6.798	-7.66	-9.2	-11.8	-13.75	-14.47
21-Jul-07	1.884	-0.845	-2.307	-3.583	-4.859	-5.773	-6.662	-7.53	-9.09	-11.68	-13.64	-14.41
22-Jul-07	1.864	-0.813	-2.249	-3.499	-4.776	-5.663	-6.526	-7.39	-8.98	-11.54	-13.55	-14.35
23-Jul-07	1.805	-0.767	-2.202	-3.401	-4.703	-5.538	-6.453	-7.29	-8.85	-11.41	-13.47	-14.26
24-Jul-07	1.758	-0.709	-2.118	-3.343	-4.593	-5.454	-6.343	-7.18	-8.74	-11.32	-13.38	-14.2

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
25-Jul-07	1.91	-0.715	-2.098	-3.27	-4.521	-5.355	-6.217	-7.06	-8.61	-11.22	-13.3	-14.12
26-Jul-07	2.064	-0.64	-2.023	-3.196	-4.446	-5.254	-6.142	-6.954	-8.51	-11.11	-13.21	-14.09
27-Jul-07	1.991	-0.634	-1.992	-3.138	-4.362	-5.171	-6.058	-6.844	-8.4	-11	-13.13	-14.03
28-Jul-07	2.068	-0.584	-1.916	-3.062	-4.26	-5.068	-5.956	-6.767	-8.29	-10.89	-13.01	-13.95
29-Jul-07	2.181	-0.552	-1.883	-3.004	-4.202	-5.01	-5.846	-6.683	-8.18	-10.8	-12.95	-13.86
30-Jul-07	1.969	-0.528	-1.808	-2.956	-4.129	-4.911	-5.773	-6.558	-8.06	-10.71	-12.85	-13.79
31-Jul-07	1.44	-0.503	-1.783	-2.853	-4.078	-4.834	-5.643	-6.454	-8.01	-10.6	-12.8	-13.76
1-Aug-07	1.178	-0.528	-1.756	-2.826	-3.998	-4.781	-5.616	-6.401	-7.87	-10.52	-12.66	-13.7
2-Aug-07	1.02	-0.554	-1.704	-2.773	-3.92	-4.676	-5.512	-6.296	-7.79	-10.41	-12.6	-13.61
3-Aug-07	0.994	-0.554	-1.678	-2.747	-3.868	-4.598	-5.433	-6.244	-7.69	-10.33	-12.52	-13.56
4-Aug-07	1.008	-0.54	-1.637	-2.68	-3.801	-4.53	-5.365	-6.149	-7.62	-10.23	-12.47	-13.51
5-Aug-07	0.915	-0.528	-1.678	-2.669	-3.79	-4.52	-5.303	-6.087	-7.56	-10.14	-12.38	-13.44
6-Aug-07	0.988	-0.508	-1.631	-2.649	-3.717	-4.421	-5.204	-6.014	-7.43	-10.06	-12.33	-13.34
7-Aug-07	1.053	-0.547	-1.618	-2.583	-3.677	-4.354	-5.136	-5.92	-7.36	-9.99	-12.23	-13.32
8-Aug-07	1.233	-0.525	-1.622	-2.56	-3.628	-4.332	-5.088	-5.845	-7.31	-9.89	-12.15	-13.23
9-Aug-07	1.37	-0.519	-1.59	-2.529	-3.597	-4.301	-5.057	-5.814	-7.26	-9.8	-12.09	-13.2
10-Aug-07	1.33	-0.455	-1.579	-2.518	-3.587	-4.265	-4.969	-5.726	-7.17	-9.74	-12.02	-13.08
11-Aug-07	1.181	-0.472	-1.543	-2.482	-3.524	-4.175	-4.931	-5.688	-7.1	-9.67	-11.95	-13.04
12-Aug-07	1.291	-0.493	-1.565	-2.425	-3.494	-4.171	-4.875	-5.632	-7.02	-9.53	-11.87	-13.01
13-Aug-07	1.528	-0.467	-1.513	-2.425	-3.468	-4.119	-4.823	-5.579	-6.967	-9.51	-11.78	-12.95
14-Aug-07	1.613	-0.409	-1.533	-2.419	-3.436	-4.087	-4.765	-5.522	-6.909	-9.42	-11.72	-12.89
15-Aug-07	1.259	-0.447	-1.467	-2.38	-3.397	-4.049	-4.753	-5.458	-6.819	-9.36	-11.66	-12.82
16-Aug-07	0.992	-0.451	-1.47	-2.358	-3.374	-4	-4.704	-5.409	-6.77	-9.31	-11.61	-12.77
17-Aug-07	0.863	-0.449	-1.443	-2.33	-3.347	-3.946	-4.624	-5.381	-6.716	-9.23	-11.5	-12.69
18-Aug-07	0.863	-0.475	-1.443	-2.304	-3.268	-3.946	-4.572	-5.303	-6.663	-9.15	-11.44	-12.66
19-Aug-07	0.837	-0.449	-1.416	-2.278	-3.268	-3.894	-4.572	-5.276	-6.584	-9.07	-11.36	-12.6
20-Aug-07	0.762	-0.471	-1.438	-2.247	-3.238	-3.864	-4.516	-5.22	-6.555	-9.04	-11.3	-12.51
21-Aug-07	0.633	-0.468	-1.436	-2.219	-3.21	-3.836	-4.488	-5.166	-6.5	-8.95	-11.27	-12.49
22-Aug-07	0.455	-0.542	-1.405	-2.214	-3.206	-3.805	-4.405	-5.11	-6.444	-8.9	-11.19	-12.4
23-Aug-07	0.376	-0.516	-1.405	-2.214	-3.153	-3.727	-4.405	-5.083	-6.365	-8.87	-11.13	-12.37
24-Aug-07	0.218	-0.542	-1.405	-2.188	-3.101	-3.727	-4.379	-5.057	-6.313	-8.79	-11.05	-12.29
25-Aug-07	0.265	-0.574	-1.411	-2.194	-3.107	-3.706	-4.332	-5.01	-6.291	-8.72	-11.03	-12.24
26-Aug-07	0.343	-0.574	-1.411	-2.194	-3.081	-3.68	-4.28	-4.958	-6.213	-8.69	-10.97	-12.18
27-Aug-07	0.323	-0.594	-1.379	-2.162	-3.049	-3.649	-4.275	-4.901	-6.208	-8.63	-10.89	-12.15
28-Aug-07	0.166	-0.62	-1.405	-2.162	-3.075	-3.596	-4.196	-4.9	-6.155	-8.55	-10.83	-12.09
29-Aug-07	0.008	-0.62	-1.405	-2.162	-3.049	-3.57	-4.17	-4.822	-6.103	-8.5	-10.78	-12.07
30-Aug-07	0.009	-0.646	-1.431	-2.11	-3.023	-3.544	-4.17	-4.796	-6.051	-8.45	-10.72	-12.01
31-Aug-07	0.009	-0.673	-1.405	-2.136	-3.023	-3.518	-4.118	-4.796	-5.998	-8.39	-10.67	-11.93
1-Sep-07	0.055	-0.705	-1.437	-2.116	-2.976	-3.498	-4.097	-4.723	-5.977	-8.34	-10.62	-11.93
2-Sep-07	0.081	-0.731	-1.437	-2.116	-2.976	-3.472	-4.097	-4.723	-5.951	-8.32	-10.57	-11.85
3-Sep-07	0.128	-0.736	-1.468	-2.121	-2.981	-3.503	-4.076	-4.702	-5.877	-8.22	-10.49	-11.8
4-Sep-07	0.073	-0.739	-1.445	-2.151	-2.96	-3.481	-4.029	-4.681	-5.857	-8.17	-10.47	-11.75
5-Sep-07	-0.163	-0.739	-1.445	-2.124	-2.96	-3.455	-3.977	-4.629	-5.805	-8.14	-10.42	-11.73
6-Sep-07	-0.314	-0.812	-1.466	-2.119	-2.928	-3.424	-3.997	-4.624	-5.8	-8.11	-10.36	-11.64
7-Sep-07	-0.419	-0.864	-1.492	-2.119	-2.928	-3.397	-3.971	-4.572	-5.747	-8.06	-10.33	-11.64
8-Sep-07	-0.503	-0.896	-1.497	-2.15	-2.907	-3.403	-3.95	-4.55	-5.726	-8.01	-10.25	-11.56
9-Sep-07	-0.524	-0.969	-1.544	-2.171	-2.928	-3.397	-3.919	-4.519	-5.721	-7.96	-10.25	-11.5
10-Sep-07	-0.544	-1.015	-1.591	-2.166	-2.896	-3.392	-3.888	-4.488	-5.69	-7.92	-10.16	-11.5
11-Sep-07	-0.605	-1.05	-1.625	-2.199	-2.93	-3.4	-3.895	-4.469	-5.645	-7.9	-10.14	-11.45
12-Sep-07	-0.61	-1.108	-1.657	-2.18	-2.911	-3.355	-3.903	-4.451	-5.601	-7.86	-10.07	-11.38
13-Sep-07	-0.675	-1.172	-1.695	-2.218	-2.974	-3.366	-3.862	-4.436	-5.611	-7.82	-10.03	-11.36
14-Sep-07	-0.707	-1.23	-1.727	-2.249	-2.954	-3.371	-3.867	-4.415	-5.538	-7.74	-10.01	-11.31
15-Sep-07	-0.774	-1.323	-1.794	-2.29	-2.969	-3.386	-3.856	-4.43	-5.528	-7.71	-9.94	-11.27
16-Sep-07	-0.858	-1.381	-1.826	-2.296	-3.001	-3.418	-3.862	-4.384	-5.507	-7.69	-9.9	-11.22
17-Sep-07	-1.004	-1.449	-1.867	-2.337	-2.99	-3.382	-3.851	-4.373	-5.497	-7.65	-9.89	-11.16
18-Sep-07	-1.24	-1.58	-1.972	-2.39	-3.017	-3.408	-3.826	-4.4	-5.472	-7.62	-9.81	-11.11
19-Sep-07	-1.657	-1.736	-2.075	-2.441	-3.068	-3.433	-3.851	-4.373	-5.444	-7.6	-9.78	-11.08
20-Sep-07	-2.063	-2.011	-2.246	-2.533	-3.16	-3.473	-3.89	-4.386	-5.431	-7.58	-9.76	-11.03
21-Sep-07	-2.342	-2.264	-2.421	-2.656	-3.204	-3.491	-3.882	-4.404	-5.423	-7.5	-9.73	-11.03
22-Sep-07	-2.577	-2.525	-2.629	-2.838	-3.282	-3.569	-3.908	-4.404	-5.423	-7.5	-9.65	-10.97
23-Sep-07	-2.76	-2.708	-2.838	-2.943	-3.386	-3.621	-3.96	-4.456	-5.397	-7.44	-9.65	-10.92
24-Sep-07	-2.955	-2.877	-3.007	-3.112	-3.503	-3.686	-3.999	-4.443	-5.41	-7.43	-9.58	-10.88
25-Sep-07	-3.297	-3.088	-3.14	-3.219	-3.584	-3.767	-4.08	-4.524	-5.413	-7.41	-9.53	-10.83
26-Sep-07	-3.604	-3.369	-3.343	-3.396	-3.709	-3.866	-4.153	-4.545	-5.433	-7.38	-9.5	-10.8
27-Sep-07	-3.908	-3.621	-3.517	-3.517	-3.83	-3.961	-4.195	-4.587	-5.449	-7.39	-9.46	-10.78
28-Sep-07	-4.049	-3.814	-3.735	-3.683	-3.97	-4.049	-4.258	-4.649	-5.512	-7.35	-9.45	-10.74
29-Sep-07	-4.263	-3.975	-3.897	-3.845	-4.106	-4.158	-4.341	-4.707	-5.491	-7.33	-9.43	-10.69

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
30-Sep-07	-4.483	-4.195	-4.039	-3.987	-4.222	-4.274	-4.43	-4.77	-5.528	-7.31	-9.38	-10.67
1-Oct-07	-4.551	-4.316	-4.237	-4.133	-4.342	-4.394	-4.498	-4.838	-5.596	-7.3	-9.35	-10.61
2-Oct-07	-4.629	-4.394	-4.341	-4.263	-4.446	-4.446	-4.576	-4.916	-5.596	-7.3	-9.32	-10.58
3-Oct-07	-4.744	-4.561	-4.483	-4.404	-4.587	-4.561	-4.666	-4.979	-5.634	-7.29	-9.28	-10.57
4-Oct-07	-4.952	-4.665	-4.586	-4.482	-4.665	-4.665	-4.743	-5.057	-5.685	-7.29	-9.28	-10.52
5-Oct-07	-5.245	-4.853	-4.722	-4.592	-4.775	-4.749	-4.853	-5.115	-5.717	-7.29	-9.26	-10.49
6-Oct-07	-5.408	-5.041	-4.858	-4.728	-4.885	-4.832	-4.911	-5.172	-5.774	-7.3	-9.23	-10.47
7-Oct-07	-5.526	-5.16	-5.029	-4.898	-5.029	-4.951	-5.029	-5.238	-5.84	-7.31	-9.19	-10.46
8-Oct-07	-5.538	-5.277	-5.172	-4.989	-5.12	-5.041	-5.094	-5.303	-5.905	-7.3	-9.18	-10.39
9-Oct-07	-5.565	-5.33	-5.225	-5.121	-5.225	-5.173	-5.173	-5.382	-5.932	-7.32	-9.13	-10.36
10-Oct-07	-5.638	-5.428	-5.35	-5.193	-5.35	-5.245	-5.245	-5.455	-5.978	-7.34	-9.15	-10.35
11-Oct-07	-5.575	-5.444	-5.366	-5.261	-5.392	-5.34	-5.313	-5.549	-6.046	-7.33	-9.08	-10.32
12-Oct-07	-5.543	-5.465	-5.439	-5.334	-5.465	-5.386	-5.386	-5.622	-6.067	-7.35	-9.1	-10.29
13-Oct-07	-5.549	-5.496	-5.47	-5.366	-5.523	-5.444	-5.47	-5.68	-6.099	-7.36	-9.06	-10.26
14-Oct-07	-5.554	-5.502	-5.476	-5.423	-5.607	-5.528	-5.528	-5.711	-6.157	-7.37	-9.06	-10.22
15-Oct-07	-5.596	-5.544	-5.518	-5.465	-5.649	-5.622	-5.57	-5.78	-6.199	-7.38	-9.03	-10.21
16-Oct-07	-5.837	-5.628	-5.575	-5.523	-5.706	-5.654	-5.68	-5.837	-6.257	-7.39	-9.03	-10.19
17-Oct-07	-6.01	-5.748	-5.67	-5.591	-5.748	-5.722	-5.696	-5.879	-6.299	-7.46	-9.02	-10.18
18-Oct-07	-6.22	-5.906	-5.775	-5.67	-5.801	-5.748	-5.748	-5.932	-6.352	-7.46	-9.02	-10.15
19-Oct-07	-6.401	-6.033	-5.902	-5.771	-5.902	-5.823	-5.797	-5.981	-6.374	-7.45	-8.99	-10.12
20-Oct-07	-6.619	-6.199	-6.016	-5.858	-5.963	-5.884	-5.858	-6.042	-6.409	-7.46	-9	-10.1
21-Oct-07	-6.758	-6.337	-6.154	-5.97	-6.049	-5.97	-5.918	-6.101	-6.442	-7.47	-8.98	-10.08
22-Oct-07	-6.892	-6.472	-6.262	-6.078	-6.157	-6.052	-6	-6.131	-6.524	-7.5	-8.98	-10.06
23-Oct-07	-7	-6.583	-6.425	-6.189	-6.242	-6.137	-6.058	-6.215	-6.557	-7.53	-8.99	-10.04
24-Oct-07	-7.12	-6.725	-6.488	-6.304	-6.33	-6.199	-6.121	-6.252	-6.593	-7.54	-8.97	-10.05
25-Oct-07	-7.26	-6.809	-6.598	-6.388	-6.441	-6.283	-6.204	-6.336	-6.651	-7.57	-8.98	-10.03
26-Oct-07	-7.37	-6.925	-6.715	-6.478	-6.504	-6.347	-6.268	-6.399	-6.688	-7.58	-8.97	-10.01
27-Oct-07	-7.54	-7.04	-6.8	-6.589	-6.616	-6.458	-6.353	-6.484	-6.747	-7.62	-8.97	-9.99
28-Oct-07	-7.74	-7.19	-6.925	-6.688	-6.715	-6.531	-6.425	-6.531	-6.82	-7.64	-8.97	-9.98
29-Oct-07	-7.95	-7.34	-7.05	-6.788	-6.788	-6.604	-6.499	-6.604	-6.841	-7.66	-8.96	-9.95
30-Oct-07	-8.16	-7.52	-7.21	-6.915	-6.889	-6.705	-6.573	-6.678	-6.915	-7.68	-8.98	-9.95
31-Oct-07	-8.4	-7.71	-7.37	-7.03	-7	-6.79	-6.658	-6.737	-6.948	-7.71	-8.96	-9.93
1-Nov-07	-8.66	-7.89	-7.52	-7.18	-7.13	-6.888	-6.73	-6.809	-7.02	-7.73	-8.98	-9.92
2-Nov-07	-8.89	-8.09	-7.67	-7.3	-7.22	-7.01	-6.826	-6.905	-7.06	-7.75	-8.97	-9.91
3-Nov-07	-9.12	-8.27	-7.85	-7.45	-7.37	-7.11	-6.922	-6.974	-7.13	-7.79	-8.96	-9.9
4-Nov-07	-9.36	-8.48	-8	-7.6	-7.5	-7.21	-7.02	-7.07	-7.21	-7.81	-8.98	-9.9
5-Nov-07	-9.62	-8.68	-8.17	-7.77	-7.62	-7.32	-7.11	-7.14	-7.24	-7.83	-8.97	-9.88
6-Nov-07	-9.93	-8.88	-8.38	-7.9	-7.74	-7.45	-7.24	-7.24	-7.32	-7.87	-8.99	-9.88
7-Nov-07	-10.19	-9.11	-8.58	-8.1	-7.89	-7.57	-7.33	-7.33	-7.39	-7.92	-8.98	-9.87
8-Nov-07	-10.48	-9.35	-8.76	-8.25	-8.04	-7.7	-7.43	-7.43	-7.46	-7.94	-9	-9.86
9-Nov-07	-10.71	-9.6	-8.98	-8.42	-8.21	-7.81	-7.55	-7.52	-7.55	-8	-9.01	-9.84
10-Nov-07	-10.98	-9.81	-9.2	-8.61	-8.37	-7.97	-7.68	-7.62	-7.62	-8.02	-9.01	-9.84
11-Nov-07	-11.34	-10.08	-9.41	-8.79	-8.5	-8.1	-7.78	-7.73	-7.71	-8.05	-9.04	-9.84
12-Nov-07	-11.64	-10.33	-9.65	-8.98	-8.69	-8.26	-7.94	-7.86	-7.78	-8.1	-9.03	-9.81
13-Nov-07	-11.82	-10.56	-9.86	-9.21	-8.86	-8.41	-8.07	-7.96	-7.88	-8.15	-9.05	-9.83
14-Nov-07	-12.06	-10.76	-10.06	-9.38	-9.06	-8.58	-8.21	-8.1	-7.99	-8.18	-9.06	-9.81
15-Nov-07	-12.35	-11	-10.26	-9.56	-9.21	-8.73	-8.36	-8.22	-8.06	-8.25	-9.08	-9.8
16-Nov-07	-12.7	-11.25	-10.49	-9.76	-9.38	-8.87	-8.47	-8.37	-8.18	-8.29	-9.09	-9.81
17-Nov-07	-12.97	-11.52	-10.73	-9.97	-9.59	-9.03	-8.62	-8.49	-8.28	-8.33	-9.11	-9.8
18-Nov-07	-13.12	-11.75	-10.95	-10.19	-9.76	-9.2	-8.77	-8.63	-8.37	-8.39	-9.11	-9.81
19-Nov-07	-13.22	-11.93	-11.16	-10.4	-9.94	-9.37	-8.92	-8.76	-8.49	-8.44	-9.13	-9.8
20-Nov-07	-13.28	-12.07	-11.35	-10.59	-10.13	-9.54	-9.11	-8.89	-8.6	-8.52	-9.16	-9.83
21-Nov-07	-13.34	-12.16	-11.49	-10.76	-10.32	-9.73	-9.25	-9.03	-8.71	-8.58	-9.16	-9.81
22-Nov-07	-13.31	-12.19	-11.61	-10.89	-10.46	-9.86	-9.4	-9.19	-8.84	-8.63	-9.19	-9.81
23-Nov-07	-13.34	-12.25	-11.69	-11.01	-10.6	-10	-9.54	-9.3	-8.95	-8.69	-9.22	-9.81
24-Nov-07	-13.54	-12.39	-11.78	-11.12	-10.71	-10.14	-9.68	-9.44	-9.06	-8.77	-9.25	-9.81
25-Nov-07	-13.77	-12.55	-11.89	-11.25	-10.82	-10.27	-9.79	-9.57	-9.17	-8.85	-9.3	-9.84
26-Nov-07	-13.89	-12.73	-12	-11.37	-10.96	-10.39	-9.9	-9.69	-9.28	-8.91	-9.31	-9.85
27-Nov-07	-14	-12.86	-12.14	-11.5	-11.09	-10.52	-10.03	-9.81	-9.38	-8.98	-9.33	-9.84
28-Nov-07	-14.17	-13.03	-12.28	-11.64	-11.23	-10.65	-10.16	-9.92	-9.49	-9.03	-9.36	-9.84
29-Nov-07	-14.29	-13.15	-12.42	-11.78	-11.34	-10.76	-10.27	-10.03	-9.6	-9.11	-9.41	-9.84
30-Nov-07	-14.41	-13.26	-12.55	-11.89	-11.47	-10.9	-10.41	-10.16	-9.71	-9.2	-9.44	-9.87
1-Dec-07	-14.46	-13.34	-12.64	-11.97	-11.58	-11.01	-10.52	-10.27	-9.81	-9.28	-9.49	-9.87
2-Dec-07	-14.6	-13.45	-12.74	-12.07	-11.68	-11.13	-10.62	-10.37	-9.91	-9.32	-9.51	-9.88
3-Dec-07	-14.71	-13.59	-12.85	-12.15	-11.79	-11.24	-10.72	-10.48	-10.02	-9.4	-9.54	-9.91
4-Dec-07	-14.7	-13.66	-12.98	-12.25	-11.86	-11.34	-10.85	-10.6	-10.12	-9.47	-9.58	-9.93
5-Dec-07	-14.45	-13.65	-13.03	-12.32	-11.94	-11.41	-10.95	-10.7	-10.21	-9.54	-9.62	-9.94

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
6-Dec-07	-14.25	-13.56	-13.02	-12.38	-11.93	-11.52	-11.05	-10.81	-10.29	-9.62	-9.67	-9.94
7-Dec-07	-14.19	-13.5	-12.99	-12.43	-11.99	-11.57	-11.13	-10.89	-10.4	-9.7	-9.72	-9.97
8-Dec-07	-14.21	-13.49	-13.01	-12.48	-12.12	-11.65	-11.21	-10.96	-10.5	-9.77	-9.74	-9.98
9-Dec-07	-14.33	-13.53	-13.05	-12.51	-12.18	-11.74	-11.27	-11.05	-10.58	-9.83	-9.8	-10.01
10-Dec-07	-14.53	-13.63	-13.1	-12.56	-12.23	-11.76	-11.31	-11.12	-10.66	-9.9	-9.82	-10.04
11-Dec-07	-14.71	-13.73	-13.19	-12.62	-12.31	-11.84	-11.4	-11.18	-10.72	-9.96	-9.85	-10.04
12-Dec-07	-14.85	-13.87	-13.3	-12.71	-12.37	-11.9	-11.46	-11.24	-10.8	-10.01	-9.91	-10.07
13-Dec-07	-14.96	-14	-13.4	-12.81	-12.47	-11.97	-11.56	-11.31	-10.87	-10.08	-9.95	-10.08
14-Dec-07	-15.07	-14.11	-13.51	-12.91	-12.57	-12.07	-11.6	-11.41	-10.94	-10.15	-9.99	-10.13
15-Dec-07	-15.22	-14.2	-13.63	-13	-12.67	-12.16	-11.69	-11.47	-11.01	-10.22	-10.06	-10.14
16-Dec-07	-15.39	-14.37	-13.71	-13.11	-12.74	-12.24	-11.77	-11.55	-11.08	-10.29	-10.1	-10.15
17-Dec-07	-15.59	-14.48	-13.84	-13.21	-12.85	-12.31	-11.87	-11.65	-11.15	-10.34	-10.12	-10.17
18-Dec-07	-15.82	-14.64	-13.95	-13.32	-12.95	-12.42	-11.94	-11.72	-11.23	-10.41	-10.16	-10.19
19-Dec-07	-16.1	-14.82	-14.12	-13.43	-13.04	-12.53	-12.06	-11.81	-11.28	-10.46	-10.22	-10.22
20-Dec-07	-16.34	-15.02	-14.26	-13.57	-13.15	-12.61	-12.14	-11.89	-11.36	-10.52	-10.25	-10.25
21-Dec-07	-16.58	-15.2	-14.46	-13.71	-13.29	-12.72	-12.25	-12	-11.44	-10.57	-10.27	-10.27
22-Dec-07	-16.82	-15.4	-14.63	-13.88	-13.42	-12.86	-12.32	-12.07	-11.55	-10.64	-10.32	-10.29
23-Dec-07	-17.06	-15.6	-14.77	-14.05	-13.53	-12.96	-12.46	-12.15	-11.63	-10.69	-10.37	-10.31
24-Dec-07	-17.32	-15.82	-14.99	-14.17	-13.69	-13.09	-12.55	-12.27	-11.72	-10.76	-10.4	-10.35
25-Dec-07	-17.52	-16.01	-15.15	-14.36	-13.84	-13.21	-12.68	-12.37	-11.79	-10.83	-10.47	-10.39
26-Dec-07	-17.67	-16.19	-15.35	-14.53	-14	-13.38	-12.78	-12.5	-11.89	-10.9	-10.49	-10.41
27-Dec-07	-17.77	-16.35	-15.5	-14.68	-14.16	-13.5	-12.9	-12.59	-11.98	-10.96	-10.55	-10.44
28-Dec-07	-17.87	-16.5	-15.65	-14.83	-14.27	-13.64	-13.04	-12.73	-12.06	-11.02	-10.58	-10.44
29-Dec-07	-18.02	-16.61	-15.79	-14.96	-14.44	-13.77	-13.15	-12.84	-12.17	-11.09	-10.63	-10.46
30-Dec-07	-18.18	-16.74	-15.92	-15.12	-14.56	-13.9	-13.3	-12.96	-12.29	-11.15	-10.66	-10.5
31-Dec-07	-18.3	-16.88	-16.06	-15.22	-14.69	-14.03	-13.4	-13.06	-12.38	-11.25	-10.73	-10.53
1-Jan-08	-18.38	-17	-16.17	-15.36	-14.8	-14.14	-13.53	-13.17	-12.49	-11.3	-10.78	-10.56
2-Jan-08	-18.44	-17.11	-16.32	-15.47	-14.91	-14.24	-13.64	-13.3	-12.57	-11.37	-10.8	-10.58
3-Jan-08	-18.49	-17.19	-16.39	-15.61	-15.04	-14.37	-13.77	-13.4	-12.69	-11.44	-10.86	-10.62
4-Jan-08	-18.62	-17.28	-16.48	-15.7	-15.13	-14.49	-13.88	-13.51	-12.77	-11.52	-10.89	-10.64
5-Jan-08	-18.81	-17.4	-16.6	-15.81	-15.24	-14.6	-13.99	-13.62	-12.88	-11.59	-10.96	-10.69
6-Jan-08	-19.07	-17.56	-16.72	-15.9	-15.36	-14.68	-14.07	-13.73	-12.96	-11.68	-10.99	-10.72
7-Jan-08	-19.31	-17.76	-16.86	-16.04	-15.5	-14.82	-14.18	-13.83	-13.06	-11.75	-11.06	-10.73
8-Jan-08	-19.42	-17.93	-17.02	-16.16	-15.59	-14.91	-14.27	-13.93	-13.16	-11.81	-11.1	-10.77
9-Jan-08	-19.39	-18	-17.18	-16.29	-15.75	-15.04	-14.4	-14.02	-13.28	-11.91	-11.16	-10.78
10-Jan-08	-19.29	-18.06	-17.24	-16.41	-15.86	-15.15	-14.53	-14.13	-13.38	-11.98	-11.21	-10.83
11-Jan-08	-19.25	-18.05	-17.26	-16.52	-15.95	-15.26	-14.61	-14.26	-13.46	-12.06	-11.25	-10.87
12-Jan-08	-19.26	-18.06	-17.34	-16.57	-16.02	-15.36	-14.72	-14.34	-13.56	-12.13	-11.3	-10.89
13-Jan-08	-19.22	-18.12	-17.36	-16.62	-16.07	-15.45	-14.8	-14.42	-13.67	-12.2	-11.35	-10.93
14-Jan-08	-19.17	-18.1	-17.41	-16.66	-16.14	-15.51	-14.92	-14.51	-13.73	-12.27	-11.41	-10.97
15-Jan-08	-19.27	-18.14	-17.44	-16.7	-16.21	-15.58	-14.99	-14.63	-13.82	-12.35	-11.44	-11
16-Jan-08	-19.45	-18.24	-17.51	-16.77	-16.28	-15.65	-15.05	-14.7	-13.92	-12.45	-11.53	-11.03
17-Jan-08	-19.64	-18.36	-17.6	-16.85	-16.36	-15.73	-15.13	-14.78	-14	-12.49	-11.55	-11.05
18-Jan-08	-19.87	-18.52	-17.72	-16.97	-16.45	-15.82	-15.22	-14.84	-14.08	-12.55	-11.6	-11.11
19-Jan-08	-20.14	-18.71	-17.87	-17.09	-16.54	-15.9	-15.3	-14.95	-14.13	-12.62	-11.68	-11.15
20-Jan-08	-20.41	-18.9	-18.03	-17.25	-16.69	-16.02	-15.39	-15.01	-14.22	-12.71	-11.73	-11.18
21-Jan-08	-20.68	-19.09	-18.22	-17.4	-16.77	-16.1	-15.47	-15.12	-14.3	-12.79	-11.78	-11.23
22-Jan-08	-20.95	-19.32	-18.41	-17.52	-16.93	-16.22	-15.59	-15.21	-14.41	-12.84	-11.83	-11.26
23-Jan-08	-21.16	-19.55	-18.6	-17.68	-17.08	-16.35	-15.71	-15.3	-14.48	-12.93	-11.87	-11.29
24-Jan-08	-21.15	-19.68	-18.76	-17.86	-17.23	-16.49	-15.82	-15.44	-14.61	-13.01	-11.94	-11.34
25-Jan-08	-21.13	-19.76	-18.86	-17.99	-17.36	-16.62	-15.95	-15.56	-14.68	-13.07	-12	-11.37
26-Jan-08	-21.34	-19.82	-18.93	-18.09	-17.46	-16.74	-16.07	-15.65	-14.79	-13.15	-12.06	-11.42
27-Jan-08	-21.61	-19.98	-19.08	-18.2	-17.57	-16.85	-16.18	-15.76	-14.87	-13.22	-12.1	-11.46
28-Jan-08	-21.9	-20.18	-19.24	-18.33	-17.69	-16.97	-16.3	-15.87	-14.98	-13.28	-12.18	-11.49
29-Jan-08	-22.2	-20.4	-19.39	-18.47	-17.83	-17.08	-16.41	-15.95	-15.06	-13.38	-12.22	-11.53
30-Jan-08	-22.39	-20.62	-19.57	-18.65	-17.97	-17.22	-16.51	-16.08	-15.19	-13.42	-12.26	-11.57
31-Jan-08	-22.35	-20.76	-19.73	-18.81	-18.1	-17.35	-16.64	-16.18	-15.25	-13.51	-12.33	-11.61
1-Feb-08	-22.08	-20.77	-19.85	-18.92	-18.24	-17.48	-16.74	-16.28	-15.38	-13.6	-12.39	-11.64
2-Feb-08	-21.87	-20.67	-19.85	-18.99	-18.34	-17.58	-16.9	-16.41	-15.47	-13.67	-12.43	-11.68
3-Feb-08	-21.72	-20.6	-19.85	-19.02	-18.43	-17.67	-16.95	-16.52	-15.56	-13.75	-12.5	-11.75
4-Feb-08	-21.7	-20.55	-19.83	-19.03	-18.45	-17.75	-17.06	-16.6	-15.66	-13.82	-12.57	-11.79
5-Feb-08	-21.84	-20.57	-19.83	-19.06	-18.51	-17.8	-17.15	-16.68	-15.74	-13.89	-12.62	-11.81
6-Feb-08	-22.08	-20.7	-19.88	-19.08	-18.53	-17.86	-17.23	-16.8	-15.82	-14	-12.69	-11.85
7-Feb-08	-22.38	-20.84	-19.98	-19.18	-18.6	-17.92	-17.29	-16.86	-15.91	-14.06	-12.75	-11.91
8-Feb-08	-22.63	-21.02	-20.12	-19.28	-18.69	-18.02	-17.35	-16.92	-16	-14.14	-12.78	-11.94
9-Feb-08	-22.87	-21.21	-20.31	-19.43	-18.81	-18.1	-17.43	-17	-16.08	-14.22	-12.85	-11.98
10-Feb-08	-22.94	-21.38	-20.44	-19.56	-18.93	-18.18	-17.52	-17.08	-16.16	-14.3	-12.9	-12.03

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
11-Feb-08	-23.01	-21.48	-20.57	-19.65	-19.02	-18.31	-17.61	-17.2	-16.25	-14.35	-12.98	-12.08
12-Feb-08	-23.06	-21.56	-20.65	-19.76	-19.13	-18.42	-17.72	-17.25	-16.32	-14.42	-13.05	-12.12
13-Feb-08	-23.06	-21.63	-20.75	-19.87	-19.23	-18.51	-17.81	-17.37	-16.41	-14.51	-13.07	-12.15
14-Feb-08	-23.05	-21.66	-20.82	-19.96	-19.33	-18.61	-17.9	-17.46	-16.5	-14.56	-13.16	-12.2
15-Feb-08	-23.16	-21.73	-20.88	-20.02	-19.42	-18.7	-18.02	-17.55	-16.58	-14.64	-13.2	-12.25
16-Feb-08	-23.28	-21.81	-20.96	-20.1	-19.49	-18.77	-18.09	-17.65	-16.65	-14.71	-13.27	-12.28
17-Feb-08	-23.43	-21.95	-21.06	-20.2	-19.59	-18.86	-18.18	-17.71	-16.77	-14.79	-13.32	-12.34
18-Feb-08	-23.57	-22.09	-21.16	-20.29	-19.69	-18.96	-18.28	-17.83	-16.83	-14.88	-13.37	-12.39
19-Feb-08	-23.73	-22.2	-21.31	-20.4	-19.79	-19.03	-18.35	-17.9	-16.93	-14.94	-13.44	-12.42
20-Feb-08	-23.78	-22.32	-21.43	-20.52	-19.87	-19.14	-18.46	-17.98	-17	-15.01	-13.51	-12.49
21-Feb-08	-23.74	-22.4	-21.53	-20.62	-19.97	-19.27	-18.55	-18.1	-17.1	-15.1	-13.56	-12.52
22-Feb-08	-23.67	-22.44	-21.57	-20.69	-20.08	-19.34	-18.65	-18.17	-17.19	-15.17	-13.6	-12.55
23-Feb-08	-23.67	-22.43	-21.64	-20.76	-20.18	-19.44	-18.75	-18.26	-17.28	-15.22	-13.68	-12.63
24-Feb-08	-23.64	-22.44	-21.65	-20.84	-20.22	-19.51	-18.82	-18.37	-17.32	-15.32	-13.75	-12.64
25-Feb-08	-23.59	-22.47	-21.67	-20.9	-20.28	-19.57	-18.91	-18.46	-17.44	-15.37	-13.77	-12.69
26-Feb-08	-23.52	-22.43	-21.67	-20.9	-20.35	-19.64	-18.98	-18.52	-17.5	-15.46	-13.85	-12.75
27-Feb-08	-23.51	-22.43	-21.7	-20.93	-20.41	-19.73	-19.03	-18.58	-17.62	-15.51	-13.9	-12.82
28-Feb-08	-23.61	-22.45	-21.72	-20.98	-20.43	-19.75	-19.12	-18.63	-17.67	-15.61	-13.97	-12.83
29-Feb-08	-23.85	-22.53	-21.77	-21.02	-20.47	-19.82	-19.16	-18.73	-17.74	-15.68	-14.04	-12.9
1-Mar-08	-24.03	-22.67	-21.87	-21.09	-20.53	-19.88	-19.22	-18.79	-17.79	-15.73	-14.09	-12.94
2-Mar-08	-24.27	-22.82	-21.98	-21.19	-20.6	-19.92	-19.28	-18.82	-17.89	-15.79	-14.14	-13
3-Mar-08	-24.44	-22.94	-22.1	-21.28	-20.68	-20	-19.36	-18.9	-17.97	-15.87	-14.22	-13.04
4-Mar-08	-24.48	-23.09	-22.24	-21.38	-20.79	-20.07	-19.43	-18.97	-18	-15.93	-14.25	-13.07
5-Mar-08	-24.48	-23.17	-22.32	-21.45	-20.86	-20.17	-19.5	-19.07	-18.06	-16.02	-14.31	-13.13
6-Mar-08	-24.55	-23.24	-22.42	-21.55	-20.95	-20.26	-19.59	-19.13	-18.15	-16.07	-14.38	-13.18
7-Mar-08	-24.58	-23.31	-22.49	-21.66	-21.06	-20.33	-19.65	-19.19	-18.22	-16.11	-14.42	-13.22
8-Mar-08	-24.48	-23.32	-22.54	-21.74	-21.1	-20.41	-19.73	-19.26	-18.29	-16.2	-14.51	-13.27
9-Mar-08	-24.44	-23.28	-22.54	-21.77	-21.17	-20.48	-19.83	-19.33	-18.35	-16.26	-14.54	-13.33
10-Mar-08	-24.48	-23.32	-22.57	-21.77	-21.24	-20.55	-19.9	-19.43	-18.45	-16.32	-14.63	-13.36
11-Mar-08	-24.48	-23.36	-22.62	-21.85	-21.28	-20.59	-19.94	-19.5	-18.49	-16.39	-14.66	-13.42
12-Mar-08	-24.52	-23.36	-22.65	-21.88	-21.35	-20.68	-20	-19.56	-18.58	-16.44	-14.71	-13.47
13-Mar-08	-24.52	-23.4	-22.68	-21.92	-21.38	-20.72	-20.07	-19.6	-18.64	-16.5	-14.77	-13.5
14-Mar-08	-24.59	-23.43	-22.68	-21.95	-21.42	-20.75	-20.14	-19.66	-18.71	-16.6	-14.86	-13.56
15-Mar-08	-24.63	-23.46	-22.75	-21.98	-21.45	-20.82	-20.16	-19.72	-18.77	-16.65	-14.91	-13.61
16-Mar-08	-24.64	-23.52	-22.8	-22.03	-21.5	-20.86	-20.21	-19.81	-18.81	-16.73	-14.96	-13.65
17-Mar-08	-24.6	-23.55	-22.8	-22.07	-21.53	-20.9	-20.28	-19.84	-18.88	-16.79	-15.01	-13.71
18-Mar-08	-24.52	-23.52	-22.84	-22.11	-21.6	-20.94	-20.31	-19.87	-18.94	-16.82	-15.05	-13.77
19-Mar-08	-24.48	-23.51	-22.83	-22.14	-21.63	-21	-20.34	-19.97	-19	-16.9	-15.12	-13.79
20-Mar-08	-24.4	-23.48	-22.84	-22.14	-21.67	-21	-20.42	-19.97	-19.04	-16.94	-15.16	-13.85
21-Mar-08	-24.4	-23.44	-22.84	-22.14	-21.67	-21.07	-20.45	-20.04	-19.11	-17	-15.22	-13.88
22-Mar-08	-24.41	-23.45	-22.85	-22.15	-21.68	-21.08	-20.49	-20.08	-19.18	-17.07	-15.29	-13.95
23-Mar-08	-24.37	-23.44	-22.84	-22.18	-21.71	-21.11	-20.52	-20.11	-19.21	-17.13	-15.31	-14
24-Mar-08	-24.36	-23.43	-22.83	-22.17	-21.7	-21.14	-20.55	-20.14	-19.27	-17.18	-15.39	-14.05
25-Mar-08	-24.36	-23.43	-22.83	-22.21	-21.74	-21.17	-20.61	-20.2	-19.3	-17.24	-15.45	-14.07
26-Mar-08	-24.4	-23.48	-22.88	-22.22	-21.75	-21.18	-20.62	-20.21	-19.34	-17.28	-15.49	-14.11
27-Mar-08	-24.45	-23.52	-22.88	-22.22	-21.79	-21.22	-20.63	-20.25	-19.38	-17.32	-15.53	-14.18
28-Mar-08	-24.38	-23.49	-22.93	-22.27	-21.83	-21.27	-20.67	-20.3	-19.42	-17.39	-15.57	-14.22
29-Mar-08	-24.22	-23.45	-22.92	-22.3	-21.86	-21.29	-20.7	-20.32	-19.45	-17.45	-15.65	-14.26
30-Mar-08	-24.13	-23.36	-22.84	-22.25	-21.85	-21.32	-20.72	-20.38	-19.5	-17.5	-15.7	-14.31
31-Mar-08	-24.1	-23.33	-22.81	-22.26	-21.83	-21.29	-20.77	-20.39	-19.55	-17.54	-15.74	-14.35
1-Apr-08	-24.14	-23.33	-22.81	-22.22	-21.82	-21.33	-20.77	-20.42	-19.58	-17.57	-15.79	-14.41
2-Apr-08	-24.12	-23.32	-22.79	-22.24	-21.85	-21.35	-20.79	-20.45	-19.6	-17.63	-15.85	-14.43
3-Apr-08	-23.85	-23.28	-22.79	-22.24	-21.85	-21.35	-20.79	-20.48	-19.67	-17.66	-15.88	-14.49
4-Apr-08	-23.61	-23.12	-22.71	-22.19	-21.83	-21.33	-20.81	-20.5	-19.69	-17.71	-15.92	-14.53
5-Apr-08	-23.42	-22.97	-22.6	-22.13	-21.8	-21.34	-20.85	-20.47	-19.69	-17.71	-15.96	-14.57
6-Apr-08	-23.24	-22.87	-22.5	-22.06	-21.78	-21.31	-20.82	-20.51	-19.73	-17.79	-16	-14.64
7-Apr-08	-23.09	-22.72	-22.43	-21.99	-21.7	-21.28	-20.82	-20.51	-19.73	-17.82	-16.06	-14.67
8-Apr-08	-22.87	-22.61	-22.32	-21.92	-21.67	-21.28	-20.79	-20.51	-19.77	-17.85	-16.09	-14.7
9-Apr-08	-22.71	-22.46	-22.2	-21.84	-21.63	-21.2	-20.78	-20.51	-19.79	-17.9	-16.14	-14.75
10-Apr-08	-22.61	-22.35	-22.1	-21.74	-21.56	-21.21	-20.75	-20.48	-19.77	-17.91	-16.18	-14.81
11-Apr-08	-22.51	-22.25	-22	-21.68	-21.5	-21.15	-20.73	-20.45	-19.78	-17.95	-16.22	-14.82
12-Apr-08	-22.29	-22.14	-21.93	-21.6	-21.43	-21.08	-20.69	-20.45	-19.81	-17.98	-16.28	-14.85
13-Apr-08	-22.1	-21.99	-21.81	-21.53	-21.38	-21.07	-20.65	-20.45	-19.8	-18.01	-16.33	-14.9
14-Apr-08	-21.96	-21.85	-21.71	-21.43	-21.29	-20.97	-20.63	-20.38	-19.78	-18.05	-16.34	-14.94
15-Apr-08	-21.78	-21.74	-21.6	-21.35	-21.24	-20.93	-20.58	-20.38	-19.77	-18.07	-16.39	-14.99
16-Apr-08	-21.68	-21.61	-21.46	-21.25	-21.15	-20.87	-20.52	-20.35	-19.74	-18.08	-16.43	-15.03
17-Apr-08	-21.55	-21.51	-21.4	-21.19	-21.09	-20.81	-20.47	-20.3	-19.76	-18.09	-16.47	-15.07

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
18-Apr-08	-21.33	-21.36	-21.29	-21.08	-21.01	-20.77	-20.43	-20.26	-19.72	-18.12	-16.5	-15.09
19-Apr-08	-21.15	-21.22	-21.18	-20.97	-20.9	-20.69	-20.38	-20.21	-19.71	-18.14	-16.52	-15.14
20-Apr-08	-21.01	-21.11	-21.04	-20.87	-20.83	-20.63	-20.32	-20.18	-19.68	-18.14	-16.55	-15.17
21-Apr-08	-20.9	-21.01	-20.94	-20.8	-20.76	-20.56	-20.28	-20.11	-19.64	-18.14	-16.58	-15.23
22-Apr-08	-20.81	-20.87	-20.84	-20.7	-20.67	-20.46	-20.22	-20.09	-19.65	-18.15	-16.62	-15.24
23-Apr-08	-20.69	-20.8	-20.73	-20.59	-20.63	-20.42	-20.15	-20.05	-19.61	-18.17	-16.64	-15.29
24-Apr-08	-20.63	-20.69	-20.63	-20.52	-20.52	-20.35	-20.08	-19.98	-19.58	-18.17	-16.67	-15.29
25-Apr-08	-20.6	-20.6	-20.56	-20.43	-20.43	-20.29	-20.02	-19.95	-19.55	-18.18	-16.68	-15.33
26-Apr-08	-20.46	-20.56	-20.5	-20.36	-20.36	-20.22	-19.99	-19.88	-19.48	-18.18	-16.71	-15.36
27-Apr-08	-20.29	-20.42	-20.42	-20.32	-20.32	-20.15	-19.91	-19.85	-19.48	-18.15	-16.74	-15.41
28-Apr-08	-20.19	-20.32	-20.32	-20.22	-20.26	-20.12	-19.85	-19.78	-19.45	-18.18	-16.74	-15.42
29-Apr-08	-20.09	-20.22	-20.26	-20.12	-20.19	-20.05	-19.82	-19.75	-19.42	-18.15	-16.77	-15.45
30-Apr-08	-20.05	-20.15	-20.15	-20.05	-20.09	-19.99	-19.75	-19.68	-19.38	-18.15	-16.77	-15.48
1-May-08	-19.96	-20.09	-20.09	-19.99	-20.03	-19.89	-19.72	-19.66	-19.33	-18.16	-16.81	-15.52
2-May-08	-19.86	-19.99	-20.03	-19.93	-19.96	-19.86	-19.66	-19.59	-19.29	-18.13	-16.81	-15.54
3-May-08	-19.66	-19.9	-19.93	-19.86	-19.9	-19.8	-19.6	-19.56	-19.26	-18.13	-16.82	-15.58
4-May-08	-19.49	-19.75	-19.82	-19.79	-19.85	-19.75	-19.52	-19.52	-19.22	-18.12	-16.84	-15.6
5-May-08	-19.38	-19.62	-19.72	-19.68	-19.78	-19.68	-19.48	-19.45	-19.19	-18.09	-16.87	-15.63
6-May-08	-19.32	-19.55	-19.62	-19.59	-19.69	-19.62	-19.42	-19.39	-19.13	-18.09	-16.87	-15.63
7-May-08	-19.26	-19.46	-19.52	-19.49	-19.59	-19.52	-19.36	-19.36	-19.1	-18.09	-16.87	-15.66
8-May-08	-19.14	-19.4	-19.47	-19.43	-19.53	-19.47	-19.3	-19.27	-19.04	-18.07	-16.88	-15.67
9-May-08	-18.94	-19.27	-19.37	-19.37	-19.47	-19.4	-19.23	-19.2	-19	-18.07	-16.91	-15.7
10-May-08	-18.71	-19.1	-19.27	-19.27	-19.4	-19.33	-19.17	-19.17	-18.97	-18.04	-16.91	-15.7
11-May-08	-18.55	-18.97	-19.1	-19.14	-19.27	-19.27	-19.1	-19.14	-18.91	-18.01	-16.91	-15.73
12-May-08	-18.37	-18.82	-18.98	-19.05	-19.18	-19.18	-19.08	-19.08	-18.89	-18.02	-16.93	-15.75
13-May-08	-18.15	-18.66	-18.86	-18.92	-19.09	-19.09	-18.99	-19.02	-18.83	-17.99	-16.93	-15.75
14-May-08	-17.87	-18.48	-18.7	-18.83	-18.99	-19.03	-18.9	-18.93	-18.8	-18	-16.94	-15.79
15-May-08	-17.49	-18.22	-18.57	-18.67	-18.86	-18.9	-18.8	-18.9	-18.73	-17.97	-16.91	-15.79
16-May-08	-17.16	-17.97	-18.32	-18.48	-18.74	-18.8	-18.77	-18.8	-18.67	-17.91	-16.91	-15.79
17-May-08	-16.85	-17.72	-18.1	-18.32	-18.61	-18.67	-18.67	-18.71	-18.64	-17.94	-16.91	-15.85
18-May-08	-16.51	-17.44	-17.91	-18.13	-18.48	-18.55	-18.51	-18.61	-18.55	-17.84	-16.91	-15.85
19-May-08	-16.21	-17.19	-17.66	-17.94	-18.32	-18.42	-18.39	-18.55	-18.48	-17.85	-16.91	-15.82
20-May-08	-15.88	-16.91	-17.44	-17.75	-18.13	-18.29	-18.29	-18.42	-18.42	-17.78	-16.91	-15.88
21-May-08	-15.64	-16.67	-17.19	-17.57	-17.94	-18.13	-18.2	-18.32	-18.32	-17.75	-16.91	-15.88
22-May-08	-15.38	-16.46	-16.98	-17.35	-17.76	-17.98	-18.04	-18.17	-18.26	-17.76	-16.89	-15.89
23-May-08	-15.18	-16.22	-16.77	-17.14	-17.6	-17.82	-17.89	-18.11	-18.17	-17.7	-16.89	-15.89
24-May-08	-14.94	-16	-16.58	-16.94	-17.47	-17.69	-17.75	-17.94	-18.07	-17.66	-16.88	-15.88
25-May-08	-14.74	-15.8	-16.37	-16.77	-17.29	-17.51	-17.6	-17.86	-17.98	-17.64	-16.89	-15.89
26-May-08	-14.57	-15.62	-16.19	-16.58	-17.08	-17.35	-17.48	-17.7	-17.89	-17.54	-16.86	-15.92
27-May-08	-14.39	-15.47	-16.04	-16.43	-16.92	-17.22	-17.32	-17.57	-17.82	-17.5	-16.85	-15.95
28-May-08	-14.22	-15.29	-15.86	-16.31	-16.83	-17.07	-17.2	-17.45	-17.73	-17.48	-16.83	-15.95
29-May-08	-14.07	-15.11	-15.67	-16.15	-16.64	-16.91	-17.07	-17.32	-17.63	-17.41	-16.82	-15.94
30-May-08	-13.92	-14.96	-15.55	-15.97	-16.48	-16.79	-16.94	-17.22	-17.5	-17.34	-16.82	-15.91
31-May-08	-13.81	-14.82	-15.41	-15.82	-16.33	-16.67	-16.79	-17.07	-17.38	-17.32	-16.79	-15.91
1-Jun-08	-13.73	-14.71	-15.26	-15.68	-16.19	-16.52	-16.7	-16.98	-17.32	-17.26	-16.76	-15.95
2-Jun-08	-13.65	-14.59	-15.12	-15.56	-16.1	-16.4	-16.52	-16.86	-17.2	-17.17	-16.74	-15.89
3-Jun-08	-13.42	-14.42	-15.01	-15.42	-15.95	-16.29	-16.41	-16.74	-17.08	-17.11	-16.71	-15.92
4-Jun-08	-13.25	-14.25	-14.83	-15.27	-15.8	-16.13	-16.31	-16.59	-16.95	-17.04	-16.71	-15.92
5-Jun-08	-13	-14.11	-14.69	-15.16	-15.69	-16.02	-16.17	-16.5	-16.87	-16.96	-16.65	-15.93
6-Jun-08	-12.51	-13.83	-14.52	-15.02	-15.58	-15.9	-16.05	-16.38	-16.78	-16.93	-16.63	-15.93
7-Jun-08	-11.92	-13.46	-14.2	-14.81	-15.39	-15.78	-15.93	-16.26	-16.65	-16.84	-16.62	-15.93
8-Jun-08	-11.36	-13	-13.85	-14.51	-15.18	-15.6	-15.81	-16.14	-16.59	-16.77	-16.56	-15.9
9-Jun-08	-10.93	-12.55	-13.54	-14.25	-14.95	-15.39	-15.63	-16.05	-16.47	-16.71	-16.56	-15.87
10-Jun-08	-10.71	-12.25	-13.17	-13.91	-14.72	-15.18	-15.45	-15.86	-16.35	-16.68	-16.5	-15.86
11-Jun-08	-10.4	-11.99	-12.9	-13.67	-14.44	-14.96	-15.29	-15.67	-16.24	-16.6	-16.45	-15.82
12-Jun-08	-9.84	-11.63	-12.6	-13.41	-14.21	-14.76	-15.05	-15.49	-16.09	-16.51	-16.42	-15.82
13-Jun-08	-8.53	-11.03	-12.21	-13.13	-13.98	-14.56	-14.85	-15.35	-15.97	-16.42	-16.36	-15.79
14-Jun-08	-1.091	-6.051	-9.86	-12.07	-13.46	-14.24	-14.67	-15.17	-15.82	-16.36	-16.36	-15.82
15-Jun-08	-1.307	-4.776	-8.19	-10.7	-12.57	-13.73	-14.33	-14.94	-15.67	-16.24	-16.33	-15.76
16-Jun-08	-1.598	-4.519	-7.45	-9.79	-11.74	-13.05	-13.87	-14.59	-15.44	-16.18	-16.27	-15.74
17-Jun-08	-1.768	-4.374	-6.988	-9.16	-11.09	-12.44	-13.34	-14.17	-15.24	-16.04	-16.22	-15.74
18-Jun-08	-1.904	-4.249	-6.626	-8.66	-10.53	-11.89	-12.84	-13.74	-14.95	-15.93	-16.14	-15.72
19-Jun-08	-1.965	-4.155	-6.296	-8.24	-10.06	-11.44	-12.41	-13.36	-14.65	-15.86	-16.09	-15.71
20-Jun-08	-2.049	-4.056	-6.092	-7.93	-9.69	-11.01	-12	-13	-14.36	-15.71	-16.1	-15.68
21-Jun-08	-2.042	-3.997	-5.902	-7.63	-9.36	-10.65	-11.6	-12.6	-14.1	-15.62	-16.06	-15.65
22-Jun-08	-2.04	-3.892	-5.771	-7.42	-9.04	-10.35	-11.33	-12.32	-13.84	-15.44	-15.97	-15.67
23-Jun-08	-2.034	-3.832	-5.605	-7.23	-8.84	-10.04	-10.99	-12.03	-13.54	-15.27	-15.93	-15.63

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.0 M	5.0 M	7.0 M	11.0 M
24-Jun-08	-1.997	-3.717	-5.465	-7.01	-8.62	-9.82	-10.76	-11.72	-13.28	-15.12	-15.86	-15.59
25-Jun-08	-1.931	-3.651	-5.319	-6.863	-8.39	-9.56	-10.48	-11.48	-13.06	-14.95	-15.78	-15.57
26-Jun-08	-1.831	-3.499	-5.245	-6.683	-8.24	-9.38	-10.29	-11.27	-12.81	-14.81	-15.72	-15.54
27-Jun-08	-1.762	-3.405	-5.047	-6.537	-8.01	-9.18	-10.06	-11.04	-12.61	-14.65	-15.65	-15.53
28-Jun-08	-1.695	-3.311	-4.953	-6.416	-7.89	-9	-9.86	-10.8	-12.39	-14.49	-15.57	-15.48
29-Jun-08	-1.594	-3.211	-4.828	-6.239	-7.68	-8.82	-9.65	-10.62	-12.21	-14.36	-15.49	-15.46
30-Jun-08	-1.553	-3.118	-4.708	-6.092	-7.51	-8.62	-9.47	-10.44	-12.02	-14.19	-15.41	-15.38
1-Jul-08	-1.475	-3.014	-4.577	-5.935	-7.38	-8.43	-9.26	-10.22	-11.83	-14.05	-15.3	-15.38
2-Jul-08	-1.434	-2.947	-4.484	-5.815	-7.23	-8.28	-9.08	-10.04	-11.65	-13.91	-15.22	-15.33
3-Jul-08	-1.394	-2.854	-4.364	-5.694	-7.11	-8.14	-8.96	-9.89	-11.46	-13.75	-15.11	-15.28
4-Jul-08	-1.299	-2.784	-4.295	-5.572	-6.958	-7.98	-8.78	-9.71	-11.28	-13.61	-15.05	-15.23
5-Jul-08	-1.199	-2.686	-4.171	-5.449	-6.809	-7.84	-8.63	-9.56	-11.1	-13.46	-14.95	-15.19
6-Jul-08	-1.066	-2.578	-4.062	-5.339	-6.698	-7.7	-8.49	-9.39	-10.95	-13.33	-14.85	-15.14
7-Jul-08	-0.928	-2.467	-3.951	-5.228	-6.561	-7.56	-8.32	-9.23	-10.79	-13.19	-14.76	-15.05
8-Jul-08	-0.781	-2.373	-3.78	-5.084	-6.443	-7.41	-8.18	-9.08	-10.64	-13.03	-14.63	-15.01
9-Jul-08	-0.689	-2.254	-3.687	-4.938	-6.296	-7.27	-8.03	-8.93	-10.48	-12.9	-14.55	-14.93
10-Jul-08	-0.589	-2.155	-3.588	-4.812	-6.143	-7.11	-7.9	-8.8	-10.33	-12.77	-14.44	-14.88
11-Jul-08	-0.518	-2.057	-3.464	-4.714	-6.018	-6.987	-7.75	-8.65	-10.17	-12.63	-14.36	-14.79
12-Jul-08	-0.367	-1.934	-3.367	-4.592	-5.897	-6.865	-7.6	-8.5	-10.02	-12.51	-14.26	-14.75
13-Jul-08	-0.35	-1.866	-3.248	-4.473	-5.752	-6.72	-7.46	-8.35	-9.87	-12.38	-14.16	-14.65
14-Jul-08	-0.285	-1.749	-3.158	-4.357	-5.61	-6.605	-7.34	-8.21	-9.73	-12.24	-14.07	-14.61

THE BULBS WITH NEGATIVE DEPTHS WERE INSTALLED ABOVE GROUND
 IN JULY 2006 THE ABOVE GROUND BULBS WERE BURIED NEAR SURFACE TO KEEP THEM SAFE BUT DATA IS TO BE IGNORED
 DO NOT USE DATA FOR BULBS WITH NEGATIVE DEPTHS (I.E. ERASED THEIR DATA)
 FOR GRAPH USED DATA FROM TH4-7 AND DEEPER

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb Depth	TH4_1 -1.33	TH4_2 -1.08	TH4_3 -0.83	TH4_4 -0.58	TH4_5 -0.33	TH4_6 -0.08	TH4_7 0.17 M	TH4_8 0.42 M	TH4_9 0.92 M	TH4_10 2.92 M	TH4_11 4.92 M	TH4_12 8.92 M
21-Aug-06							1.58	0.449	-0.312	-3.054	-5.689	-7.82
22-Aug-06							3.081	0.862	-0.292	-3.034	-5.642	-7.77
23-Aug-06							1.007	1.138	-0.175	-3.023	-5.58	-7.71
24-Aug-06							1.87	1.053	-0.181	-3.081	-5.585	-7.71
25-Aug-06							2.054	0.973	-0.208	-3.108	-5.586	-7.68
26-Aug-06							3.054	1.073	-0.187	-3.06	-5.512	-7.64
27-Aug-06							1.817	0.948	-0.181	-3.002	-5.48	-7.55
28-Aug-06							1.007	0.77	-0.175	-2.971	-5.397	-7.49
29-Aug-06							0.333	0.569	-0.218	-2.962	-5.389	-7.46
30-Aug-06							0.377	0.272	-0.305	-2.944	-5.37	-7.41
31-Aug-06							1.189	0.19	-0.387	-2.921	-5.32	-7.39
1-Sep-06							1.765	0.291	-0.391	-2.898	-5.271	-7.34
2-Sep-06							1.165	0.612	-0.385	-2.893	-5.292	-7.31
3-Sep-06							0.231	0.336	-0.399	-2.881	-5.204	-7.25
4-Sep-06							-0.031	-0.031	-0.476	-2.854	-5.203	-7.19
5-Sep-06							-0.373	-0.268	-0.556	-2.855	-5.151	-7.17
6-Sep-06							-0.447	-0.368	-0.578	-2.903	-5.121	-7.11
7-Sep-06							0.869	-0.286	-0.6	-2.898	-5.115	-7.1
8-Sep-06							0.113	-0.254	-0.62	-2.893	-5.11	-7.05
9-Sep-06							-0.009	-0.271	-0.664	-2.884	-5.076	-7.01
10-Sep-06							-0.861	-0.363	-0.651	-2.872	-5.012	-6.951
11-Sep-06							-0.811	-0.314	-0.68	-2.875	-5.015	-6.927
12-Sep-06							-0.661	-0.32	-0.713	-2.907	-5.021	-6.906
13-Sep-06							-1.736	-0.453	-0.715	-2.859	-4.974	-6.886
14-Sep-06							-1.613	-0.514	-0.75	-2.893	-4.955	-6.841
15-Sep-06							-0.87	-0.504	-0.818	-2.907	-4.968	-6.853
16-Sep-06							-0.149	-0.437	-0.83	-2.919	-4.953	-6.785
17-Sep-06							-0.351	-0.482	-0.848	-2.912	-4.92	-6.778
18-Sep-06							-0.011	-0.509	-0.902	-2.965	-4.895	-6.727
19-Sep-06							-0.379	-0.51	-0.981	-2.991	-4.922	-6.727
20-Sep-06							-0.622	-0.544	-0.989	-2.975	-4.88	-6.686
21-Sep-06							-1.198	-0.701	-1.041	-2.974	-4.879	-6.659
22-Sep-06							-0.943	-0.813	-1.1	-3.033	-4.886	-6.665
23-Sep-06							-1.777	-1.019	-1.176	-3.056	-4.857	-6.636
24-Sep-06							-2.059	-1.328	-1.275	-3.051	-4.852	-6.606
25-Sep-06							-2.63	-1.715	-1.428	-3.099	-4.848	-6.576
26-Sep-06							-2.865	-1.977	-1.663	-3.152	-4.874	-6.576
27-Sep-06							-4.159	-2.514	-1.887	-3.193	-4.864	-6.513
28-Sep-06							-3.884	-3.076	-2.162	-3.232	-4.85	-6.552
29-Sep-06							-3.162	-3.215	-2.484	-3.345	-4.911	-6.507
30-Sep-06							-3.627	-3.235	-2.687	-3.392	-4.88	-6.502
1-Oct-06							-4.347	-3.459	-2.859	-3.485	-4.921	-6.466
2-Oct-06							-7.58	-4.402	-3.069	-3.592	-4.924	-6.47
3-Oct-06							-9.03	-5.884	-3.426	-3.713	-4.942	-6.462
4-Oct-06							-9.9	-6.794	-3.964	-3.807	-4.984	-6.452
5-Oct-06							-9.59	-7.17	-4.524	-3.949	-5.047	-6.462
6-Oct-06							-9.22	-7.28	-4.947	-4.111	-5.052	-6.44
7-Oct-06							-8.09	-7.22	-5.251	-4.31	-5.12	-6.482
8-Oct-06							-9.43	-7.38	-5.491	-4.497	-5.177	-6.462
9-Oct-06							-10.61	-8.01	-5.743	-4.696	-5.245	-6.478
10-Oct-06							-11.54	-8.86	-6.136	-4.878	-5.323	-6.504
11-Oct-06							-12.86	-9.89	-6.599	-5.078	-5.418	-6.52
12-Oct-06							-9.18	-9.45	-7.14	-5.303	-5.512	-6.534
13-Oct-06							-7.2	-8.1	-7.23	-5.523	-5.601	-6.571
14-Oct-06							-6.388	-7.28	-7.02	-5.759	-5.68	-6.598
15-Oct-06							-6.048	-6.73	-6.809	-5.917	-5.786	-6.625
16-Oct-06							-4.697	-6.161	-6.555	-6.03	-5.952	-6.686
17-Oct-06							-4.076	-5.538	-6.297	-6.114	-6.035	-6.717
18-Oct-06							-4.096	-5.115	-6.004	-6.161	-6.109	-6.765
19-Oct-06							-4.488	-5.115	-5.795	-6.161	-6.187	-6.817
20-Oct-06							-4.514	-5.036	-5.638	-6.135	-6.24	-6.87
21-Oct-06							-5.575	-5.13	-5.549	-6.125	-6.335	-6.912
22-Oct-06							-5.395	-5.526	-5.552	-6.128	-6.364	-6.968

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb	TH4 1	TH4 2	TH4 3	TH4 4	TH4 5	TH4 6	TH4 7	TH4 8	TH4 9	TH4 10	TH4 11	TH4 12
Depth	-1.33	-1.08	-0.83	-0.58	-0.33	-0.08	0.17 M	0.42 M	0.92 M	2.92 M	4.92 M	8.92 M
23-Oct-06							-4.54	-5.245	-5.664	-6.083	-6.423	-7
24-Oct-06							-4.123	-4.984	-5.559	-6.083	-6.397	-7.03
25-Oct-06							-4.927	-4.9	-5.502	-6.078	-6.445	-7.1
26-Oct-06							-4.749	-5.141	-5.454	-6.082	-6.449	-7.08
27-Oct-06							-4.54	-4.958	-5.455	-6.083	-6.476	-7.11
28-Oct-06							-5.987	-5.071	-5.411	-6.092	-6.511	-7.14
29-Oct-06							-5.239	-5.292	-5.448	-6.051	-6.496	-7.18
30-Oct-06							-5.214	-5.449	-5.554	-6.051	-6.523	-7.18
31-Oct-06							-10.24	-6.121	-5.596	-6.068	-6.514	-7.2
1-Nov-06							-11.48	-8.01	-5.874	-6.084	-6.531	-7.19
2-Nov-06							-14.62	-9.24	-6.458	-6.116	-6.563	-7.22
3-Nov-06							-16.4	-11.1	-7.16	-6.211	-6.579	-7.24
4-Nov-06							-16.74	-12.13	-7.94	-6.353	-6.589	-7.25
5-Nov-06							-17.02	-12.88	-8.65	-6.563	-6.642	-7.25
6-Nov-06							-15.96	-13.4	-9.3	-6.784	-6.678	-7.28
7-Nov-06							-16.69	-13.77	-9.81	-7.05	-6.757	-7.31
8-Nov-06							-15.75	-13.43	-10.17	-7.34	-6.838	-7.31
9-Nov-06							-18.49	-14.53	-10.42	-7.58	-6.948	-7.34
10-Nov-06							-17.39	-14.83	-10.89	-7.86	-7.06	-7.41
11-Nov-06							-16.63	-14.69	-11.25	-8.08	-7.18	-7.44
12-Nov-06							-14.93	-14.21	-11.43	-8.35	-7.32	-7.48
13-Nov-06							-14.73	-13.69	-11.45	-8.57	-7.45	-7.56
14-Nov-06							-13.89	-13.24	-11.4	-8.78	-7.59	-7.61
15-Nov-06							-15.6	-13.31	-11.31	-8.93	-7.71	-7.68
16-Nov-06							-17.18	-13.82	-11.33	-9.08	-7.86	-7.75
17-Nov-06							-16.02	-13.97	-11.5	-9.2	-8	-7.81
18-Nov-06							-16.93	-14.51	-11.66	-9.32	-8.09	-7.91
19-Nov-06							-17.21	-14.71	-11.9	-9.43	-8.23	-7.96
20-Nov-06							-19.34	-15.8	-12.2	-9.58	-8.32	-8.03
21-Nov-06							-17.43	-15.96	-12.61	-9.76	-8.45	-8.13
22-Nov-06							-18.02	-15.6	-12.85	-9.91	-8.57	-8.2
23-Nov-06							-20.45	-16.89	-12.98	-10.06	-8.67	-8.3
24-Nov-06							-18.92	-16.96	-13.36	-10.24	-8.79	-8.36
25-Nov-06							-19.48	-16.89	-13.61	-10.44	-8.91	-8.43
26-Nov-06							-20.17	-17.01	-13.74	-10.63	-9.03	-8.53
27-Nov-06							-20.28	-17.51	-13.95	-10.77	-9.15	-8.59
28-Nov-06							-21.85	-18.17	-14.26	-10.95	-9.28	-8.69
29-Nov-06							-20.59	-18.4	-14.59	-11.13	-9.42	-8.75
30-Nov-06							-21	-18.23	-14.78	-11.31	-9.54	-8.85
1-Dec-06							-21.53	-18.65	-14.9	-11.5	-9.68	-8.93
2-Dec-06							-20.28	-18.33	-15.11	-11.65	-9.8	-9.02
3-Dec-06							-21.53	-18.81	-15.22	-11.8	-9.92	-9.11
4-Dec-06							-18.96	-18.37	-15.42	-11.99	-10.07	-9.19
5-Dec-06							-21.73	-18.35	-15.36	-12.13	-10.18	-9.32
6-Dec-06							-25.17	-19.81	-15.5	-12.25	-10.3	-9.38
7-Dec-06							-23.96	-21.1	-16.08	-12.38	-10.43	-9.48
8-Dec-06							-20.97	-20.01	-16.49	-12.54	-10.58	-9.58
9-Dec-06							-23.68	-19.85	-16.5	-12.76	-10.69	-9.66
10-Dec-06							-28.13	-21.78	-16.64	-12.95	-10.84	-9.78
11-Dec-06							-25.06	-22.46	-17.21	-13.11	-10.97	-9.86
12-Dec-06							-20.12	-20.53	-17.52	-13.33	-11.11	-9.97
13-Dec-06							-19.62	-19.62	-17.39	-13.53	-11.22	-10.07
14-Dec-06							-23.99	-20.09	-17.12	-13.73	-11.38	-10.15
15-Dec-06							-24.81	-21.19	-17.21	-13.84	-11.51	-10.25
16-Dec-06							-29.13	-22.62	-17.56	-13.94	-11.63	-10.37
17-Dec-06							-30.02	-24.09	-18.07	-14.08	-11.76	-10.45
18-Dec-06							-28.27	-24.57	-18.72	-14.24	-11.86	-10.57
19-Dec-06							-28.27	-24.33	-19.18	-14.44	-12	-10.68
20-Dec-06							-30.6	-25.16	-19.53	-14.66	-12.13	-10.78
21-Dec-06							-31.04	-26.01	-19.93	-14.92	-12.29	-10.88
22-Dec-06							-31.19	-26.52	-20.38	-15.13	-12.43	-10.97
23-Dec-06							-32.55	-27.28	-20.85	-15.39	-12.59	-11.07
24-Dec-06							-32.76	-28.03	-21.31	-15.66	-12.76	-11.18
25-Dec-06							-33.77	-28.57	-21.73	-15.92	-12.93	-11.28
26-Dec-06							-30.85	-28.58	-22.15	-16.18	-13.09	-11.41
27-Dec-06							-25.59	-26.42	-22.39	-16.45	-13.29	-11.53
28-Dec-06							-23.85	-24.24	-21.92	-16.73	-13.46	-11.64
29-Dec-06							-22.98	-22.98	-21.21	-16.88	-13.63	-11.78

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb	TH4 1	TH4 2	TH4 3	TH4 4	TH4 5	TH4 6	TH4 7	TH4 8	TH4 9	TH4 10	TH4 11	TH4 12
Depth	-1.33	-1.08	-0.83	-0.58	-0.33	-0.08	0.17 M	0.42 M	0.92 M	2.92 M	4.92 M	8.92 M
30-Dec-06							-26.11	-23.18	-20.7	-16.98	-13.8	-11.89
31-Dec-06							-21.15	-22.4	-20.53	-17.05	-13.99	-12.04
1-Jan-07							-26.36	-22.37	-20.22	-17.07	-14.12	-12.17
2-Jan-07							-29.59	-24.17	-20.21	-17.06	-14.25	-12.29
3-Jan-07							-29.64	-25.2	-20.62	-17.07	-14.34	-12.41
4-Jan-07							-32.4	-26.81	-21.17	-17.12	-14.45	-12.51
5-Jan-07							-31.33	-27.72	-21.81	-17.25	-14.54	-12.65
6-Jan-07							-31.63	-27.77	-22.32	-17.4	-14.65	-12.74
7-Jan-07							-32.92	-28.3	-22.64	-17.62	-14.74	-12.84
8-Jan-07							-33.03	-28.84	-23.02	-17.81	-14.86	-12.93
9-Jan-07							-31.29	-28.76	-23.4	-18.01	-14.98	-13.03
10-Jan-07							-30.65	-28.17	-23.55	-18.23	-15.13	-13.14
11-Jan-07							-32.45	-28.43	-23.62	-18.45	-15.27	-13.27
12-Jan-07							-29.6	-27.78	-23.63	-18.65	-15.4	-13.34
13-Jan-07							-27.35	-26.66	-23.49	-18.8	-15.56	-13.44
14-Jan-07							-28.99	-26.48	-23.33	-18.98	-15.7	-13.57
15-Jan-07							-30.26	-27.08	-23.29	-19.04	-15.85	-13.68
16-Jan-07							-29.18	-27.08	-23.4	-19.14	-16	-13.8
17-Jan-07							-29.27	-26.91	-23.44	-19.24	-16.12	-13.91
18-Jan-07							-31.23	-27.28	-23.47	-19.33	-16.23	-14.05
19-Jan-07							-32.65	-28.52	-23.69	-19.42	-16.35	-14.15
20-Jan-07							-33.66	-29.44	-24.12	-19.52	-16.47	-14.27
21-Jan-07							-34.26	-30.1	-24.55	-19.66	-16.59	-14.36
22-Jan-07							-33.88	-30.45	-24.99	-19.83	-16.68	-14.45
23-Jan-07							-34.15	-30.73	-25.34	-20.02	-16.8	-14.55
24-Jan-07							-33.72	-30.93	-25.59	-20.23	-16.93	-14.68
25-Jan-07							-32.66	-30.21	-25.76	-20.41	-17.06	-14.77
26-Jan-07							-33.34	-30.16	-25.72	-20.58	-17.21	-14.88
27-Jan-07							-33.45	-30.49	-25.88	-20.78	-17.33	-14.97
28-Jan-07							-30.46	-29.93	-25.98	-20.9	-17.48	-15.11
29-Jan-07							-30.21	-28.99	-25.81	-21.04	-17.63	-15.19
30-Jan-07							-29.51	-28.36	-25.53	-21.22	-17.76	-15.34
31-Jan-07							-28.45	-27.83	-25.33	-21.29	-17.89	-15.44
1-Feb-07							-31.04	-27.99	-25.15	-21.35	-18.03	-15.54
2-Feb-07							-29.27	-28.09	-25.17	-21.36	-18.14	-15.65
3-Feb-07							-30.89	-28.39	-25.19	-21.38	-18.22	-15.78
4-Feb-07							-31.94	-28.75	-25.27	-21.45	-18.32	-15.86
5-Feb-07							-32.04	-29.35	-25.43	-21.49	-18.41	-15.99
6-Feb-07							-33.29	-29.96	-25.63	-21.55	-18.51	-16.07
7-Feb-07							-29.56	-29.14	-25.82	-21.61	-18.6	-16.16
8-Feb-07							-28.23	-27.87	-25.66	-21.76	-18.66	-16.25
9-Feb-07							-27.87	-27.17	-25.33	-21.79	-18.76	-16.34
10-Feb-07							-28.36	-27.08	-25.09	-21.86	-18.82	-16.43
11-Feb-07							-29.09	-27.51	-25.04	-21.86	-18.95	-16.52
12-Feb-07							-27.78	-27.22	-25.05	-21.87	-18.99	-16.62
13-Feb-07							-26	-26.37	-24.94	-21.88	-19.06	-16.72
14-Feb-07							-29.97	-26.43	-24.63	-21.92	-19.13	-16.78
15-Feb-07							-31.98	-27.98	-24.63	-21.88	-19.19	-16.87
16-Feb-07							-31.04	-28.66	-25.03	-21.85	-19.23	-16.93
17-Feb-07							-28.73	-28.27	-25.41	-21.9	-19.28	-17.02
18-Feb-07							-32.19	-28.57	-25.43	-21.98	-19.32	-17.08
19-Feb-07							-33.82	-29.86	-25.55	-22.05	-19.39	-17.17
20-Feb-07							-32.45	-29.87	-25.93	-22.13	-19.46	-17.21
21-Feb-07							-29.89	-29.09	-26.07	-22.22	-19.51	-17.29
22-Feb-07							-30.55	-28.67	-26.01	-22.36	-19.57	-17.34
23-Feb-07							-29.79	-28.67	-25.94	-22.44	-19.64	-17.41
24-Feb-07							-31.88	-29.3	-25.97	-22.5	-19.73	-17.49
25-Feb-07							-27.57	-28.5	-26.12	-22.56	-19.79	-17.55
26-Feb-07							-30.84	-28.08	-25.89	-22.61	-19.87	-17.62
27-Feb-07							-30.21	-28.62	-25.77	-22.65	-19.91	-17.69
28-Feb-07							-32.6	-29.44	-25.96	-22.68	-19.99	-17.74
1-Mar-07							-31.79	-29.92	-26.22	-22.72	-20.03	-17.81
2-Mar-07							-34.7	-30.58	-26.46	-22.78	-20.09	-17.89
3-Mar-07							-37.36	-32.27	-26.83	-22.88	-20.17	-17.94
4-Mar-07							-35.2	-32.54	-27.4	-23.01	-20.22	-17.99
5-Mar-07							-36.41	-33.11	-27.88	-23.15	-20.32	-18.07
6-Mar-07							-34.37	-32.6	-28.2	-23.31	-20.36	-18.15
7-Mar-07							-34.7	-32.34	-28.29	-23.53	-20.46	-18.21

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb	TH4_1	TH4_2	TH4_3	TH4_4	TH4_5	TH4_6	TH4_7	TH4_8	TH4_9	TH4_10	TH4_11	TH4_12
Depth	-1.33	-1.08	-0.83	-0.58	-0.33	-0.08	0.17 M	0.42 M	0.92 M	2.92 M	4.92 M	8.92 M
8-Mar-07							-36.7	-33.06	-28.37	-23.67	-20.59	-18.26
9-Mar-07							-36.3	-33.6	-28.69	-23.84	-20.67	-18.33
10-Mar-07							-35.66	-33.49	-28.92	-23.99	-20.77	-18.43
11-Mar-07							-34.59	-32.91	-29.02	-24.15	-20.88	-18.5
12-Mar-07							-33.08	-32.35	-28.98	-24.28	-21	-18.58
13-Mar-07							-33.82	-32.13	-28.88	-24.47	-21.12	-18.7
14-Mar-07							-33.24	-32.04	-28.75	-24.51	-21.24	-18.74
15-Mar-07							-33.13	-31.83	-28.7	-24.59	-21.34	-18.83
16-Mar-07							-34.25	-32.08	-28.7	-24.66	-21.47	-18.92
17-Mar-07							-33.55	-32.08	-28.79	-24.74	-21.55	-19.02
18-Mar-07							-32.96	-32.03	-28.79	-24.78	-21.65	-19.12
19-Mar-07							-33.39	-32.13	-28.84	-24.86	-21.73	-19.19
20-Mar-07							-31	-31.6	-28.86	-24.93	-21.79	-19.28
21-Mar-07							-29.83	-30.21	-28.62	-24.96	-21.89	-19.34
22-Mar-07							-29.88	-29.88	-28.22	-25	-21.93	-19.44
23-Mar-07							-29.5	-29.5	-27.99	-25.03	-22.03	-19.53
24-Mar-07							-30.31	-29.69	-27.81	-24.99	-22.1	-19.6
25-Mar-07							-31.04	-29.97	-27.77	-24.95	-22.14	-19.66
26-Mar-07							-30.79	-30.16	-27.81	-24.95	-22.17	-19.76
27-Mar-07							-30.12	-30.02	-27.86	-24.92	-22.25	-19.8
28-Mar-07							-28.22	-28.86	-27.78	-24.93	-22.26	-19.88
29-Mar-07							-28.05	-28.31	-27.39	-24.89	-22.3	-19.91
30-Mar-07							-28.72	-28.13	-27.08	-24.88	-22.32	-19.97
31-Mar-07							-29.04	-28.4	-26.91	-24.8	-22.33	-20.01
1-Apr-07							-27.87	-27.96	-26.87	-24.77	-22.37	-20.05
2-Apr-07							-27.6	-27.52	-26.65	-24.69	-22.37	-20.12
3-Apr-07							-24.04	-26.42	-26.42	-24.63	-22.39	-20.17
4-Apr-07							-23.31	-25.06	-25.87	-24.58	-22.38	-20.2
5-Apr-07							-22.61	-24.35	-25.3	-24.47	-22.39	-20.24
6-Apr-07							-22.97	-24.19	-24.82	-24.31	-22.38	-20.27
7-Apr-07							-23.46	-24.19	-24.58	-24.15	-22.35	-20.3
8-Apr-07							-21.15	-23.48	-24.4	-23.97	-22.29	-20.32
9-Apr-07							-19.98	-21.9	-23.9	-23.83	-22.26	-20.32
10-Apr-07							-20.96	-22.03	-23.28	-23.66	-22.21	-20.34
11-Apr-07							-21.31	-22.13	-23.05	-23.43	-22.13	-20.34
12-Apr-07							-20.32	-21.78	-22.91	-23.25	-22.11	-20.35
13-Apr-07							-20.55	-21.36	-22.62	-23.06	-22	-20.35
14-Apr-07							-20.75	-21.52	-22.35	-22.9	-21.91	-20.34
15-Apr-07							-20.36	-21.54	-22.33	-22.74	-21.83	-20.32
16-Apr-07							-20.01	-21.22	-22.18	-22.54	-21.75	-20.28
17-Apr-07							-18.95	-20.73	-21.93	-22.43	-21.67	-20.25
18-Apr-07							-18.46	-20.38	-21.68	-22.29	-21.57	-20.21
19-Apr-07							-19.11	-20.42	-21.43	-22.14	-21.46	-20.21
20-Apr-07							-19.38	-20.32	-21.29	-22	-21.39	-20.18
21-Apr-07							-19.15	-20.15	-21.19	-21.86	-21.29	-20.12
22-Apr-07							-18.21	-19.75	-20.98	-21.72	-21.22	-20.05
23-Apr-07							-17.21	-18.96	-20.67	-21.58	-21.13	-20.03
24-Apr-07							-16.97	-18.45	-20.3	-21.41	-21.02	-19.99
25-Apr-07							-16.9	-18.02	-19.89	-21.23	-20.91	-19.95
26-Apr-07							-16.59	-17.99	-19.62	-21.05	-20.84	-19.88
27-Apr-07							-16.54	-17.71	-19.39	-20.88	-20.74	-19.86
28-Apr-07							-15.93	-17.74	-19.16	-20.67	-20.6	-19.79
29-Apr-07							-14.21	-16.97	-19	-20.51	-20.51	-19.73
30-Apr-07							-15.78	-16.75	-18.7	-20.33	-20.4	-19.66
1-May-07							-14.96	-16.75	-18.48	-20.2	-20.3	-19.59
2-May-07							-11.95	-15.82	-18.3	-20	-20.17	-19.57
3-May-07							-13.99	-15.78	-17.93	-19.85	-20.05	-19.48
4-May-07							-15.22	-15.87	-17.71	-19.66	-19.96	-19.42
5-May-07							-15.72	-16.29	-17.64	-19.48	-19.82	-19.35
6-May-07							-14.43	-16.26	-17.65	-19.33	-19.69	-19.29
7-May-07							-15.1	-16.11	-17.56	-19.19	-19.59	-19.23
8-May-07							-14.72	-16.02	-17.46	-19.06	-19.49	-19.13
9-May-07							-14.6	-15.81	-17.31	-18.93	-19.36	-19.06
10-May-07							-14	-15.34	-17.16	-18.81	-19.23	-18.97
11-May-07							-13.29	-14.82	-16.85	-18.68	-19.14	-18.91
12-May-07							-12.26	-14.32	-16.55	-18.55	-19.04	-18.81
13-May-07							-12.04	-13.81	-16.25	-18.43	-18.95	-18.78
14-May-07							-10.46	-13.34	-15.99	-18.24	-18.82	-18.66

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb	TH4 1	TH4 2	TH4 3	TH4 4	TH4 5	TH4 6	TH4 7	TH4 8	TH4 9	TH4 10	TH4 11	TH4 12
Depth	-1.33	-1.08	-0.83	-0.58	-0.33	-0.08	0.17 M	0.42 M	0.92 M	2.92 M	4.92 M	8.92 M
15-May-07							-12.09	-13.32	-15.7	-18.07	-18.74	-18.61
16-May-07							-11.55	-13.22	-15.53	-17.92	-18.62	-18.53
17-May-07							-11.16	-13.22	-15.44	-17.76	-18.49	-18.46
18-May-07							-11.25	-13	-15.3	-17.58	-18.4	-18.37
19-May-07							-11.11	-12.63	-15.06	-17.45	-18.27	-18.33
20-May-07							-10.2	-12.28	-14.81	-17.34	-18.19	-18.25
21-May-07							-10.33	-11.83	-14.51	-17.14	-18.05	-18.18
22-May-07							-10.54	-11.85	-14.31	-16.99	-17.96	-18.11
23-May-07							-10.57	-11.88	-14.13	-16.8	-17.8	-17.99
24-May-07							-9.79	-11.64	-13.96	-16.62	-17.71	-17.9
25-May-07							-7.96	-10.72	-13.72	-16.45	-17.56	-17.84
26-May-07							-8.58	-10.22	-13.28	-16.32	-17.46	-17.74
27-May-07							-9.06	-10.22	-13	-16.11	-17.33	-17.67
28-May-07							-9.38	-10.54	-12.86	-15.9	-17.21	-17.58
29-May-07							-8.73	-10.44	-12.84	-15.76	-17.09	-17.49
30-May-07							-8.67	-10.11	-12.69	-15.57	-16.93	-17.37
31-May-07							-8.27	-9.79	-12.47	-15.45	-16.81	-17.3
1-Jun-07							-8.22	-9.88	-12.34	-15.28	-16.69	-17.21
2-Jun-07							-6.965	-9.3	-12.18	-15.14	-16.55	-17.13
3-Jun-07							-7.33	-9.16	-11.98	-14.99	-16.48	-17.03
4-Jun-07							-7.67	-9.29	-11.87	-14.87	-16.3	-16.91
5-Jun-07							-5.169	-8.56	-11.66	-14.71	-16.22	-16.86
6-Jun-07							-2.797	-7.19	-11.26	-14.54	-16.08	-16.74
7-Jun-07							-2.438	-6.119	-10.66	-14.34	-15.93	-16.65
8-Jun-07							-1.425	-5.366	-10.07	-14.17	-15.81	-16.54
9-Jun-07							1.284	-4.337	-9.49	-13.87	-15.65	-16.4
10-Jun-07							2.212	-3.316	-8.9	-13.64	-15.5	-16.33
11-Jun-07							2.392	-2.878	-8.43	-13.36	-15.35	-16.25
12-Jun-07							2.068	-2.075	-2.831	-12.94	-15.24	-16.16
13-Jun-07							2.85	-1.146	-2.137	-12.06	-15.01	-16.05
14-Jun-07							2.412	-0.533	-1.657	-11.28	-14.77	-15.92
15-Jun-07							1.369	-0.338	-1.698	-10.54	-14.44	-15.79
16-Jun-07							1.731	-0.213	-1.887	-10	-14.07	-15.68
17-Jun-07							3.579	-0.036	-2.049	-9.58	-13.73	-15.5
18-Jun-07							4.051	0.613	-2.316	-9.18	-13.42	-15.33
19-Jun-07							3.765	1.093	-2.388	-8.89	-13.08	-15.06
20-Jun-07							3.187	1.178	-2.33	-8.64	-12.8	-14.88
21-Jun-07							4.078	1.113	-2.316	-8.44	-12.53	-14.69
22-Jun-07							4.697	1.723	-2.286	-8.28	-12.25	-14.48
23-Jun-07							4.612	1.455	-2.237	-8.07	-12	-14.28
24-Jun-07							1.897	0.79	-2.194	-7.89	-11.79	-14.1
25-Jun-07							2.623	0.436	-2.205	-7.75	-11.61	-13.9
26-Jun-07							2.922	0.915	-2.226	-7.58	-11.39	-13.7
27-Jun-07							3.366	1.119	-2.179	-7.46	-11.2	-13.53
28-Jun-07							4.03	1.275	-2.129	-7.3	-11.01	-13.39
29-Jun-07							6.238	1.943	-2.118	-7.21	-10.86	-13.24
30-Jun-07							6.159	2.606	-2.038	-7.08	-10.69	-13.09
1-Jul-07							5.887	2.313	-1.858	-6.972	-10.56	-12.93
2-Jul-07							5.706	2.478	-1.669	-6.862	-10.37	-12.81
3-Jul-07							4.059	1.937	-1.552	-6.72	-10.25	-12.66
4-Jul-07							5.141	1.897	-1.46	-6.573	-10.12	-12.53
5-Jul-07							6.733	3.008	-1.408	-6.416	-9.99	-12.36
6-Jul-07							5.922	2.955	-1.303	-6.311	-9.8	-12.25
7-Jul-07							5.578	3.04	-1.246	-6.176	-9.69	-12.11
8-Jul-07							7.48	3.075	-1.184	-6.085	-9.57	-11.96
9-Jul-07							8.79	3.758	-1.139	-5.987	-9.41	-11.85
10-Jul-07							10.28	4.711	-1.066	-5.861	-9.31	-11.72
11-Jul-07							8.98	4.743	-1.01	-5.753	-9.18	-11.61
12-Jul-07							8.19	4.111	-0.95	-5.668	-9.04	-11.49
13-Jul-07							10.58	4.568	-0.891	-5.581	-8.97	-11.4
14-Jul-07							7.9	4.68	-0.839	-5.479	-8.85	-11.24
15-Jul-07							8.19	4.084	-0.793	-5.381	-8.74	-11.14
16-Jul-07							6.408	3.698	-0.729	-5.318	-8.63	-11.04
17-Jul-07							6.997	3.453	-0.708	-5.193	-8.53	-10.94
18-Jul-07							8.24	4.29	-0.642	-5.151	-8.4	-10.81
19-Jul-07							8.85	4.511	-0.584	-5.068	-8.35	-10.73
20-Jul-07							9.59	4.879	-0.537	-4.968	-8.22	-10.62
21-Jul-07							9.1	4.886	-0.506	-4.885	-8.14	-10.51

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb	TH4 1	TH4 2	TH4 3	TH4 4	TH4 5	TH4 6	TH4 7	TH4 8	TH4 9	TH4 10	TH4 11	TH4 12
Depth	-1.33	-1.08	-0.83	-0.58	-0.33	-0.08	0.17 M	0.42 M	0.92 M	2.92 M	4.92 M	8.92 M
22-Jul-07							8.31	4.411	-0.499	-4.828	-8.02	-10.43
23-Jul-07							9.38	4.191	-0.427	-4.781	-7.95	-10.35
24-Jul-07							7.62	4.278	-0.421	-4.698	-7.84	-10.24
25-Jul-07							8.74	4.805	-0.401	-4.651	-7.79	-10.16
26-Jul-07							10.04	5.176	-0.326	-4.576	-7.69	-10.06
27-Jul-07							8.11	4.7	-0.294	-4.519	-7.58	-9.97
07/28/07							8.52	4.886	-0.244	-4.442	-7.53	-9.87
07/29/07							8.12	5.081	-0.211	-4.359	-7.44	-9.78
07/30/07							4.6	3.959	-0.187	-4.311	-7.37	-9.71
07/31/07							3.984	3	-0.188	-4.26	-7.27	-9.6
08/01/07							3.586	2.577	-0.24	-4.207	-7.21	-9.52
08/02/07							3.586	2.498	-0.266	-4.155	-7.11	-9.47
08/03/07							3.293	2.313	-0.266	-4.103	-7.08	-9.36
08/04/07							5.579	2.591	-0.252	-4.061	-7.01	-9.32
08/05/07							3.612	2.524	-0.292	-4.025	-6.952	-9.23
08/06/07							4.165	2.597	-0.298	-3.978	-6.852	-9.15
08/07/07							6.298	2.901	-0.285	-3.937	-6.81	-9.08
08/08/07							8.06	3.772	-0.237	-3.889	-6.709	-9
08/09/07							5.841	3.46	-0.257	-3.858	-6.704	-8.95
08/10/07							4.7	2.994	-0.246	-3.822	-6.59	-8.89
08/11/07							6.375	3.109	-0.236	-3.784	-6.577	-8.82
08/12/07							6.977	3.672	-0.232	-3.754	-6.521	-8.74
08/13/07							6.923	4.045	-0.153	-3.676	-6.469	-8.68
08/14/07							5.983	3.945	-0.173	-3.67	-6.411	-8.6
08/15/07							3.695	2.977	-0.185	-3.658	-6.373	-8.53
08/16/07							3.478	2.364	-0.215	-3.609	-6.324	-8.48
08/17/07							3.347	2.339	-0.239	-3.581	-6.244	-8.43
08/18/07							3.932	2.233	-0.213	-3.529	-6.218	-8.38
08/19/07							3.853	2.313	-0.213	-3.477	-6.139	-8.3
08/20/07							3.272	2.053	-0.235	-3.473	-6.057	-8.27
08/21/07							2.532	1.95	-0.233	-3.445	-6.055	-8.21
08/22/07							1.797	1.481	-0.28	-3.44	-6.024	-8.15
08/23/07							1.454	1.217	-0.332	-3.414	-5.946	-8.08
08/24/07							1.744	1.112	-0.358	-3.362	-5.92	-8.02
08/25/07							2.663	1.211	-0.391	-3.315	-5.873	-7.97
08/26/07							2.451	1.712	-0.391	-3.289	-5.82	-7.9
08/27/07							1.771	1.375	-0.411	-3.31	-5.789	-7.86
08/28/07							1.138	1.007	-0.437	-3.283	-5.736	-7.84
08/29/07							0.98	0.717	-0.463	-3.258	-5.684	-7.78
08/30/07							1.27	0.639	-0.489	-3.258	-5.684	-7.73
08/31/07							1.323	0.77	-0.516	-3.232	-5.632	-7.68
09/01/07							1.817	1	-0.522	-3.237	-5.611	-7.66
09/02/07							2.266	1.132	-0.548	-3.185	-5.533	-7.6
09/03/07							3.427	1.521	-0.527	-3.164	-5.511	-7.56
09/04/07							0.888	0.993	-0.556	-3.194	-5.491	-7.48
09/05/07							0.336	0.415	-0.608	-3.168	-5.439	-7.48
09/06/07							-0.131	0.132	-0.628	-3.163	-5.434	-7.4
09/07/07							-0.209	0.027	-0.681	-3.137	-5.381	-7.35
09/08/07							-0.267	-0.058	-0.713	-3.142	-5.36	-7.35
09/09/07							-0.602	-0.078	-0.759	-3.111	-5.329	-7.27
09/10/07							-1.042	-0.125	-0.832	-3.131	-5.298	-7.26
09/11/07							-0.552	-0.107	-0.84	-3.113	-5.279	-7.22
09/12/07							-1.396	-0.191	-0.925	-3.12	-5.235	-7.18
09/13/07							-1.408	-0.282	-0.963	-3.131	-5.219	-7.16
09/14/07							-1.047	-0.34	-1.021	-3.084	-5.172	-7.11
09/15/07							-1.637	-0.564	-1.14	-3.099	-5.162	-7.05
09/16/07							-1.774	-0.884	-1.198	-3.105	-5.167	-7.03
09/17/07							-2.416	-1.213	-1.37	-3.147	-5.131	-7.02
09/18/07							-2.782	-1.58	-1.554	-3.147	-5.132	-6.966
09/19/07							-3.329	-2.023	-1.736	-3.172	-5.078	-6.939
09/20/07							-2.664	-2.194	-1.933	-3.212	-5.091	-6.898
09/21/07							-3.569	-2.499	-2.133	-3.282	-5.057	-6.891
09/22/07							-3.412	-2.603	-2.316	-3.36	-5.057	-6.865
09/23/07							-3.725	-2.682	-2.499	-3.438	-5.109	-6.838
09/24/07							-5.201	-3.268	-2.642	-3.477	-5.097	-6.8
09/25/07							-5.23	-3.767	-2.879	-3.584	-5.099	-6.802
09/26/07							-5.852	-4.048	-3.161	-3.683	-5.146	-6.771
09/27/07							-4.43	-3.908	-3.36	-3.778	-5.136	-6.76

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb	TH4 1	TH4 2	TH4 3	TH4 4	TH4 5	TH4 6	TH4 7	TH4 8	TH4 9	TH4 10	TH4 11	TH4 12
Depth	-1.33	-1.08	-0.83	-0.58	-0.33	-0.08	0.17 M	0.42 M	0.92 M	2.92 M	4.92 M	8.92 M
09/28/07							-5.591	-4.127	-3.527	-3.892	-5.146	-6.745
09/29/07							-6.067	-4.707	-3.74	-4.002	-5.203	-6.723
09/30/07							-4.718	-4.509	-3.987	-4.091	-5.214	-6.733
10/01/07							-5.282	-4.42	-4.081	-4.211	-5.282	-6.724
10/02/07							-5.753	-4.681	-4.185	-4.315	-5.282	-6.723
10/03/07							-7.1	-5.084	-4.326	-4.431	-5.346	-6.735
10/04/07							-7.71	-5.711	-4.508	-4.534	-5.397	-6.735
10/05/07							-7.66	-5.926	-4.749	-4.618	-5.429	-6.766
10/06/07							-7.61	-6.377	-4.989	-4.728	-5.486	-6.745
10/07/07							-5.343	-5.892	-5.212	-4.846	-5.552	-6.758
10/08/07							-6.22	-5.277	-5.277	-4.963	-5.591	-6.797
10/09/07							-6.666	-5.67	-5.199	-5.068	-5.644	-6.798
10/10/07							-4.436	-5.167	-5.271	-5.193	-5.716	-6.791
10/11/07							-5.287	-4.895	-5.235	-5.235	-5.732	-6.807
10/12/07							-5.989	-5.047	-5.203	-5.334	-5.779	-6.855
10/13/07							-5.366	-5.104	-5.183	-5.366	-5.837	-6.833
10/14/07							-7.6	-5.319	-5.24	-5.423	-5.895	-6.892
10/15/07							-8.95	-6.147	-5.334	-5.465	-5.963	-6.883
10/16/07							-9.49	-6.993	-5.628	-5.523	-5.968	-6.94
10/17/07							-10.94	-7.8	-5.984	-5.591	-6.01	-6.93
10/18/07							-11.29	-8.3	-6.352	-5.696	-6.063	-6.983
10/19/07							-11.7	-8.81	-6.69	-5.797	-6.112	-6.979
10/20/07							-10.72	-8.95	-7.04	-5.963	-6.147	-6.988
10/21/07							-10.27	-8.82	-7.28	-6.127	-6.232	-7.02
10/22/07							-10.11	-8.98	-7.47	-6.288	-6.288	-7.05
10/23/07							-12.39	-9.53	-7.64	-6.452	-6.373	-7.08
10/24/07							-11	-9.46	-7.89	-6.593	-6.436	-7.09
10/25/07							-11	-9.59	-8.02	-6.73	-6.546	-7.12
10/26/07							-12.9	-10.04	-8.22	-6.873	-6.609	-7.16
10/27/07							-15.6	-11.19	-8.44	-7.04	-6.695	-7.22
10/28/07							-13.72	-11.34	-8.78	-7.19	-6.767	-7.27
10/29/07							-14.12	-11.56	-9.12	-7.34	-6.867	-7.32
10/30/07							-15.13	-12.02	-9.41	-7.5	-6.968	-7.36
10/31/07							-17.32	-12.98	-9.74	-7.69	-7.05	-7.4
11/01/07							-16.6	-13.62	-10.14	-7.86	-7.15	-7.44
11/02/07							-17.68	-13.99	-10.53	-8.07	-7.25	-7.49
11/03/07							-18.95	-14.65	-10.88	-8.3	-7.37	-7.56
11/04/07							-20.07	-15.38	-11.26	-8.5	-7.47	-7.6
11/05/07							-21.88	-16.23	-11.63	-8.73	-7.62	-7.67
11/06/07							-20.8	-16.46	-12.12	-8.96	-7.74	-7.74
11/07/07							-21.31	-16.97	-12.47	-9.2	-7.86	-7.81
11/08/07							-21.91	-17.65	-12.88	-9.43	-7.99	-7.88
11/09/07							-20.72	-17.07	-13.2	-9.71	-8.16	-7.97
11/10/07							-21.42	-17.32	-13.4	-9.95	-8.29	-8.05
11/11/07							-21.74	-18.2	-13.77	-10.22	-8.45	-8.13
11/12/07							-22.06	-18.39	-14.2	-10.46	-8.61	-8.21
11/13/07							-22.57	-18.48	-14.4	-10.73	-8.76	-8.31
11/14/07							-26.28	-20.08	-14.7	-10.95	-8.93	-8.39
11/15/07							-28.22	-21.29	-15.16	-11.19	-9.1	-8.49
11/16/07							-26.87	-21.75	-15.74	-11.42	-9.27	-8.61
11/17/07							-24.35	-21.34	-16.2	-11.68	-9.43	-8.7
11/18/07							-22.5	-20.41	-16.42	-11.94	-9.6	-8.79
11/19/07							-20.49	-19.22	-16.44	-12.26	-9.8	-8.92
11/20/07							-19.35	-18.41	-16.26	-12.52	-9.99	-9.03
11/21/07							-18.6	-17.96	-16.11	-12.72	-10.16	-9.14
11/22/07							-21.06	-17.81	-15.87	-12.86	-10.35	-9.27
11/23/07							-20.76	-18.17	-15.82	-12.95	-10.54	-9.38
11/24/07							-21.78	-18.68	-15.94	-13.03	-10.68	-9.52
11/25/07							-21.81	-19.27	-16.15	-13.15	-10.84	-9.62
11/26/07							-20.8	-18.82	-16.28	-13.24	-10.96	-9.74
11/27/07							-21.49	-18.91	-16.39	-13.37	-11.09	-9.87
11/28/07							-22.61	-19.53	-16.51	-13.49	-11.23	-9.97
11/29/07							-22.1	-19.77	-16.7	-13.63	-11.36	-10.08
11/30/07							-22.21	-19.67	-16.82	-13.74	-11.47	-10.19
12/01/07							-22.43	-19.87	-16.94	-13.89	-11.58	-10.3
12/02/07							-23.61	-20.37	-17.09	-13.99	-11.71	-10.4
12/03/07							-20.81	-20.19	-17.27	-14.1	-11.82	-10.51
12/04/07							-18.55	-18.84	-17.25	-14.23	-11.95	-10.6

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb	TH4 1	TH4 2	TH4 3	TH4 4	TH4 5	TH4 6	TH4 7	TH4 8	TH4 9	TH4 10	TH4 11	TH4 12
Depth	-1.33	-1.08	-0.83	-0.58	-0.33	-0.08	0.17 M	0.42 M	0.92 M	2.92 M	4.92 M	8.92 M
12/05/07							-18.15	-17.74	-16.93	-14.37	-12.07	-10.73
12/06/07							-18.5	-17.58	-16.59	-14.42	-12.18	-10.83
12/07/07							-18.83	-17.71	-16.41	-14.42	-12.29	-10.92
12/08/07							-20.28	-18.08	-16.43	-14.44	-12.4	-11.02
12/09/07							-23.53	-19.56	-16.56	-14.42	-12.46	-11.13
12/10/07							-21.6	-19.64	-16.89	-14.5	-12.56	-11.21
12/11/07							-24.3	-20.36	-17.11	-14.53	-12.62	-11.29
12/12/07							-21.01	-19.91	-17.36	-14.65	-12.68	-11.35
12/13/07							-21.99	-19.77	-17.47	-14.78	-12.78	-11.45
12/14/07							-23.77	-20.51	-17.59	-14.89	-12.83	-11.55
12/15/07							-22.46	-20.55	-17.75	-14.99	-12.92	-11.61
12/16/07							-23.92	-20.75	-17.94	-15.13	-13.02	-11.68
12/17/07							-24.89	-21.55	-18.12	-15.21	-13.1	-11.76
12/18/07							-27.21	-22.7	-18.43	-15.35	-13.21	-11.83
12/19/07							-27.6	-23.45	-18.85	-15.5	-13.29	-11.92
12/20/07							-27.69	-23.75	-19.21	-15.65	-13.38	-12
12/21/07							-28.09	-24.14	-19.58	-15.82	-13.49	-12.08
12/22/07							-29.5	-24.96	-19.91	-16.03	-13.59	-12.16
12/23/07							-30.16	-25.52	-20.31	-16.23	-13.7	-12.24
12/24/07							-28.72	-25.77	-20.66	-16.46	-13.86	-12.33
12/25/07							-27.35	-25.17	-20.91	-16.68	-13.98	-12.43
12/26/07							-27.47	-25.09	-21.05	-16.89	-14.09	-12.5
12/27/07							-26.79	-24.81	-21.12	-17.08	-14.27	-12.59
12/28/07							-27.05	-24.77	-21.23	-17.27	-14.42	-12.68
12/29/07							-29	-25.41	-21.33	-17.42	-14.55	-12.78
12/30/07							-27.96	-25.38	-21.48	-17.58	-14.68	-12.9
12/31/07							-29.5	-25.85	-21.6	-17.72	-14.81	-13
01/01/08							-26.42	-25.02	-21.73	-17.87	-14.95	-13.11
01/02/08							-26.83	-24.73	-21.76	-17.99	-15.09	-13.21
01/03/08							-29.55	-25.48	-21.75	-18.1	-15.22	-13.34
01/04/08							-29.5	-26.06	-21.89	-18.23	-15.34	-13.45
01/05/08							-31.38	-26.85	-22.14	-18.35	-15.45	-13.53
01/06/08							-31.74	-27.59	-22.5	-18.48	-15.6	-13.64
01/07/08							-30.03	-27.82	-22.88	-18.63	-15.71	-13.75
01/08/08							-28.23	-27.05	-23.12	-18.8	-15.8	-13.84
01/09/08							-26.67	-26.08	-23.09	-18.97	-15.93	-13.96
01/10/08							-27.39	-25.54	-22.89	-19.16	-16.07	-14.04
01/11/08							-28.91	-25.98	-22.74	-19.21	-16.22	-14.15
01/12/08							-26.21	-25.63	-22.75	-19.3	-16.32	-14.25
01/13/08							-26.12	-24.85	-22.67	-19.39	-16.44	-14.36
01/14/08							-30.07	-25.6	-22.47	-19.43	-16.54	-14.46
01/15/08							-29.22	-26.06	-22.58	-19.47	-16.64	-14.55
01/16/08							-28.59	-26.19	-22.77	-19.51	-16.74	-14.64
01/17/08							-28.49	-26.02	-22.92	-19.61	-16.82	-14.75
01/18/08							-29.55	-26.61	-23.06	-19.67	-16.91	-14.84
01/19/08							-30.79	-27.42	-23.36	-19.8	-17	-14.95
01/20/08							-31.48	-27.9	-23.62	-19.93	-17.06	-15.01
01/21/08							-32.24	-28.48	-23.96	-20.06	-17.18	-15.12
01/22/08							-33.77	-29.49	-24.31	-20.2	-17.27	-15.21
01/23/08							-29.28	-28.73	-24.69	-20.36	-17.39	-15.27
01/24/08							-29.27	-27.74	-24.69	-20.56	-17.48	-15.38
01/25/08							-33.07	-28.52	-24.55	-20.71	-17.61	-15.44
01/26/08							-33.34	-29.44	-24.75	-20.81	-17.74	-15.56
01/27/08							-35.89	-30.68	-25.09	-20.94	-17.85	-15.64
01/28/08							-36.94	-31.62	-25.54	-21.08	-17.95	-15.72
01/29/08							-35.27	-31.78	-26	-21.27	-18.06	-15.83
01/30/08							-33.08	-31.24	-26.39	-21.46	-18.2	-15.9
01/31/08							-27.41	-28.88	-26.3	-21.67	-18.33	-16.03
02/01/08							-29.6	-28.14	-25.86	-21.86	-18.43	-16.1
02/02/08							-28.46	-27.65	-25.5	-21.94	-18.57	-16.22
02/03/08							-28.91	-27.39	-25.25	-21.97	-18.69	-16.34
02/04/08							-31.58	-28.03	-25.11	-21.99	-18.84	-16.41
02/05/08							-33.13	-29.3	-25.27	-21.98	-18.93	-16.53
02/06/08							-35.2	-30.29	-25.63	-22.01	-18.99	-16.64
02/07/08							-35.66	-31.12	-26	-22.12	-19.08	-16.73
02/08/08							-35.6	-31.77	-26.37	-22.19	-19.15	-16.8
02/09/08							-33.83	-31.53	-26.73	-22.35	-19.26	-16.9
02/10/08							-34.37	-31.28	-26.93	-22.53	-19.32	-16.99

OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb	TH4 1	TH4 2	TH4 3	TH4 4	TH4 5	TH4 6	TH4 7	TH4 8	TH4 9	TH4 10	TH4 11	TH4 12
Depth	-1.33	-1.08	-0.83	-0.58	-0.33	-0.08	0.17 M	0.42 M	0.92 M	2.92 M	4.92 M	8.92 M
02/11/08							-34.98	-31.52	-26.97	-22.67	-19.42	-17.08
02/12/08							-33.24	-31.23	-27.15	-22.83	-19.53	-17.15
02/13/08							-32.66	-30.94	-27.2	-22.98	-19.66	-17.25
02/14/08							-33.56	-30.79	-27.19	-23.09	-19.76	-17.33
02/15/08							-34.92	-31.42	-27.27	-23.23	-19.89	-17.42
02/16/08							-33.56	-31.38	-27.41	-23.32	-20	-17.52
02/17/08							-34.37	-31.43	-27.54	-23.43	-20.09	-17.61
02/18/08							-35.26	-31.98	-27.67	-23.54	-20.19	-17.7
02/19/08							-34.32	-31.99	-27.85	-23.66	-20.3	-17.77
02/20/08							-32.25	-31.19	-27.91	-23.78	-20.42	-17.88
02/21/08							-31.84	-30.36	-27.77	-23.9	-20.52	-17.97
02/22/08							-30.9	-29.93	-27.56	-23.94	-20.63	-18.08
02/23/08							-31.24	-29.74	-27.38	-24.02	-20.73	-18.17
02/24/08							-29.84	-29.37	-27.26	-24.02	-20.8	-18.24
02/25/08							-30.6	-29.27	-27.12	-24.05	-20.9	-18.36
02/26/08							-30.17	-28.85	-26.95	-24.05	-20.97	-18.42
02/27/08							-31.79	-29.26	-26.85	-24.05	-21.03	-18.51
02/28/08							-34.25	-30.39	-26.97	-24.03	-21.09	-18.6
02/29/08							-33.77	-30.93	-27.23	-24.04	-21.16	-18.67
03/01/08							-35.15	-31.57	-27.53	-24.07	-21.19	-18.72
03/02/08							-35.89	-32.23	-27.84	-24.15	-21.26	-18.82
03/03/08							-34.05	-32.14	-28.12	-24.28	-21.31	-18.9
03/04/08							-32.87	-31.33	-28.21	-24.4	-21.35	-18.97
03/05/08							-32.4	-30.84	-28.12	-24.52	-21.42	-19.03
03/06/08							-33.77	-31.18	-28.12	-24.63	-21.52	-19.09
03/07/08							-29.33	-30.23	-28.1	-24.66	-21.58	-19.16
03/08/08							-32.19	-29.92	-27.9	-24.75	-21.7	-19.23
03/09/08							-32.09	-30.4	-27.68	-24.75	-21.74	-19.3
03/10/08							-32.04	-30.21	-27.77	-24.75	-21.81	-19.36
03/11/08							-31.59	-30.17	-27.77	-24.8	-21.89	-19.44
03/12/08							-32.61	-30.35	-27.77	-24.79	-21.92	-19.53
03/13/08							-32.56	-30.64	-27.81	-24.83	-21.99	-19.56
03/14/08							-32.71	-30.94	-27.9	-24.87	-22.06	-19.63
03/15/08							-33.13	-31.08	-28.03	-24.87	-22.09	-19.69
03/16/08							-31.34	-30.7	-28.08	-24.92	-22.14	-19.74
03/17/08							-30.99	-30.12	-28.04	-25	-22.18	-19.84
03/18/08							-30.7	-29.79	-27.86	-25.04	-22.22	-19.87
03/19/08							-32.19	-29.92	-27.77	-25.07	-22.28	-19.93
03/20/08							-30.99	-29.83	-27.69	-25.08	-22.32	-20.01
03/21/08							-31.14	-29.69	-27.64	-25.04	-22.36	-20.04
03/22/08							-30.08	-29.65	-27.65	-25.05	-22.4	-20.08
03/23/08							-30.21	-29.31	-27.55	-25.04	-22.47	-20.14
03/24/08							-30.94	-29.45	-27.5	-25.03	-22.46	-20.2
03/25/08							-31.78	-29.78	-27.46	-25.07	-22.54	-20.24
03/26/08							-31.24	-29.93	-27.55	-25.04	-22.54	-20.31
03/27/08							-29.79	-29.56	-27.6	-25.05	-22.59	-20.32
03/28/08							-28.5	-28.82	-27.52	-25.05	-22.6	-20.4
03/29/08							-28.81	-28.22	-27.26	-25.05	-22.63	-20.42
03/30/08							-30.02	-28.58	-27.03	-25.04	-22.65	-20.48
03/31/08							-29.41	-28.72	-27	-25.01	-22.66	-20.49
04/01/08							-29.51	-28.77	-27.04	-24.97	-22.7	-20.56
04/02/08							-25.68	-27.67	-26.97	-24.95	-22.72	-20.58
04/03/08							-25.03	-26.42	-26.63	-24.95	-22.72	-20.62
04/04/08							-25.38	-25.91	-26.12	-24.85	-22.71	-20.64
04/05/08							-24.9	-25.71	-25.83	-24.74	-22.71	-20.68
04/06/08							-24.04	-25.19	-25.55	-24.59	-22.68	-20.69
04/07/08							-24.04	-24.79	-25.23	-24.51	-22.68	-20.72
04/08/08							-23.17	-24.35	-24.91	-24.35	-22.65	-20.76
04/09/08							-23.61	-24.15	-24.66	-24.19	-22.6	-20.75
04/10/08							-23.09	-24.12	-24.43	-24.04	-22.57	-20.75
04/11/08							-20.9	-23.48	-24.28	-23.9	-22.51	-20.76
04/12/08							-21.08	-22.77	-24.01	-23.78	-22.47	-20.76
04/13/08							-21.53	-22.65	-23.7	-23.62	-22.39	-20.76
04/14/08							-20.9	-22.32	-23.44	-23.48	-22.32	-20.73
04/15/08							-21.67	-22.28	-23.17	-23.36	-22.28	-20.72
04/16/08							-21.08	-22.29	-23.03	-23.18	-22.18	-20.73
04/17/08							-19.69	-21.58	-22.85	-23.04	-22.12	-20.71
04/18/08							-20.29	-21.29	-22.59	-22.92	-22.04	-20.67

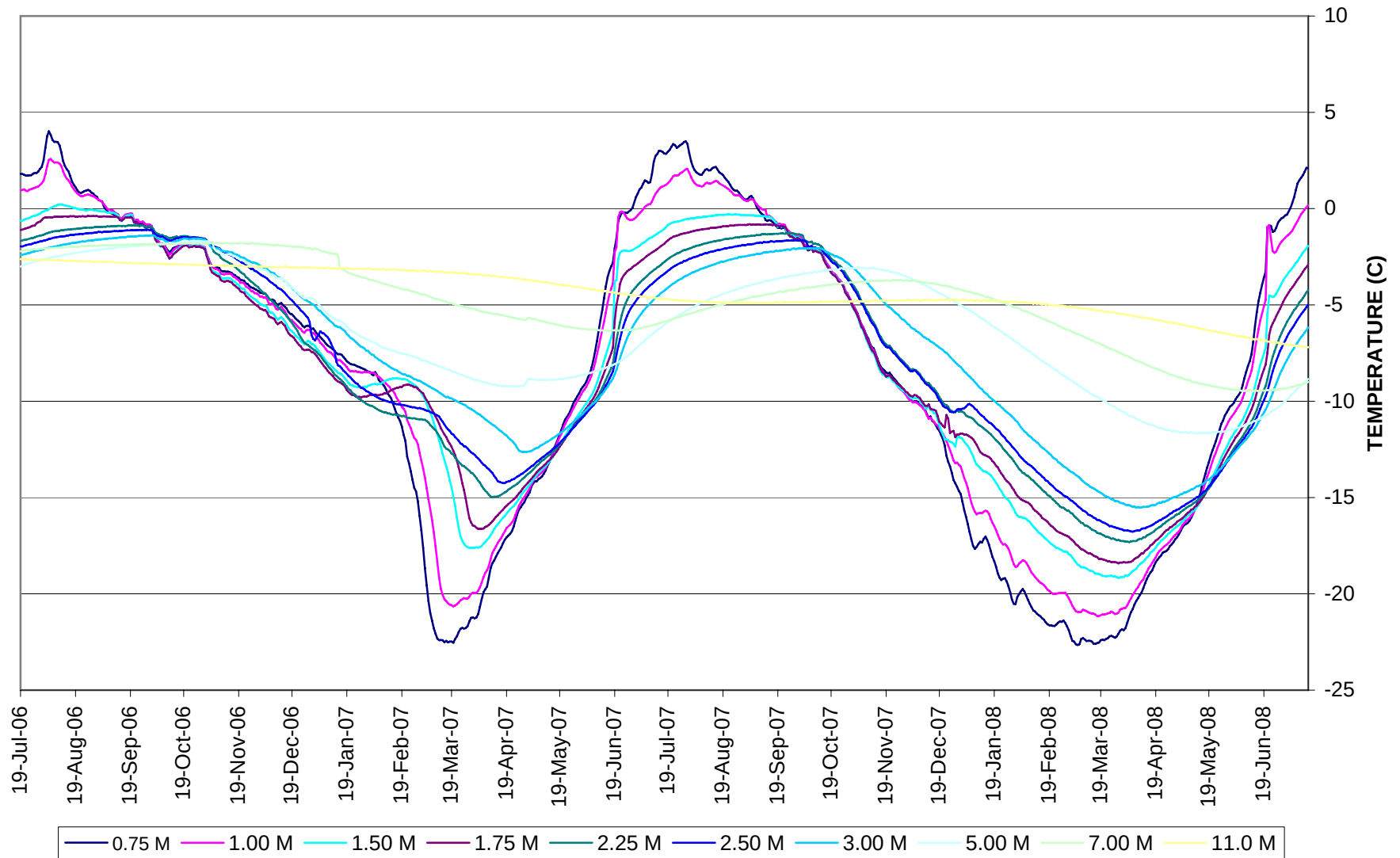
OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb	TH4 1	TH4 2	TH4 3	TH4 4	TH4 5	TH4 6	TH4 7	TH4 8	TH4 9	TH4 10	TH4 11	TH4 12
Depth	-1.33	-1.08	-0.83	-0.58	-0.33	-0.08	0.17 M	0.42 M	0.92 M	2.92 M	4.92 M	8.92 M
04/19/08							-20.87	-21.32	-22.29	-22.73	-21.96	-20.63
04/20/08							-20.66	-21.32	-22.14	-22.58	-21.89	-20.63
04/21/08							-20.49	-21.18	-22	-22.43	-21.82	-20.59
04/22/08							-19.52	-20.81	-21.86	-22.3	-21.72	-20.53
04/23/08							-20.45	-20.87	-21.68	-22.18	-21.64	-20.49
04/24/08							-20.63	-21.01	-21.6	-22.03	-21.53	-20.45
04/25/08							-18.06	-20.67	-21.54	-21.93	-21.47	-20.43
04/26/08							-19.22	-20.22	-21.4	-21.83	-21.36	-20.36
04/27/08							-18.86	-20.08	-21.12	-21.72	-21.29	-20.32
04/28/08							-18.99	-19.92	-20.98	-21.58	-21.22	-20.26
04/29/08							-18.5	-19.85	-20.84	-21.47	-21.12	-20.22
04/30/08							-17.96	-19.62	-20.7	-21.36	-21.05	-20.19
05/01/08							-18.25	-19.46	-20.57	-21.23	-20.95	-20.16
05/02/08							-17.06	-18.96	-20.4	-21.13	-20.88	-20.09
05/03/08							-17.19	-18.45	-20.13	-20.99	-20.78	-20.03
05/04/08							-17.74	-18.5	-19.85	-20.88	-20.7	-19.99
05/05/08							-18.15	-18.63	-19.72	-20.74	-20.63	-19.95
05/06/08							-18.09	-18.67	-19.62	-20.6	-20.53	-19.89
05/07/08							-17.15	-18.51	-19.56	-20.43	-20.43	-19.82
05/08/08							-16.21	-17.97	-19.43	-20.34	-20.37	-19.8
05/09/08							-14.52	-17.22	-19.17	-20.24	-20.27	-19.73
05/10/08							-14.12	-16.67	-18.84	-20.14	-20.17	-19.66
05/11/08							-13.83	-16.3	-18.52	-19.97	-20.1	-19.6
05/12/08							-13	-15.63	-18.21	-19.81	-20.01	-19.54
05/13/08							-12.11	-14.86	-17.86	-19.65	-19.95	-19.48
05/14/08							-10.88	-14.06	-17.43	-19.49	-19.79	-19.42
05/15/08							-9.53	-13.23	-16.88	-19.26	-19.72	-19.36
05/16/08							-8.2	-12.15	-16.39	-19	-19.59	-19.33
05/17/08							-7.83	-11.57	-15.88	-18.8	-19.49	-19.23
05/18/08							-6.961	-10.97	-15.4	-18.55	-19.33	-19.16
05/19/08							-5.261	-9.97	-14.94	-18.23	-19.2	-19.1
05/20/08							-5.177	-9.4	-14.44	-17.94	-19.03	-19
05/21/08							-6.335	-9.46	-14.1	-17.63	-18.87	-18.94
05/22/08							-6.445	-9.22	-13.73	-17.38	-18.71	-18.84
05/23/08							-5.322	-8.72	-13.33	-17.11	-18.56	-18.72
05/24/08							-5.889	-8.5	-13.02	-16.82	-18.36	-18.65
05/25/08							-5.428	-8.19	-12.63	-16.52	-18.17	-18.52
05/26/08							-4.749	-7.71	-12.3	-16.25	-18.04	-18.43
05/27/08							-4.794	-7.49	-12.01	-16.01	-17.82	-18.29
05/28/08							-4.928	-7.45	-11.77	-15.74	-17.63	-18.2
05/29/08							-5.784	-7.7	-11.57	-15.5	-17.44	-18.07
05/30/08							-6.408	-7.94	-11.43	-15.26	-17.25	-17.94
05/31/08							-6.335	-8.05	-11.35	-15.02	-17.1	-17.82
06/01/08							-5.345	-7.73	-11.22	-14.85	-16.92	-17.76
06/02/08							-3.47	-7.03	-11.06	-14.65	-16.71	-17.6
06/03/08							-2.405	-6.244	-10.76	-14.54	-16.59	-17.45
06/04/08							-1.381	-5.481	-10.41	-14.36	-16.4	-17.32
06/05/08							-0.055	-4.47	-9.9	-14.17	-16.23	-17.21
06/06/08							-0.405	-4.034	-9.43	-13.94	-16.08	-17.12
06/07/08							-1.576	-4.368	-9.15	-13.68	-15.9	-16.99
06/08/08							-2.458	-4.65	-8.96	-13.4	-15.75	-16.83
06/09/08							-2.432	-4.624	-8.7	-13.17	-15.57	-16.68
06/10/08							-2.823	-4.78	-8.54	-12.94	-15.42	-16.62
06/11/08							1.422	-3.654	-8.29	-12.65	-15.23	-16.48
06/12/08							1.211	-2.898	-7.97	-12.43	-15.02	-16.3
06/13/08							0.475	-2.664	-7.66	-12.18	-14.82	-16.15
06/14/08							-0.149	-2.684	-7.39	-11.95	-14.64	-16.06
06/15/08							2.054	-2.012	-7.05	-11.74	-14.44	-15.88
06/16/08							1.891	-0.736	-1.807	-11.41	-14.27	-15.76
06/17/08							4.88	-0.042	-1.768	-10.71	-14.05	-15.6
06/18/08							5.544	0.345	-1.852	-10.1	-13.77	-15.45
06/19/08							2.763	0.6	-1.887	-9.6	-13.56	-15.29
06/20/08							3.393	1.093	-1.945	-9.2	-13.25	-15.18
06/21/08							2.923	1.549	-1.911	-8.91	-12.96	-15
06/22/08							2.633	1.129	-1.884	-8.64	-12.68	-14.79
06/23/08							5.249	1.66	-1.851	-8.39	-12.45	-14.63
06/24/08							4.7	2.095	-1.814	-8.12	-12.19	-14.45
06/25/08							7.71	2.609	-1.801	-7.94	-11.95	-14.26

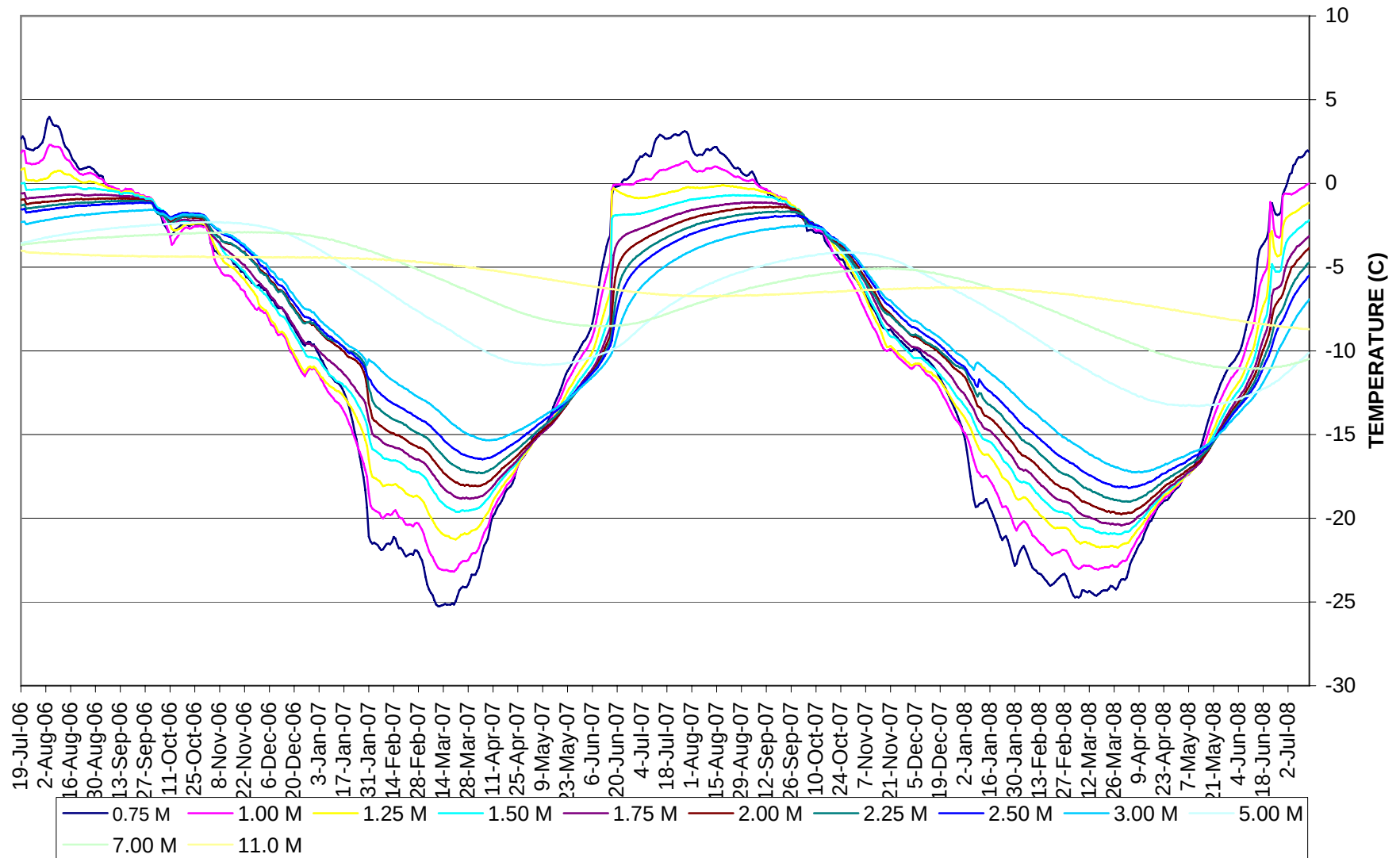
OPERATIONAL LANDFILL - THERMISTOR DATA FOR #OL4

Bulb	TH4 1	TH4 2	TH4 3	TH4 4	TH4 5	TH4 6	TH4 7	TH4 8	TH4 9	TH4 10	TH4 11	TH4 12
Depth	-1.33	-1.08	-0.83	-0.58	-0.33	-0.08	0.17 M	0.42 M	0.92 M	2.92 M	4.92 M	8.92 M
06/26/08							7.95	3.373	-1.727	-7.76	-11.73	-14.12
06/27/08							4.512	2.57	-1.658	-7.61	-11.53	-13.93
06/28/08							6.977	2.161	-1.591	-7.44	-11.32	-13.77
06/29/08							3.699	2.451	-1.541	-7.29	-11.16	-13.61
06/30/08							4.112	1.883	-1.527	-7.09	-10.95	-13.42
07/01/08							4.539	1.883	-1.501	-6.983	-10.76	-13.28
07/02/08							5.114	2.029	-1.46	-6.836	-10.61	-13.09
07/03/08							7.67	2.623	-1.42	-6.741	-10.46	-12.96
07/04/08							10.48	3.94	-1.377	-6.591	-10.3	-12.8
07/05/08							9.25	4.498	-1.278	-6.469	-10.1	-12.64
07/06/08							11.97	4.871	-1.223	-6.384	-9.98	-12.49
07/07/08							11.22	5.605	-1.137	-6.247	-9.84	-12.35
07/08/08							8.81	5.168	-1.095	-6.128	-9.7	-12.2
07/09/08							10.38	5.207	-1.002	-6.034	-9.57	-12.07
07/10/08							11.27	5.416	-0.929	-5.908	-9.44	-11.93
07/11/08							12.06	5.435	-0.883	-5.809	-9.31	-11.8
07/12/08							9.66	5.432	-0.811	-5.688	-9.19	-11.68
07/13/08							6.748	4.246	-0.769	-5.595	-9.04	-11.55
07/14/08							4.367	3.487	-0.73	-5.48	-8.95	-11.44

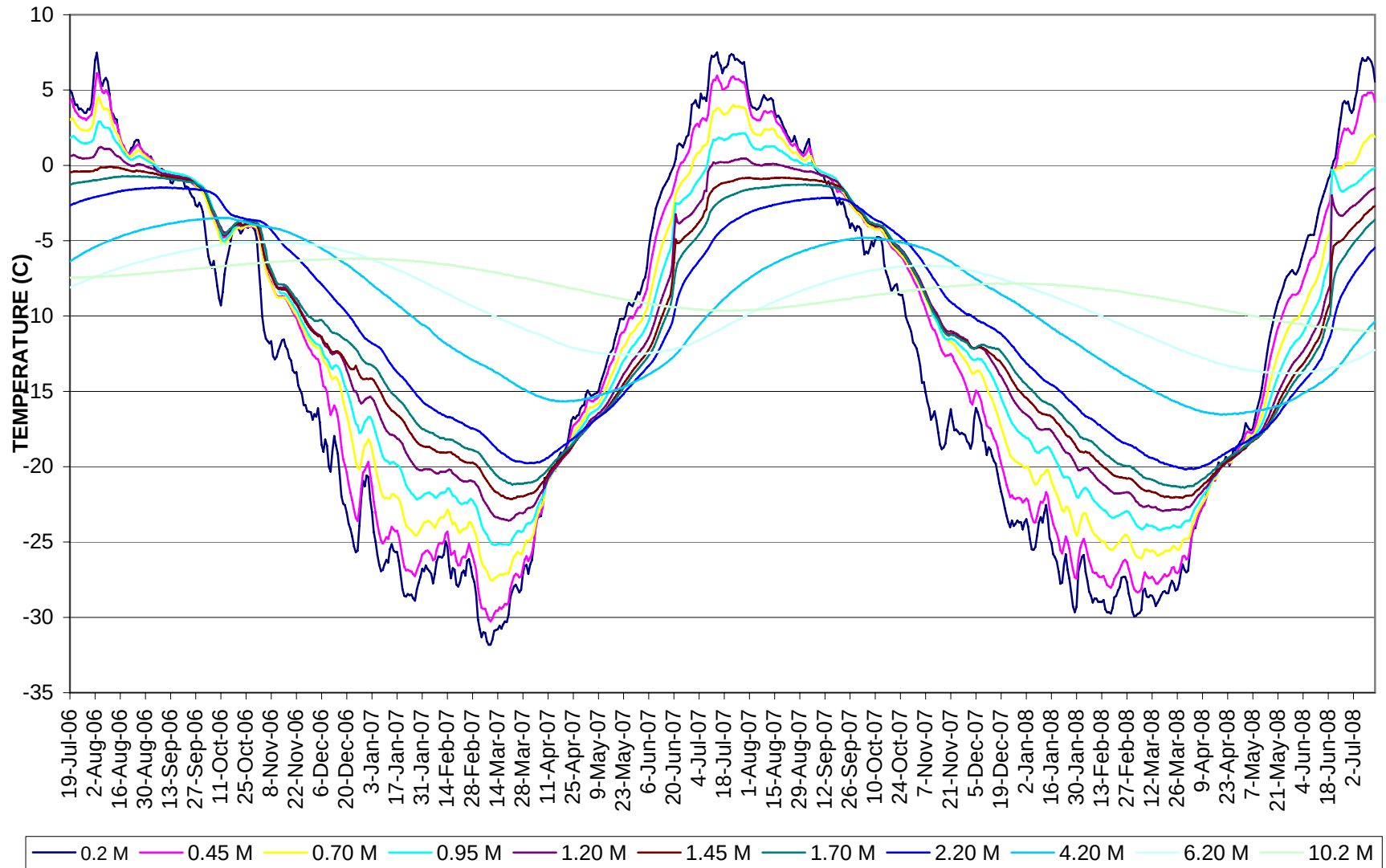
LRD LANDFILL - THERMISTOR #LRD1
Temperature By Depth Below Surface VS Date



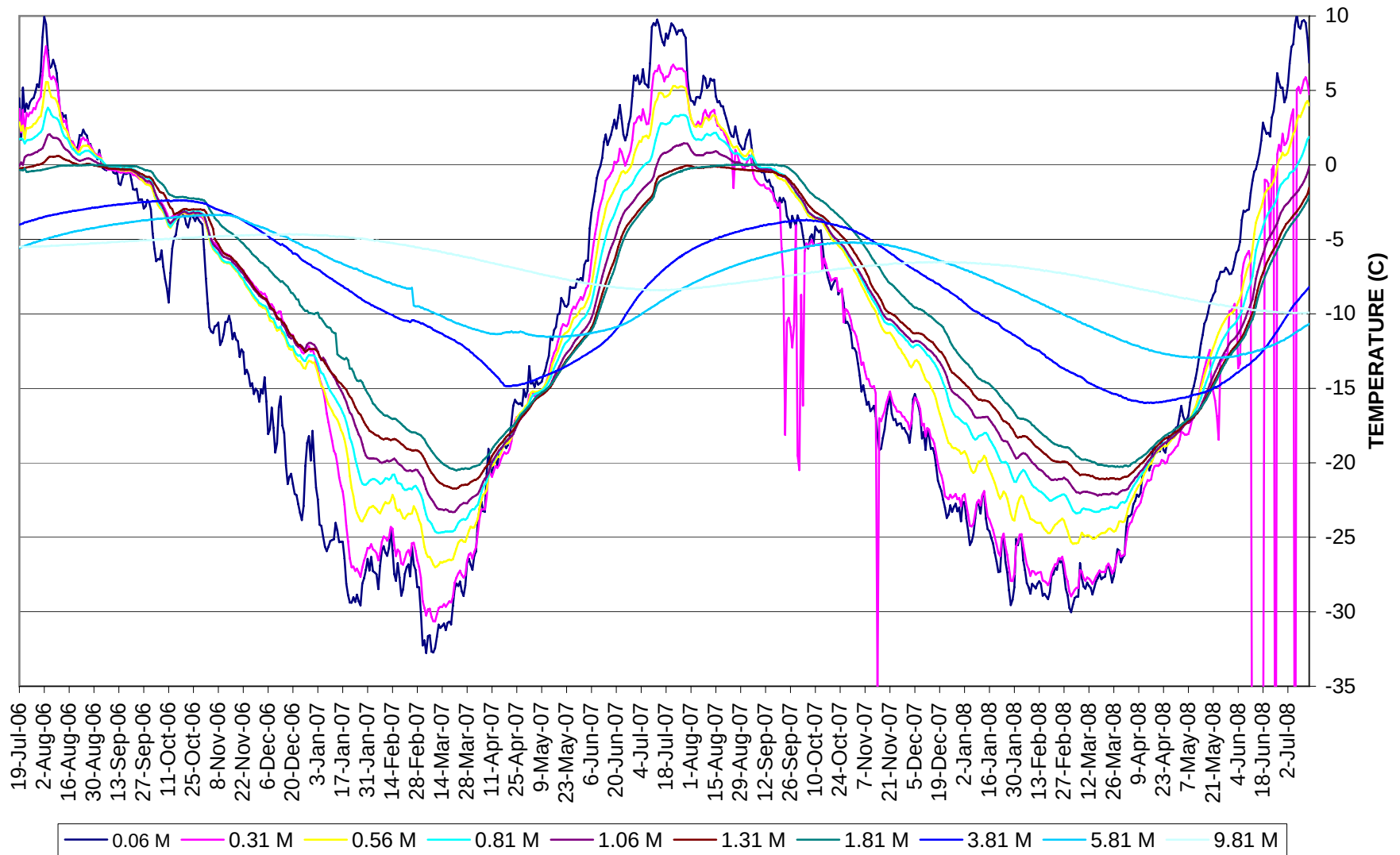
LRD LANDFILL - THERMISTOR #LRD2
Temperature By Depth Below Surface VS Date



LRD LANDFILL - THERMISTOR #LRD3
Temperature By Depth Below Surface VS Date



LRD LANDFILL - THERMISTOR #LRD4
Temperature By Depth Below Surface VS Date



LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1 1	TH1 2	TH1 3	TH1 4	TH1 5	TH1 6	TH1 7	TH1 8	TH1 9	TH1 10	TH1 11	TH1 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
7/19/2006	1.808	0.953		-0.62	-1.109		-1.674	-1.957	-2.419	-3.009	-2.213	-2.624
7/20/2006	1.801	0.972		-0.628	-1.092		-1.657	-1.966	-2.402	-2.966	-2.197	-2.633
7/21/2006	1.757	1.005		-0.569	-1.058		-1.623	-1.931	-2.367	-2.931	-2.162	-2.624
7/22/2006	1.711	0.934		-0.537	-1.026		-1.617	-1.9	-2.362	-2.875	-2.157	-2.618
7/23/2006	1.711	0.908		-0.512	-1.001		-1.592	-1.874	-2.311	-2.875	-2.157	-2.644
7/24/2006	1.737	0.986		-0.485	-0.974		-1.565	-1.848	-2.31	-2.823	-2.156	-2.643
7/25/2006	1.737	1.011		-0.434	-0.923		-1.54	-1.848	-2.259	-2.798	-2.131	-2.644
7/26/2006	1.803	1.051		-0.394	-0.883		-1.525	-1.808	-2.244	-2.783	-2.116	-2.654
7/27/2006	1.861	1.084		-0.388	-0.877		-1.494	-1.776	-2.213	-2.751	-2.11	-2.649
7/28/2006	1.849	1.124		-0.348	-0.759		-1.453	-1.761	-2.198	-2.711	-2.121	-2.659
7/29/2006	1.926	1.149		-0.297	-0.709		-1.428	-1.736	-2.173	-2.711	-2.096	-2.66
7/30/2006	2.063	1.233		-0.265	-0.677		-1.397	-1.705	-2.141	-2.68	-2.09	-2.654
7/31/2006	2.173	1.317		-0.18	-0.592		-1.388	-1.696	-2.133	-2.645	-2.081	-2.671
8/1/2006	2.517	1.454		-0.147	-0.481		-1.355	-1.662	-2.098	-2.636	-2.073	-2.662
8/2/2006	3.165	1.787		-0.098	-0.458		-1.306	-1.64	-2.076	-2.614	-2.076	-2.665
8/3/2006	3.77	2.205		-0.097	-0.457		-1.28	-1.614	-2.05	-2.589	-2.076	-2.666
8/4/2006	4.019	2.53		-0.034	-0.446		-1.243	-1.577	-2.039	-2.578	-2.065	-2.655
8/5/2006	3.831	2.577		0.039	-0.45		-1.222	-1.556	-2.018	-2.531	-2.069	-2.684
8/6/2006	3.568	2.472		0.09	-0.451		-1.197	-1.531	-1.993	-2.532	-2.044	-2.66
8/7/2006	3.462	2.393		0.115	-0.426		-1.172	-1.506	-1.968	-2.507	-2.045	-2.686
8/8/2006	3.469	2.4		0.146	-0.42		-1.166	-1.5	-1.963	-2.476	-2.04	-2.681
8/9/2006	3.443	2.399		0.198	-0.421		-1.166	-1.475	-1.937	-2.476	-2.04	-2.681
8/10/2006	3.28	2.341		0.216	-0.428		-1.149	-1.458	-1.92	-2.459	-2.023	-2.69
8/11/2006	2.921	2.217		0.222	-0.422		-1.117	-1.452	-1.888	-2.428	-2.017	-2.684
8/12/2006	2.465	1.945		0.185	-0.408		-1.129	-1.437	-1.874	-2.413	-2.002	-2.695
8/13/2006	2.211	1.717		0.165	-0.403		-1.098	-1.432	-1.869	-2.382	-1.997	-2.715
8/14/2006	2.055	1.562		0.139	-0.403		-1.098	-1.406	-1.843	-2.382	-1.997	-2.715
8/15/2006	1.938	1.47		0.125	-0.416		-1.086	-1.395	-1.831	-2.371	-1.986	-2.704
8/16/2006	1.678	1.341		0.099	-0.391		-1.086	-1.369	-1.806	-2.345	-1.986	-2.704
8/17/2006	1.413	1.154		0.068	-0.396		-1.065	-1.374	-1.785	-2.324	-1.99	-2.709
8/18/2006	1.237	1.004		0.022	-0.391		-1.06	-1.369	-1.78	-2.319	-1.986	-2.704
8/19/2006	1.108	0.901		0.023	-0.416		-1.06	-1.342	-1.779	-2.293	-1.985	-2.729
8/20/2006	0.952	0.797		-0.004	-0.416		-1.034	-1.343	-1.754	-2.294	-1.985	-2.73
8/21/2006	0.842	0.712		-0.037	-0.398		-1.041	-1.324	-1.735	-2.274	-1.966	-2.736
8/22/2006	0.807	0.652		-0.045	-0.406		-1.024	-1.307	-1.718	-2.257	-1.949	-2.719
8/23/2006	0.849	0.642		-0.055	-0.391		-1.009	-1.317	-1.703	-2.242	-1.96	-2.73
8/24/2006	0.914	0.681		-0.068	-0.403		-0.995	-1.303	-1.714	-2.228	-1.946	-2.741
8/25/2006	0.94	0.707		-0.093	-0.403		-0.995	-1.278	-1.689	-2.228	-1.945	-2.741
8/26/2006	0.967	0.734		-0.067	-0.376		-0.994	-1.277	-1.662	-2.201	-1.945	-2.74
8/27/2006	0.922	0.715		-0.06	-0.395		-0.987	-1.27	-1.656	-2.195	-1.938	-2.734
8/28/2006	0.823	0.668		-0.055	-0.391		-0.983	-1.266	-1.652	-2.165	-1.934	-2.756
8/29/2006	0.777	0.648		-0.075	-0.385		-0.977	-1.26	-1.646	-2.16	-1.928	-2.75
8/30/2006	0.668	0.59		-0.081	-0.391		-0.957	-1.24	-1.626	-2.165	-1.934	-2.755
8/31/2006	0.622	0.519		-0.101	-0.384		-0.951	-1.234	-1.62	-2.134	-1.928	-2.75
9/1/2006	0.442	0.468		-0.126	-0.41		-0.951	-1.208	-1.594	-2.133	-1.928	-2.775
9/2/2006	0.409	0.409		-0.133	-0.416		-0.957	-1.215	-1.6	-2.114	-1.908	-2.781
9/3/2006	0.37	0.344		-0.147	-0.405		-0.946	-1.229	-1.589	-2.103	-1.897	-2.77
9/4/2006	0.093	0.222		-0.14	-0.398		-0.939	-1.196	-1.582	-2.096	-1.916	-2.764
9/5/2006	-0.018	0.111		-0.172	-0.405		-0.946	-1.203	-1.563	-2.103	-1.897	-2.77
9/6/2006	-0.146	-0.017		-0.198	-0.404		-0.92	-1.203	-1.563	-2.077	-1.897	-2.77
9/7/2006	-0.208	-0.053		-0.208	-0.414		-0.929	-1.187	-1.547	-2.061	-1.906	-2.779
9/8/2006	-0.236	-0.081		-0.21	-0.416		-0.906	-1.189	-1.549	-2.063	-1.908	-2.781
9/9/2006	-0.276	-0.095		-0.224	-0.43		-0.92	-1.177	-1.537	-2.051	-1.897	-2.77
9/10/2006	-0.317	-0.188		-0.24	-0.42		-0.91	-1.167	-1.527	-2.042	-1.887	-2.786
9/11/2006	-0.373	-0.244		-0.295	-0.424		-0.914	-1.171	-1.531	-2.02	-1.891	-2.79
9/12/2006	-0.404	-0.301		-0.353	-0.456		-0.894	-1.177	-1.512	-2.026	-1.897	-2.796
9/13/2006	-0.561	-0.484		-0.587	-0.587		-0.896	-1.154	-1.488	-2.003	-1.874	-2.799
9/14/2006	-0.573	-0.496		-0.65	-0.625		-0.908	-1.165	-1.5	-1.988	-1.886	-2.81
9/15/2006	-0.533	-0.43		-0.559	-0.559		-0.894	-1.151	-1.486	-2	-1.871	-2.796
9/16/2006	-0.441	-0.312		-0.39	-0.467		-0.905	-1.136	-1.496	-1.985	-1.882	-2.806
9/17/2006	-0.43	-0.301		-0.353	-0.456		-0.894	-1.126	-1.46	-1.974	-1.871	-2.822
9/18/2006	-0.43	-0.276		-0.353	-0.456		-0.868	-1.126	-1.46	-1.974	-1.871	-2.822
9/19/2006	-0.411	-0.256		-0.307	-0.462		-0.874	-1.132	-1.44	-1.954	-1.877	-2.801
9/20/2006	-0.418	-0.264		-0.341	-0.47		-0.882	-1.114	-1.449	-1.963	-1.86	-2.836
9/21/2006	-0.664	-0.587		-0.742	-0.716		-0.871	-1.128	-1.437	-1.926	-1.849	-2.825
9/22/2006	-0.67	-0.593		-0.748	-0.748		-0.876	-1.108	-1.443	-1.931	-1.854	-2.831
9/23/2006	-0.65	-0.573		-0.753	-0.728		-0.882	-1.114	-1.423	-1.937	-1.86	-2.836

LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
9/24/2006	-0.767	-0.689		-0.896	-0.896		-0.896	-1.102	-1.411	-1.925	-1.848	-2.824
9/25/2006	-0.773	-0.696		-0.876	-0.876		-0.876	-1.108	-1.417	-1.906	-1.854	-2.831
9/26/2006	-0.773	-0.67		-0.851	-0.825		-0.876	-1.108	-1.417	-1.906	-1.854	-2.831
9/27/2006	-0.845	-0.767		-0.974	-0.948		-0.922	-1.102	-1.411	-1.9	-1.849	-2.851
9/28/2006	-0.904	-0.826		-1.032	-1.007		-0.955	-1.11	-1.393	-1.881	-1.856	-2.832
9/29/2006	-0.913	-0.81		-0.964	-0.939		-0.913	-1.093	-1.402	-1.89	-1.839	-2.841
9/30/2006	-0.934	-0.831		-0.96	-0.96		-0.934	-1.114	-1.397	-1.886	-1.834	-2.836
10/1/2006	-0.999	-0.896		-1.051	-1.051		-0.948	-1.102	-1.386	-1.874	-1.849	-2.851
10/2/2006	-1.234	-1.156		-1.311	-1.311		-1.079	-1.208	-1.388	-1.877	-1.851	-2.854
10/3/2006	-1.485	-1.434		-1.588	-1.588		-1.228	-1.331	-1.46	-1.872	-1.846	-2.849
10/4/2006	-1.627	-1.576		-1.756	-1.756		-1.292	-1.395	-1.524	-1.859	-1.833	-2.862
10/5/2006	-1.737	-1.737		-1.892	-1.84		-1.325	-1.428	-1.557	-1.84	-1.84	-2.869
10/6/2006	-1.824	-1.824		-1.979	-1.927		-1.387	-1.464	-1.593	-1.85	-1.824	-2.879
10/7/2006	-1.811	-1.811		-1.966	-1.94		-1.374	-1.451	-1.58	-1.837	-1.837	-2.865
10/8/2006	-1.872	-1.923		-2.026	-2.052		-1.434	-1.511	-1.64	-1.82	-1.846	-2.875
10/9/2006	-2.035	-2.086		-2.215	-2.24		-1.442	-1.571	-1.7	-1.803	-1.829	-2.884
10/10/2006	-2.163	-2.266		-2.421	-2.421		-1.494	-1.623	-1.751	-1.829	-1.829	-2.884
10/11/2006	-2.281	-2.384		-2.589	-2.589		-1.534	-1.663	-1.817	-1.817	-1.843	-2.873
10/12/2006	-2.175	-2.329		-2.534	-2.534		-1.531	-1.66	-1.789	-1.789	-1.84	-2.894
10/13/2006	-2.054	-2.183		-2.388	-2.388		-1.488	-1.617	-1.746	-1.797	-1.823	-2.876
10/14/2006	-2.009	-2.086		-2.266	-2.317		-1.469	-1.571	-1.7	-1.803	-1.829	-2.882
10/15/2006	-1.983	-2.034		-2.188	-2.24		-1.443	-1.546	-1.674	-1.803	-1.829	-2.882
10/16/2006	-1.943	-1.969		-2.123	-2.148		-1.48	-1.532	-1.66	-1.789	-1.814	-2.893
10/17/2006	-1.897	-1.897		-2	-2.077		-1.46	-1.512	-1.614	-1.769	-1.82	-2.899
10/18/2006	-1.866	-1.814		-1.943	-1.994		-1.429	-1.48	-1.583	-1.763	-1.814	-2.893
10/19/2006	-1.861	-1.81		-1.887	-1.938		-1.424	-1.476	-1.553	-1.759	-1.81	-2.889
10/20/2006	-1.86	-1.809		-1.886	-1.911		-1.423	-1.474	-1.551	-1.757	-1.809	-2.913
10/21/2006	-1.9	-1.849		-1.9	-1.926		-1.437	-1.488	-1.566	-1.771	-1.797	-2.902
10/22/2006	-1.957	-1.906		-1.957	-2.009		-1.468	-1.52	-1.597	-1.751	-1.803	-2.908
10/23/2006	-1.963	-1.911		-1.963	-1.989		-1.474	-1.526	-1.577	-1.731	-1.809	-2.913
10/24/2006	-1.944	-1.867		-1.918	-1.97		-1.481	-1.507	-1.558	-1.738	-1.815	-2.92
10/25/2006	-1.937	-1.834		-1.886	-1.937		-1.474	-1.5	-1.551	-1.731	-1.809	-2.913
10/26/2006	-1.988	-1.911		-1.937	-1.963		-1.5	-1.526	-1.577	-1.731	-1.809	-2.913
10/27/2006	-1.963	-1.86		-1.911	-1.963		-1.5	-1.526	-1.551	-1.731	-1.809	-2.913
10/28/2006	-1.983	-1.88		-1.931	-1.957		-1.52	-1.52	-1.571	-1.726	-1.803	-2.933
10/29/2006	-2.014	-1.937		-1.962	-2.014		-1.525	-1.551	-1.577	-1.731	-1.808	-2.938
10/30/2006	-2.04	-1.963		-1.988	-2.04		-1.551	-1.577	-1.603	-1.706	-1.809	-2.939
10/31/2006	-2.123	-2.02		-2.072	-2.097		-1.557	-1.583	-1.608	-1.711	-1.814	-2.946
11/1/2006	-2.395	-2.369		-2.421	-2.472		-1.648	-1.674	-1.726	-1.7	-1.803	-2.935
11/2/2006	-2.604	-2.604		-2.707	-2.758		-1.754	-1.754	-1.806	-1.703	-1.806	-2.964
11/3/2006	-2.85	-2.876		-3.031	-3.133		-1.872	-1.872	-1.949	-1.717	-1.794	-2.953
11/4/2006	-2.956	-3.007		-3.213	-3.316		-2.029	-1.951	-2.029	-1.719	-1.797	-2.956
11/5/2006	-2.99	-3.093		-3.273	-3.376		-2.244	-1.96	-2.063	-2.038	-1.806	-2.964
11/6/2006	-3.001	-3.13		-3.31	-3.438		-2.306	-1.997	-2.049	-2.152	-1.791	-2.95
11/7/2006	-3.053	-3.155		-3.361	-3.49		-2.358	-2.023	-2.075	-2.178	-1.791	-2.95
11/8/2006	-3.079	-3.207		-3.413	-3.516		-2.41	-2.049	-2.075	-2.229	-1.792	-2.95
11/9/2006	-3.236	-3.391		-3.597	-3.725		-2.567	-2.155	-2.181	-2.335	-1.794	-2.953
11/10/2006	-3.247	-3.402		-3.608	-3.762		-2.63	-2.218	-2.192	-2.372	-1.806	-2.964
11/11/2006	-3.258	-3.413		-3.644	-3.799		-2.692	-2.255	-2.229	-2.384	-1.791	-2.975
11/12/2006	-3.272	-3.375		-3.606	-3.76		-2.732	-2.346	-2.217	-2.372	-1.78	-2.963
11/13/2006	-3.269	-3.372		-3.604	-3.758		-2.781	-2.369	-2.24	-2.369	-1.803	-2.961
11/14/2006	-3.305	-3.382		-3.614	-3.794		-2.843	-2.405	-2.251	-2.38	-1.814	-2.971
11/15/2006	-3.336	-3.413		-3.67	-3.824		-2.873	-2.435	-2.255	-2.409	-1.791	-2.975
11/16/2006	-3.428	-3.53		-3.762	-3.942		-2.964	-2.501	-2.321	-2.475	-1.806	-2.964
11/17/2006	-3.464	-3.567		-3.799	-4.004		-3.027	-2.564	-2.358	-2.487	-1.791	-2.975
11/18/2006	-3.556	-3.659		-3.916	-4.097		-3.119	-2.63	-2.398	-2.553	-1.806	-2.964
11/19/2006	-3.582	-3.711		-3.968	-4.148		-3.196	-2.681	-2.424	-2.604	-1.806	-2.99
11/20/2006	-3.7	-3.854		-4.112	-4.292		-3.288	-2.747	-2.516	-2.67	-1.794	-2.953
11/21/2006	-3.721	-3.85		-4.159	-4.339		-3.361	-2.821	-2.538	-2.692	-1.791	-2.975
11/22/2006	-3.736	-3.865		-4.148	-4.354		-3.402	-2.836	-2.553	-2.707	-1.806	-2.99
11/23/2006	-3.88	-4.034		-4.343	-4.524		-3.545	-2.928	-2.619	-2.825	-1.82	-3.005
11/24/2006	-3.916	-4.097		-4.405	-4.611		-3.608	-2.99	-2.681	-2.836	-1.806	-2.99
11/25/2006	-4.009	-4.163		-4.498	-4.704		-3.7	-3.056	-2.722	-2.902	-1.82	-3.005
11/26/2006	-4.096	-4.276		-4.585	-4.791		-3.787	-3.143	-2.782	-2.937	-1.803	-3.014
11/27/2006	-4.112	-4.292		-4.652	-4.858		-3.854	-3.133	-2.799	-2.953	-1.794	-3.005
11/28/2006	-4.178	-4.384		-4.693	-4.951		-3.946	-3.226	-2.813	-2.994	-1.809	-2.994
11/29/2006	-4.215	-4.395		-4.781	-5.013		-4.009	-3.262	-2.85	-3.031	-1.82	-3.005

LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
11/30/2006	-4.281	-4.462		-4.848	-5.08		-4.075	-3.328	-2.891	-3.071	-1.809	-2.994
12/1/2006	-4.358	-4.565		-4.951	-5.183		-4.204	-3.406	-2.968	-3.122	-1.834	-3.019
12/2/2006	-4.369	-4.549		-4.987	-5.219		-4.292	-3.468	-3.005	-3.134	-1.846	-3.005
12/3/2006	-4.416	-4.622		-5.034	-5.266		-4.364	-3.515	-3.051	-3.18	-1.841	-3
12/4/2006	-4.416	-4.596		-5.034	-5.266		-4.416	-3.567	-3.078	-3.181	-1.869	-3.027
12/5/2006	-4.528	-4.709		-5.121	-5.379		-4.528	-3.627	-3.137	-3.24	-1.874	-3.034
12/6/2006	-4.662	-4.92		-5.333	-5.591		-4.662	-3.734	-3.244	-3.347	-1.852	-3.038
12/7/2006	-4.744	-4.976		-5.415	-5.647		-4.744	-3.817	-3.302	-3.431	-1.885	-3.019
12/8/2006	-4.714	-4.92		-5.41	-5.668		-4.817	-3.865	-3.325	-3.428	-1.883	-3.042
12/9/2006	-4.771	-5.003		-5.519	-5.726		-4.9	-3.946	-3.353	-3.482	-1.909	-3.044
12/10/2006	-4.935	-5.193		-5.659	-5.891		-5.013	-4.007	-3.491	-3.542	-1.892	-3.027
12/11/2006	-4.992	-5.25		-5.767	-5.999		-5.095	-4.116	-3.549	-3.627	-1.874	-3.034
12/12/2006	-4.931	-5.163		-5.704	-5.936		-5.188	-4.159	-3.593	-3.618	-1.92	-3.027
12/13/2006	-4.905	-5.085		-5.627	-5.885		-5.266	-4.21	-3.618	-3.618	-1.92	-3.053
12/14/2006	-5.013	-5.22		-5.736	-5.995		-5.374	-4.291	-3.673	-3.673	-1.921	-3.029
12/15/2006	-5.095	-5.328		-5.844	-6.077		-5.457	-4.374	-3.755	-3.73	-1.926	-3.008
12/16/2006	-5.188	-5.498		-6.016	-6.275		-5.576	-4.491	-3.821	-3.821	-1.938	-3.021
12/17/2006	-5.364	-5.674		-6.192	-6.451		-5.7	-4.589	-3.97	-3.97	-1.958	-3.042
12/18/2006	-5.462	-5.772		-6.316	-6.575		-5.824	-4.688	-4.043	-4.069	-1.955	-3.038
12/19/2006	-5.488	-5.798		-6.367	-6.627		-5.927	-4.765	-4.12	-4.095	-1.981	-3.064
12/20/2006	-5.581	-5.891		-6.461	-6.694		-6.072	-4.858	-4.213	-4.161	-1.995	-3.053
12/21/2006	-5.705	-5.99		-6.586	-6.845		-6.197	-4.982	-4.285	-4.285	-1.963	-3.047
12/22/2006	-5.788	-6.098		-6.669	-6.954		-6.331	-5.064	-4.368	-4.316	-1.969	-3.053
12/23/2006	-5.858	-6.194		-6.739	-7.08		-6.531	-5.16	-4.463	-4.437	-1.986	-3.07
12/24/2006	-5.959	-6.244		-6.892	-7.15		-6.685	-5.286	-4.563	-4.512	-1.984	-3.067
12/25/2006	-6.083	-6.394		-6.939	-7.3		-6.835	-5.359	-4.636	-4.584	-2.029	-3.036
12/26/2006	-6.161	-6.446		-7.04	-7.35		-6.965	-5.463	-4.715	-4.663	-2.033	-3.065
12/27/2006	-6.097	-6.33		-6.951	-7.34		-7.03	-5.58	-4.755	-4.652	-2.052	-3.056
12/28/2006	-6.074	-6.281		-6.876	-7.32		-7.08	-5.661	-4.81	-4.63	-2.055	-3.059
12/29/2006	-6.123	-6.304		-6.899	-7.34		-7.16	-5.89	-4.858	-4.627	-2.052	-3.056
12/30/2006	-6.248	-6.481		-7.03	-7.44		-7.23	-6.559	-4.93	-4.672	-2.095	-3.075
12/31/2006	-6.22	-6.453		-7.05	-7.46		-7.31	-6.764	-4.982	-4.699	-2.1	-3.078
1/1/2007	-6.347	-6.528		-7.13	-7.54		-7.36	-6.84	-5.055	-4.745	-2.064	-3.07
1/2/2007	-6.488	-6.722		-7.27	-7.66		-7.45	-6.696	-5.169	-4.885	-2.1	-3.08
1/3/2007	-6.544	-6.803		-7.38	-7.79		-7.56	-6.544	-5.276	-4.966	-2.13	-3.084
1/4/2007	-6.68	-6.965		-7.51	-7.93		-7.64	-6.368	-5.307	-5.075	-2.159	-3.062
1/5/2007	-6.768	-7.05		-7.63	-8.04		-7.76	-6.456	-5.421	-5.111	-2.222	-3.099
1/6/2007	-6.866	-7.15		-7.75	-8.17		-7.91	-6.477	-5.519	-5.261	-2.216	-3.093
1/7/2007	-6.991	-7.28		-7.88	-8.27		-8.01	-6.576	-5.592	-5.333	-2.262	-3.088
1/8/2007	-7.1	-7.41		-8.01	-8.41		-8.14	-6.659	-5.7	-5.467	-2.268	-3.067
1/9/2007	-7.16	-7.45		-8.05	-8.52		-8.26	-6.799	-5.789	-5.505	-2.306	-3.08
1/10/2007	-7.22	-7.48		-8.16	-8.6		-8.34	-6.985	-5.871	-5.586	-2.31	-3.084
1/11/2007	-7.3	-7.58		-8.24	-8.68		-8.47	-7.22	-5.948	-5.664	-2.362	-3.11
1/12/2007	-7.38	-7.72		-8.35	-8.82		-8.61	-7.38	-6.057	-5.746	-2.342	-3.089
1/13/2007	-7.5	-7.79		-8.42	-8.91		-8.68	-7.94	-6.101	-5.765	-2.362	-3.109
1/14/2007	-7.56	-7.88		-8.53	-8.98		-8.77	-8.14	-6.16	-5.824	-2.419	-3.115
1/15/2007	-7.55	-7.87		-8.55	-9.02		-8.84	-8.18	-6.151	-5.815	-3.054	-3.105
1/16/2007	-7.59	-7.95		-8.6	-9.08		-8.92	-8.29	-6.235	-5.872	-3.137	-3.086
1/17/2007	-7.69	-8.03		-8.71	-9.13		-9.03	-8.4	-6.289	-5.927	-3.166	-3.089
1/18/2007	-7.8	-8.12		-8.83	-9.25		-9.14	-8.48	-6.373	-6.011	-3.222	-3.119
1/19/2007	-7.92	-8.23		-8.92	-9.42		-9.23	-8.58	-6.514	-6.125	-3.283	-3.077
1/20/2007	-8	-8.37		-9.05	-9.53		-9.37	-8.68	-6.592	-6.203	-3.335	-3.103
1/21/2007	-8.06	-8.45		-9.16	-9.61		-9.42	-8.76	-6.701	-6.311	-3.366	-3.134
1/22/2007	-8.09	-8.43		-9.16	-9.67		-9.56	-8.87	-6.758	-6.368	-3.397	-3.113
1/23/2007	-8.1	-8.46		-9.23	-9.68		-9.62	-8.96	-6.819	-6.404	-3.434	-3.124
1/24/2007	-8.14	-8.43		-9.24	-9.75		-9.69	-9.06	-6.913	-6.446	-3.475	-3.113
1/25/2007	-8.2	-8.49		-9.28	-9.78		-9.81	-9.09	-7	-6.56	-3.511	-3.124
1/26/2007	-8.22	-8.48		-9.27	-9.77		-9.88	-9.22	-7.1	-6.576	-3.5	-3.114
1/27/2007	-8.27	-8.51		-9.32	-9.8		-9.93	-9.3	-7.17	-6.654	-3.552	-3.114
1/28/2007	-8.3	-8.51		-9.27	-9.77		-10.01	-9.32	-7.2	-6.681	-3.582	-3.144
1/29/2007	-8.34	-8.47		-9.24	-9.76		-10.06	-9.39	-7.27	-6.726	-3.6	-3.136
1/30/2007	-8.4	-8.5		-9.27	-9.77		-10.14	-9.48	-7.38	-6.808	-3.605	-3.141
1/31/2007	-8.46	-8.49		-9.2	-9.72		-10.18	-9.51	-7.39	-6.792	-3.667	-3.1
2/1/2007	-8.49	-8.52		-9.17	-9.68		-10.23	-9.57	-7.5	-6.871	-3.692	-3.125
2/2/2007	-8.59	-8.51		-9.12	-9.67		-10.23	-9.62	-7.57	-6.896	-3.719	-3.152
2/3/2007	-8.65	-8.52		-9.12	-9.68		-10.29	-9.68	-7.6	-6.949	-3.718	-3.124
2/4/2007	-8.49	-8.57		-9.1	-9.65		-10.35	-9.73	-7.71	-6.98	-3.775	-3.156

LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
2/5/2007	-8.63	-8.68		-9.13	-9.68		-10.4	-9.79	-7.76	-7.03	-3.775	-3.156
2/6/2007	-8.9	-8.74		-9.11	-9.69		-10.47	-9.83	-7.85	-7.1	-3.81	-3.165
2/7/2007	-9.01	-8.8		-9.09	-9.65		-10.5	-9.89	-7.89	-7.16	-3.851	-3.156
2/8/2007	-9.09	-8.91		-9.04	-9.65		-10.55	-9.91	-7.97	-7.21	-3.876	-3.129
2/9/2007	-9.2	-8.96		-8.99	-9.59		-10.58	-9.94	-8.02	-7.23	-3.925	-3.152
2/10/2007	-9.37	-9.08		-8.92	-9.58		-10.57	-9.98	-8.06	-7.25	-3.914	-3.167
2/11/2007	-9.59	-9.17		-8.9	-9.54		-10.63	-10.01	-8.14	-7.31	-3.948	-3.175
2/12/2007	-9.72	-9.25		-8.85	-9.49		-10.63	-10.04	-8.2	-7.31	-3.976	-3.152
2/13/2007	-9.85	-9.4		-8.85	-9.43		-10.68	-10.06	-8.27	-7.36	-4.024	-3.174
2/14/2007	-10.13	-9.46		-8.8	-9.38		-10.69	-10.05	-8.31	-7.37	-4.027	-3.15
2/15/2007	-10.39	-9.61		-8.82	-9.35		-10.68	-10.12	-8.37	-7.38	-4.068	-3.165
2/16/2007	-10.64	-9.81		-8.8	-9.31		-10.72	-10.15	-8.38	-7.44	-4.079	-3.176
2/17/2007	-10.85	-9.96		-8.83	-9.3		-10.71	-10.15	-8.46	-7.47	-4.105	-3.178
2/18/2007	-11.03	-10.1		-8.83	-9.25		-10.76	-10.18	-8.51	-7.49	-4.151	-3.196
2/19/2007	-11.32	-10.3		-8.84	-9.26		-10.78	-10.19	-8.58	-7.53	-4.16	-3.206
2/20/2007	-11.74	-10.39		-8.85	-9.17		-10.76	-10.2	-8.61	-7.54	-4.201	-3.169
2/21/2007	-12.06	-10.54		-8.87	-9.16		-10.81	-10.22	-8.61	-7.56	-4.224	-3.193
2/22/2007	-12.88	-10.97		-8.89	-9.13		-10.86	-10.24	-8.68	-7.58	-4.192	-3.213
2/23/2007	-13.21	-11.19		-8.98	-9.13		-10.86	-10.27	-8.69	-7.61	-4.249	-3.218
2/24/2007	-13.63	-11.39		-9.02	-9.18		-10.88	-10.29	-8.73	-7.66	-4.264	-3.207
2/25/2007	-14.08	-11.67		-9.08	-9.21		-10.89	-10.32	-8.79	-7.64	-4.302	-3.22
2/26/2007	-14.5	-11.91		-9.15	-9.28		-10.88	-10.31	-8.86	-7.7	-4.337	-3.228
2/27/2007	-14.68	-12		-9.21	-9.27		-10.92	-10.35	-8.87	-7.74	-4.351	-3.217
2/28/2007	-15.19	-12.23		-9.3	-9.35		-10.93	-10.36	-8.93	-7.75	-4.383	-3.248
3/1/2007	-15.96	-12.68		-9.44	-9.44		-10.94	-10.35	-8.94	-7.79	-4.419	-3.233
3/2/2007	-16.71	-13.09		-9.57	-9.52		-10.93	-10.39	-8.99	-7.86	-4.46	-3.22
3/3/2007	-17.61	-13.5		-9.74	-9.6		-10.97	-10.4	-9.05	-7.89	-4.438	-3.224
3/4/2007	-18.67	-13.97		-9.89	-9.79		-10.96	-10.45	-9.1	-7.89	-4.466	-3.227
3/5/2007	-19.56	-14.52		-10.14	-9.95		-11.03	-10.49	-9.16	-7.95	-4.521	-3.256
3/6/2007	-20.38	-15.09		-10.38	-10.08		-11.1	-10.51	-9.21	-7.95	-4.548	-3.257
3/7/2007	-20.99	-15.61		-10.59	-10.29		-11.23	-10.56	-9.26	-8.02	-4.594	-3.226
3/8/2007	-21.39	-16.16		-10.81	-10.44		-11.33	-10.6	-9.32	-8.06	-4.604	-3.261
3/9/2007	-21.79	-16.8		-11.12	-10.61		-11.42	-10.64	-9.36	-8.09	-4.666	-3.246
3/10/2007	-22.07	-17.54		-11.39	-10.8		-11.5	-10.69	-9.41	-8.12	-4.697	-3.277
3/11/2007	-22.33	-18.36		-11.7	-10.97		-11.65	-10.73	-9.47	-8.16	-4.705	-3.285
3/12/2007	-22.41	-19.17		-12.04	-11.17		-11.8	-10.8	-9.54	-8.2	-4.724	-3.279
3/13/2007	-22.4	-19.75		-12.38	-11.4		-11.94	-10.94	-9.6	-8.23	-4.754	-3.257
3/14/2007	-22.41	-20.05		-12.75	-11.57		-12.15	-11.06	-9.67	-8.25	-4.793	-3.297
3/15/2007	-22.51	-20.28		-13.05	-11.73		-12.36	-11.21	-9.74	-8.29	-4.811	-3.314
3/16/2007	-22.44	-20.38		-13.38	-11.86		-12.46	-11.35	-9.79	-8.34	-4.832	-3.309
3/17/2007	-22.52	-20.49		-13.7	-12.06		-12.5	-11.46	-9.77	-8.37	-4.894	-3.32
3/18/2007	-22.48	-20.56		-14.12	-12.2		-12.58	-11.54	-9.85	-8.37	-4.92	-3.32
3/19/2007	-22.48	-20.59		-14.46	-12.36		-12.72	-11.68	-9.85	-8.45	-4.914	-3.314
3/20/2007	-22.54	-20.65		-14.95	-12.58		-12.77	-11.73	-9.91	-8.48	-4.95	-3.326
3/21/2007	-22.35	-20.61		-15.44	-12.8		-12.94	-11.86	-9.95	-8.48	-4.972	-3.347
3/22/2007	-22.21	-20.54		-16.03	-13.08		-13.02	-11.95	-10.01	-8.53	-5.027	-3.326
3/23/2007	-21.99	-20.46		-16.55	-13.43		-13.15	-12.04	-10.05	-8.57	-5.008	-3.331
3/24/2007	-21.82	-20.34		-16.99	-13.8		-13.24	-12.19	-10.09	-8.61	-5.049	-3.347
3/25/2007	-21.77	-20.29		-17.25	-14.24		-13.34	-12.23	-10.13	-8.64	-5.057	-3.355
3/26/2007	-21.8	-20.22		-17.4	-14.61		-13.37	-12.34	-10.18	-8.67	-5.106	-3.351
3/27/2007	-21.78	-20.24		-17.51	-15.06		-13.44	-12.36	-10.22	-8.71	-5.126	-3.347
3/28/2007	-21.69	-20.25		-17.58	-15.59		-13.53	-12.45	-10.31	-8.75	-5.163	-3.384
3/29/2007	-21.44	-20.15		-17.61	-16.07		-13.61	-12.56	-10.36	-8.77	-5.162	-3.384
3/30/2007	-21.25	-20		-17.6	-16.29		-13.71	-12.65	-10.4	-8.81	-5.196	-3.39
3/31/2007	-21.23	-19.94		-17.6	-16.45		-13.75	-12.71	-10.46	-8.84	-5.204	-3.399
4/1/2007	-21.27	-19.95		-17.61	-16.48		-13.87	-12.78	-10.52	-8.88	-5.215	-3.411
4/2/2007	-21.23	-19.95		-17.58	-16.57		-13.98	-12.89	-10.6	-8.88	-5.24	-3.41
4/3/2007	-21.05	-19.84		-17.6	-16.63		-14.12	-12.97	-10.66	-8.93	-5.297	-3.417
4/4/2007	-20.67	-19.66		-17.56	-16.62		-14.22	-13.07	-10.7	-8.95	-5.313	-3.432
4/5/2007	-20.27	-19.41		-17.51	-16.63		-14.4	-13.19	-10.79	-8.99	-5.348	-3.442
4/6/2007	-19.92	-19.13		-17.4	-16.61		-14.53	-13.29	-10.85	-9.02	-5.353	-3.446
4/7/2007	-19.76	-18.91		-17.31	-16.52		-14.65	-13.35	-10.94	-9.02	-5.383	-3.476
4/8/2007	-19.62	-18.78		-17.19	-16.49		-14.73	-13.46	-11	-9.06	-5.395	-3.464
4/9/2007	-19.16	-18.56		-17.1	-16.43		-14.85	-13.52	-11.08	-9.08	-5.42	-3.464
4/10/2007	-18.67	-18.2		-16.96	-16.33		-14.95	-13.64	-11.14	-9.1	-5.43	-3.498
4/11/2007	-18.41	-17.88		-16.81	-16.24		-14.98	-13.72	-11.22	-9.12	-5.451	-3.494
4/12/2007	-18.27	-17.71		-16.64	-16.13		-14.96	-13.88	-11.26	-9.13	-5.469	-3.487

LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
4/13/2007	-18.08	-17.55		-16.51	-16.01		-14.96	-13.99	-11.34	-9.15	-5.487	-3.504
4/14/2007	-17.89	-17.36		-16.39	-15.92		-14.95	-14.15	-11.42	-9.18	-5.458	-3.527
4/15/2007	-17.74	-17.22		-16.28	-15.81		-14.91	-14.19	-11.51	-9.19	-5.498	-3.541
4/16/2007	-17.59	-17.1		-16.16	-15.72		-14.85	-14.22	-11.56	-9.22	-5.523	-3.541
4/17/2007	-17.37	-16.91		-16.04	-15.63		-14.79	-14.25	-11.64	-9.21	-5.548	-3.54
4/18/2007	-17.19	-16.76		-15.96	-15.51		-14.73	-14.25	-11.72	-9.21	-5.574	-3.566
4/19/2007	-17.07	-16.58		-15.84	-15.43		-14.68	-14.19	-11.78	-9.22	-5.576	-3.568
4/20/2007	-16.98	-16.5		-15.72	-15.34		-14.59	-14.17	-11.89	-9.22	-5.605	-3.572
4/21/2007	-16.89	-16.41		-15.61	-15.26		-14.54	-14.14	-11.98	-9.22	-5.635	-3.601
4/22/2007	-16.75	-16.3		-15.53	-15.18		-14.46	-14.07	-12.04	-9.23	-5.646	-3.588
4/23/2007	-16.51	-16.16		-15.45	-15.1		-14.41	-14.05	-12.16	-9.22	-5.682	-3.624
4/24/2007	-16.18	-15.91		-15.33	-15.01		-14.35	-13.98	-12.26	-9.23	-5.672	-3.614
4/25/2007	-15.88	-15.67		-15.2	-14.91		-14.29	-13.92	-12.42	-9.22	-5.714	-3.604
4/26/2007	-15.62	-15.44		-15.07	-14.78		-14.21	-13.87	-12.56	-9.23	-5.722	-3.638
4/27/2007	-15.5	-15.26		-14.89	-14.69		-14.12	-13.8	-12.61	-9.2	-5.741	-3.656
4/28/2007	-15.35	-15.12		-14.77	-14.54		-14.03	-13.75	-12.64	-9.2	-5.767	-3.656
4/29/2007	-15.25	-14.99		-14.67	-14.44		-13.96	-13.68	-12.62	-9.16	-5.785	-3.676
4/30/2007	-15.03	-14.83		-14.57	-14.34		-13.86	-13.61	-12.64	-9.04	-5.792	-3.706
5/1/2007	-14.89	-14.69		-14.44	-14.24		-13.78	-13.53	-12.62	-8.84	-5.673	-3.691
5/2/2007	-14.73	-14.53		-14.33	-14.13		-13.71	-13.46	-12.6	-8.85	-5.683	-3.702
5/3/2007	-14.43	-14.34		-14.2	-14.03		-13.64	-13.38	-12.58	-8.86	-5.714	-3.732
5/4/2007	-14.26	-14.14		-14.06	-13.92		-13.55	-13.33	-12.53	-8.86	-5.715	-3.733
5/5/2007	-14.17	-13.97		-13.95	-13.8		-13.44	-13.24	-12.47	-8.88	-5.74	-3.758
5/6/2007	-14.16	-13.93		-13.82	-13.68		-13.34	-13.15	-12.43	-8.88	-5.76	-3.754
5/7/2007	-14.04	-13.84		-13.7	-13.59		-13.28	-13.09	-12.4	-8.89	-5.802	-3.769
5/8/2007	-13.98	-13.76		-13.62	-13.5		-13.17	-13	-12.31	-8.89	-5.827	-3.794
5/9/2007	-13.9	-13.68		-13.54	-13.43		-13.09	-12.93	-12.27	-8.9	-5.834	-3.801
5/10/2007	-13.76	-13.56		-13.45	-13.34		-13.03	-12.87	-12.21	-8.89	-5.854	-3.821
5/11/2007	-13.59	-13.45		-13.37	-13.26		-12.95	-12.79	-12.15	-8.9	-5.883	-3.824
5/12/2007	-13.37	-13.29		-13.26	-13.15		-12.87	-12.71	-12.11	-8.9	-5.916	-3.832
5/13/2007	-13.18	-13.12		-13.15	-13.07		-12.79	-12.65	-12.05	-8.88	-5.941	-3.856
5/14/2007	-12.97	-12.94		-13.03	-12.97		-12.72	-12.59	-11.99	-8.87	-5.96	-3.852
5/15/2007	-12.68	-12.74		-12.9	-12.88		-12.63	-12.49	-11.92	-8.88	-5.969	-3.885
5/16/2007	-12.39	-12.47		-12.78	-12.75		-12.56	-12.42	-11.87	-8.89	-6.007	-3.898
5/17/2007	-12.18	-12.29		-12.61	-12.64		-12.45	-12.34	-11.8	-8.87	-6.012	-3.903
5/18/2007	-11.96	-12.07		-12.45	-12.51		-12.34	-12.26	-11.74	-8.87	-6.039	-3.93
5/19/2007	-11.71	-11.87		-12.3	-12.36		-12.25	-12.17	-11.68	-8.86	-6.054	-3.944
5/20/2007	-11.48	-11.67		-12.15	-12.24		-12.13	-12.07	-11.61	-8.85	-6.07	-3.961
5/21/2007	-11.2	-11.41		-11.98	-12.09		-12.04	-11.98	-11.55	-8.84	-6.11	-3.949
5/22/2007	-10.96	-11.2		-11.82	-11.96		-11.93	-11.87	-11.47	-8.81	-6.112	-3.977
5/23/2007	-10.83	-11.01		-11.66	-11.79		-11.79	-11.79	-11.39	-8.79	-6.141	-4.006
5/24/2007	-10.69	-10.85		-11.5	-11.66		-11.69	-11.69	-11.31	-8.79	-6.141	-4.006
5/25/2007	-10.51	-10.7		-11.37	-11.53		-11.56	-11.56	-11.21	-8.77	-6.151	-4.017
5/26/2007	-10.27	-10.51		-11.23	-11.42		-11.44	-11.44	-11.15	-8.76	-6.167	-4.032
5/27/2007	-10.03	-10.32		-11.07	-11.25		-11.34	-11.36	-11.07	-8.74	-6.193	-4.057
5/28/2007	-9.9	-10.14		-10.91	-11.12		-11.2	-11.26	-10.96	-8.74	-6.195	-4.06
5/29/2007	-9.74	-9.98		-10.78	-11		-11.1	-11.13	-10.89	-8.69	-6.203	-4.068
5/30/2007	-9.58	-9.84		-10.64	-10.88		-10.99	-11.04	-10.8	-8.69	-6.22	-4.084
5/31/2007	-9.39	-9.66		-10.51	-10.75		-10.88	-10.93	-10.72	-8.66	-6.244	-4.109
6/1/2007	-9.26	-9.5		-10.37	-10.61		-10.75	-10.83	-10.64	-8.66	-6.244	-4.109
6/2/2007	-9.15	-9.38		-10.23	-10.5		-10.66	-10.74	-10.55	-8.6	-6.239	-4.13
6/3/2007	-8.99	-9.25		-10.12	-10.36		-10.52	-10.62	-10.46	-8.59	-6.259	-4.15
6/4/2007	-8.75	-9.06		-9.98	-10.25		-10.43	-10.51	-10.35	-8.56	-6.28	-4.171
6/5/2007	-8.56	-8.88		-9.82	-10.12		-10.3	-10.41	-10.27	-8.54	-6.284	-4.177
6/6/2007	-8.25	-8.64		-9.69	-9.98		-10.19	-10.3	-10.19	-8.51	-6.279	-4.198
6/7/2007	-7.86	-8.35		-9.5	-9.85		-10.08	-10.22	-10.11	-8.48	-6.279	-4.197
6/8/2007	-7.39	-7.99		-9.3	-9.67		-9.96	-10.09	-10.04	-8.43	-6.284	-4.203
6/9/2007	-6.886	-7.58		-9.04	-9.49		-9.81	-9.96	-9.94	-8.42	-6.293	-4.238
6/10/2007	-6.315	-7.17		-8.78	-9.28		-9.67	-9.86	-9.83	-8.39	-6.315	-4.234
6/11/2007	-5.774	-6.727		-8.49	-9.01		-9.49	-9.7	-9.72	-8.36	-6.315	-4.259
6/12/2007	-5.265	-6.294		-8.21	-8.78		-9.31	-9.54	-9.62	-8.31	-6.32	-4.265
6/13/2007	-4.659	-5.866		-7.91	-8.53		-9.11	-9.37	-9.5	-8.3	-6.329	-4.274
6/14/2007	-4.036	-5.396		-7.61	-8.29		-8.89	-9.2	-9.36	-8.26	-6.322	-4.293
6/15/2007	-3.562	-4.896		-7.32	-8.02		-8.7	-9.04	-9.25	-8.23	-6.336	-4.306
6/16/2007	-3.234	-4.465		-7.01	-7.76		-8.49	-8.83	-9.09	-8.18	-6.341	-4.336
6/17/2007	-3.008	-4.162		-6.707	-7.51		-8.29	-8.65	-8.97	-8.16	-6.32	-4.342
6/18/2007	-2.809	-3.885		-6.402	-7.23		-8.03	-8.45	-8.81	-8.11	-6.325	-4.347

LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
6/19/2007	-2.055	-2.26		-3.773	-5.853		-7.45	-8.08	-8.62	-8.08	-6.316	-4.363
6/20/2007	-1.539	-2.001		-3.72	-5.003		-6.83	-7.58	-8.36	-8.02	-6.314	-4.387
6/21/2007	-0.653	-0.447		-2.605	-4.528		-6.352	-7.15	-8.06	-7.98	-6.326	-4.399
6/22/2007	-0.391	-0.185		-2.292	-3.908		-5.91	-6.76	-7.77	-7.92	-6.322	-4.395
6/23/2007	-0.228	-0.151		-2.208	-3.644		-5.517	-6.392	-7.48	-7.87	-6.315	-4.413
6/24/2007	-0.19	-0.216		-2.171	-3.479		-5.199	-6.073	-7.21	-7.81	-6.305	-4.429
6/25/2007	-0.222	-0.351		-2.177	-3.357		-4.947	-5.795	-6.955	-7.73	-6.31	-4.434
6/26/2007	-0.222	-0.506		-2.202	-3.254		-4.742	-5.564	-6.723	-7.68	-6.31	-4.459
6/27/2007	-0.151	-0.563		-2.208	-3.183		-4.567	-5.363	-6.521	-7.58	-6.289	-4.465
6/28/2007	-0.079	-0.594		-2.187	-3.136		-4.418	-5.188	-6.345	-7.51	-6.294	-4.495
6/29/2007	0.037	-0.581		-2.148	-3.045		-4.275	-5.045	-6.15	-7.44	-6.278	-4.506
6/30/2007	0.321	-0.529		-2.097	-2.968		-4.173	-4.917	-5.995	-7.34	-6.253	-4.506
7/1/2007	0.605	-0.452		-2.045	-2.917		-4.07	-4.788	-5.841	-7.26	-6.253	-4.506
7/2/2007	0.786	-0.349		-1.994	-2.84		-3.968	-4.66	-5.712	-7.18	-6.227	-4.532
7/3/2007	1.006	-0.233		-1.93	-2.777		-3.854	-4.546	-5.573	-7.09	-6.216	-4.546
7/4/2007	1.091	-0.148		-1.844	-2.69		-3.767	-4.459	-5.459	-7	-6.205	-4.561
7/5/2007	1.283	-0.034		-1.783	-2.63		-3.681	-4.347	-5.322	-6.944	-6.17	-4.578
7/6/2007	1.465	0.095		-1.731	-2.552		-3.603	-4.244	-5.219	-6.84	-6.144	-4.578
7/7/2007	1.419	0.152		-1.649	-2.47		-3.521	-4.162	-5.111	-6.758	-6.14	-4.598
7/8/2007	1.333	0.222		-1.58	-2.401		-3.426	-4.067	-5.016	-6.688	-6.121	-4.58
7/9/2007	1.369	0.232		-1.517	-2.338		-3.337	-3.978	-4.926	-6.597	-6.082	-4.618
7/10/2007	1.79	0.368		-1.484	-2.279		-3.277	-3.918	-4.814	-6.535	-6.072	-4.609
7/11/2007	2.426	0.587		-1.421	-2.216		-3.19	-3.83	-4.727	-6.448	-6.036	-4.624
7/12/2007	2.742	0.771		-1.366	-2.161		-3.135	-3.75	-4.646	-6.367	-6.007	-4.646
7/13/2007	2.83	0.885		-1.303	-2.098		-3.046	-3.66	-4.557	-6.302	-5.993	-4.659
7/14/2007	3.012	1.012		-1.229	-2.025		-2.999	-3.589	-4.486	-6.232	-5.949	-4.665
7/15/2007	2.984	1.114		-1.18	-1.95		-2.924	-3.513	-4.385	-6.182	-5.924	-4.667
7/16/2007	2.944	1.151		-1.118	-1.888		-2.837	-3.452	-4.324	-6.096	-5.89	-4.683
7/17/2007	2.856	1.194		-1.049	-1.82		-2.768	-3.383	-4.255	-6.026	-5.871	-4.69
7/18/2007	2.849	1.239		-0.952	-1.722		-2.697	-3.312	-4.183	-5.953	-5.851	-4.696
7/19/2007	2.96	1.323		-0.844	-1.64		-2.615	-3.23	-4.101	-5.897	-5.82	-4.691
7/20/2007	3.055	1.418		-0.8	-1.571		-2.545	-3.16	-4.031	-5.852	-5.775	-4.723
7/21/2007	3.214	1.55		-0.747	-1.518		-2.492	-3.082	-3.953	-5.774	-5.748	-4.722
7/22/2007	3.351	1.685		-0.715	-1.461		-2.436	-3.025	-3.896	-5.718	-5.718	-4.742
7/23/2007	3.299	1.737		-0.69	-1.435		-2.384	-2.974	-3.845	-5.64	-5.692	-4.742
7/24/2007	3.152	1.721		-0.681	-1.401		-2.325	-2.914	-3.76	-5.607	-5.659	-4.734
7/25/2007	3.226	1.743		-0.659	-1.378		-2.302	-2.866	-3.712	-5.533	-5.636	-4.763
7/26/2007	3.299	1.841		-0.638	-1.332		-2.256	-2.82	-3.666	-5.486	-5.615	-4.768
7/27/2007	3.351	1.893		-0.612	-1.306		-2.205	-2.794	-3.614	-5.435	-5.563	-4.768
7/28/2007	3.449	1.965		-0.567	-1.286		-2.159	-2.723	-3.543	-5.388	-5.542	-4.773
7/29/2007	3.495	2.036		-0.549	-1.269		-2.142	-2.706	-3.501	-5.322	-5.502	-4.783
7/30/2007	3.358	2.055		-0.531	-1.252		-2.1	-2.664	-3.459	-5.255	-5.487	-4.793
7/31/2007	2.888	1.873		-0.531	-1.226		-2.074	-2.613	-3.408	-5.23	-5.461	-4.793
8/1/2007	2.478	1.646		-0.5	-1.195		-2.043	-2.582	-3.351	-5.173	-5.43	-4.788
8/2/2007	2.185	1.458		-0.505	-1.174		-1.997	-2.536	-3.305	-5.127	-5.409	-4.818
8/3/2007	2.004	1.329		-0.505	-1.148		-1.97	-2.509	-3.279	-5.075	-5.383	-4.818
8/4/2007	1.893	1.244		-0.46	-1.129		-1.926	-2.49	-3.234	-5.029	-5.363	-4.824
8/5/2007	1.821	1.199		-0.454	-1.123		-1.92	-2.459	-3.203	-4.973	-5.307	-4.819
8/6/2007	1.769	1.173		-0.454	-1.098		-1.894	-2.408	-3.151	-4.921	-5.281	-4.819
8/7/2007	1.753	1.157		-0.443	-1.086		-1.857	-2.396	-3.114	-4.883	-5.268	-4.832
8/8/2007	1.88	1.18		-0.42	-1.064		-1.834	-2.347	-3.091	-4.86	-5.245	-4.834
8/9/2007	2.016	1.29		-0.415	-1.058		-1.803	-2.316	-3.06	-4.803	-5.214	-4.829
8/10/2007	2.048	1.348		-0.409	-1.052		-1.797	-2.311	-3.029	-4.773	-5.183	-4.85
8/11/2007	1.985	1.311		-0.393	-1.037		-1.756	-2.269	-2.987	-4.731	-5.167	-4.859
8/12/2007	1.99	1.29		-0.389	-1.006		-1.751	-2.239	-2.957	-4.675	-5.137	-4.855
8/13/2007	2.101	1.348		-0.382	-1		-1.72	-2.233	-2.926	-4.644	-5.106	-4.849
8/14/2007	2.151	1.398		-0.358	-1.002		-1.696	-2.209	-2.902	-4.594	-5.082	-4.851
8/15/2007	2.162	1.435		-0.348	-0.992		-1.686	-2.174	-2.866	-4.585	-5.047	-4.867
8/16/2007	2.029	1.406		-0.325	-0.969		-1.663	-2.151	-2.818	-4.536	-5.024	-4.87
8/17/2007	1.875	1.304		-0.323	-0.967		-1.661	-2.149	-2.816	-4.509	-5.022	-4.868
8/18/2007	1.822	1.252		-0.324	-0.942		-1.636	-2.124	-2.74	-4.458	-4.997	-4.869
8/19/2007	1.744	1.2		-0.324	-0.916		-1.61	-2.098	-2.766	-4.433	-4.972	-4.869
8/20/2007	1.618	1.151		-0.321	-0.913		-1.582	-2.07	-2.737	-4.404	-4.943	-4.866
8/21/2007	1.496	1.082		-0.313	-0.906		-1.574	-2.063	-2.704	-4.346	-4.911	-4.885
8/22/2007	1.393	1.03		-0.288	-0.906		-1.574	-2.037	-2.679	-4.346	-4.885	-4.885
8/23/2007	1.238	0.928		-0.312	-0.879		-1.547	-2.01	-2.652	-4.294	-4.884	-4.884
8/24/2007	1.082	0.849		-0.313	-0.88		-1.549	-2.011	-2.627	-4.269	-4.834	-4.885

LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
8/25/2007	0.975	0.743		-0.316	-0.883		-1.526	-1.988	-2.604	-4.246	-4.836	-4.888
8/26/2007	0.926	0.694		-0.288	-0.854		-1.497	-1.96	-2.576	-4.218	-4.808	-4.885
8/27/2007	0.928	0.696		-0.311	-0.852		-1.495	-1.958	-2.574	-4.191	-4.781	-4.884
8/28/2007	0.829	0.7		-0.307	-0.848		-1.492	-1.928	-2.519	-4.136	-4.752	-4.88
8/29/2007	0.7	0.622		-0.333	-0.848		-1.466	-1.928	-2.519	-4.136	-4.726	-4.88
8/30/2007	0.596	0.519		-0.333	-0.848		-1.466	-1.877	-2.493	-4.11	-4.726	-4.88
8/31/2007	0.493	0.441		-0.333	-0.848		-1.44	-1.903	-2.493	-4.058	-4.7	-4.906
9/1/2007	0.461	0.409		-0.339	-0.854		-1.446	-1.883	-2.473	-4.038	-4.68	-4.885
9/2/2007	0.506	0.403		-0.345	-0.834		-1.426	-1.863	-2.453	-4.018	-4.659	-4.891
9/3/2007	0.61	0.455		-0.345	-0.808		-1.426	-1.862	-2.427	-3.992	-4.634	-4.865
9/4/2007	0.654	0.499		-0.353	-0.843		-1.409	-1.846	-2.411	-3.951	-4.592	-4.901
9/5/2007	0.529	0.477		-0.349	-0.813		-1.405	-1.842	-2.407	-3.922	-4.563	-4.897
9/6/2007	0.325	0.351		-0.372	-0.836		-1.402	-1.813	-2.379	-3.919	-4.586	-4.895
9/7/2007	0.095	0.225		-0.369	-0.833		-1.374	-1.785	-2.35	-3.891	-4.558	-4.892
9/8/2007	-0.064	0.116		-0.374	-0.812		-1.378	-1.79	-2.355	-3.869	-4.537	-4.897
9/9/2007	-0.186	0.046		-0.367	-0.831		-1.371	-1.757	-2.348	-3.837	-4.531	-4.89
9/10/2007	-0.289	-0.031		-0.393	-0.831		-1.32	-1.783	-2.323	-3.812	-4.505	-4.89
9/11/2007	-0.343	-0.059		-0.395	-0.833		-1.322	-1.733	-2.273	-3.814	-4.481	-4.892
9/12/2007	-0.587	-0.071		-0.406	-0.819		-1.334	-1.746	-2.26	-3.75	-4.469	-4.88
9/13/2007	-0.644	-0.438		-0.438	-0.825		-1.34	-1.751	-2.266	-3.755	-4.448	-4.885
9/14/2007	-0.599	-0.367		-0.418	-0.831		-1.32	-1.731	-2.245	-3.735	-4.428	-4.89
9/15/2007	-0.615	-0.434		-0.46	-0.821		-1.336	-1.696	-2.236	-3.726	-4.419	-4.882
9/16/2007	-0.702	-0.496		-0.522	-0.857		-1.32	-1.706	-2.245	-3.709	-4.402	-4.89
9/17/2007	-0.793	-0.613		-0.587	-0.845		-1.308	-1.72	-2.234	-3.672	-4.392	-4.906
9/18/2007	-0.896	-0.69		-0.742	-0.845		-1.308	-1.694	-2.183	-3.647	-4.366	-4.854
9/19/2007	-0.999	-0.818		-0.947	-0.896		-1.308	-1.694	-2.208	-3.646	-4.34	-4.879
9/20/2007	-0.985	-0.779		-0.882	-0.908		-1.294	-1.68	-2.194	-3.606	-4.299	-4.89
9/21/2007	-1.025	-0.845		-0.948	-0.896		-1.283	-1.694	-2.183	-3.595	-4.315	-4.88
9/22/2007	-1.005	-0.825		-0.928	-0.928		-1.288	-1.674	-2.163	-3.55	-4.32	-4.859
9/23/2007	-0.999	-0.845		-0.948	-0.948		-1.308	-1.669	-2.157	-3.544	-4.289	-4.854
9/24/2007	-1.245	-1.065		-1.194	-1.065		-1.271	-1.657	-2.12	-3.559	-4.278	-4.869
9/25/2007	-1.351	-1.145		-1.248	-1.325		-1.274	-1.66	-2.123	-3.51	-4.229	-4.872
9/26/2007	-1.447	-1.241		-1.37	-1.447		-1.293	-1.653	-2.142	-3.478	-4.223	-4.866
9/27/2007	-1.468	-1.288		-1.365	-1.442		-1.288	-1.648	-2.085	-3.498	-4.242	-4.859
9/28/2007	-1.528	-1.322		-1.425	-1.528		-1.297	-1.657	-2.069	-3.482	-4.227	-4.844
9/29/2007	-1.61	-1.456		-1.507	-1.61		-1.327	-1.636	-2.099	-3.46	-4.205	-4.848
9/30/2007	-1.546	-1.391		-1.468	-1.52		-1.34	-1.649	-2.086	-3.447	-4.191	-4.859
10/1/2007	-1.565	-1.411		-1.514	-1.565		-1.334	-1.668	-2.054	-3.415	-4.186	-4.879
10/2/2007	-1.663	-1.483		-1.611	-1.637		-1.354	-1.637	-2.074	-3.41	-4.129	-4.849
10/3/2007	-1.774	-1.62		-1.723	-1.749		-1.388	-1.646	-2.057	-3.394	-4.139	-4.859
10/4/2007	-2.006	-1.877		-1.954	-1.954		-1.646	-1.671	-2.057	-3.343	-4.139	-4.859
10/5/2007	-2.037	-1.909		-1.986	-1.986		-1.677	-1.728	-2.063	-3.374	-4.093	-4.839
10/6/2007	-2.171	-2.043		-2.12	-2.12		-1.734	-1.94	-2.069	-3.353	-4.073	-4.869
10/7/2007	-2.131	-1.977		-2.106	-2.106		-1.746	-1.977	-2.054	-3.339	-4.109	-4.854
10/8/2007	-2.019	-1.917		-2.045	-2.071		-1.711	-1.942	-2.071	-3.33	-4.075	-4.846
10/9/2007	-2.223	-2.094		-2.197	-2.249		-1.837	-2.043	-2.069	-3.302	-4.073	-4.869
10/10/2007	-2.168	-2.04		-2.143	-2.194		-1.809	-2.014	-2.066	-3.273	-4.068	-4.865
10/11/2007	-2.182	-2.053		-2.156	-2.233		-1.848	-2.053	-2.053	-3.286	-4.031	-4.853
10/12/2007	-2.254	-2.126		-2.229	-2.28		-1.869	-2.074	-2.074	-3.256	-4.027	-4.849
10/13/2007	-2.286	-2.157		-2.234	-2.286		-1.926	-2.08	-2.08	-3.262	-4.032	-4.828
10/14/2007	-2.385	-2.257		-2.308	-2.411		-2	-2.154	-2.102	-3.234	-3.979	-4.828
10/15/2007	-2.658	-2.555		-2.658	-2.684		-2.143	-2.298	-2.143	-3.224	-3.995	-4.844
10/16/2007	-2.818	-2.74		-2.843	-2.869		-2.277	-2.406	-2.226	-3.229	-3.974	-4.849
10/17/2007	-2.961	-2.884		-3.012	-3.012		-2.343	-2.498	-2.266	-3.218	-3.964	-4.813
10/18/2007	-3.115	-3.012		-3.141	-3.166		-2.446	-2.601	-2.318	-3.166	-3.938	-4.838
10/19/2007	-3.295	-3.192		-3.321	-3.321		-2.601	-2.729	-2.369	-3.166	-3.964	-4.838
10/20/2007	-3.383	-3.332		-3.383	-3.434		-2.663	-2.818	-2.406	-3.152	-3.949	-4.823
10/21/2007	-3.44	-3.388		-3.491	-3.491		-2.72	-2.848	-2.463	-3.157	-3.902	-4.828
10/22/2007	-3.497	-3.471		-3.522	-3.574		-2.803	-2.931	-2.469	-3.163	-3.934	-4.833
10/23/2007	-3.681	-3.629		-3.706	-3.758		-2.935	-3.064	-2.523	-3.166	-3.912	-4.838
10/24/2007	-3.794	-3.717		-3.82	-3.846		-2.972	-3.152	-2.56	-3.126	-3.897	-4.823
10/25/2007	-3.871	-3.82		-3.897	-3.897		-3.049	-3.229	-2.612	-3.1	-3.871	-4.823
10/26/2007	-4.01	-3.958		-4.035	-4.061		-3.212	-3.341	-2.672	-3.135	-3.855	-4.833
10/27/2007	-4.277	-4.251		-4.328	-4.354		-3.35	-3.53	-2.758	-3.119	-3.891	-4.817
10/28/2007	-4.39	-4.364		-4.493	-4.493		-3.49	-3.618	-2.795	-3.078	-3.85	-4.802
10/29/2007	-4.57	-4.57		-4.673	-4.622		-3.644	-3.773	-2.872	-3.078	-3.85	-4.828
10/30/2007	-4.766	-4.714		-4.843	-4.843		-3.762	-3.891	-2.964	-3.093	-3.813	-4.817

LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
10/31/2007	-4.987	-4.962		-5.116	-5.039		-3.957	-4.06	-3.056	-3.108	-3.828	-4.807
11/1/2007	-5.101	-5.127		-5.255	-5.23		-4.045	-4.225	-3.119	-3.093	-3.839	-4.792
11/2/2007	-5.278	-5.304		-5.407	-5.381		-4.197	-4.325	-3.193	-3.09	-3.836	-4.814
11/3/2007	-5.467	-5.519		-5.622	-5.596		-4.333	-4.513	-3.303	-3.071	-3.818	-4.771
11/4/2007	-5.75	-5.776		-5.905	-5.801		-4.563	-4.692	-3.379	-3.07	-3.791	-4.821
11/5/2007	-5.994	-6.02		-6.175	-6.124		-4.781	-4.91	-3.518	-3.08	-3.776	-4.807
11/6/2007	-6.139	-6.139		-6.32	-6.242		-4.874	-5.003	-3.586	-3.097	-3.818	-4.822
11/7/2007	-6.361	-6.413		-6.569	-6.465		-5.095	-5.199	-3.704	-3.086	-3.807	-4.812
11/8/2007	-6.591	-6.669		-6.825	-6.721		-5.273	-5.427	-3.829	-3.108	-3.778	-4.783
11/9/2007	-6.75	-6.854		-7.04	-6.932		-5.405	-5.56	-3.91	-3.111	-3.781	-4.786
11/10/2007	-7.03	-7.1		-7.26	-7.16		-5.627	-5.783	-4.054	-3.075	-3.745	-4.802
11/11/2007	-7.2	-7.25		-7.43	-7.36		-5.803	-5.932	-4.127	-3.097	-3.74	-4.796
11/12/2007	-7.25	-7.36		-7.51	-7.43		-5.906	-6.035	-4.255	-3.097	-3.766	-4.771
11/13/2007	-7.5	-7.55		-7.73	-7.63		-6.071	-6.175	-4.342	-3.131	-3.75	-4.78
11/14/2007	-7.76	-7.84		-8.05	-7.89		-6.281	-6.41	-4.472	-3.105	-3.75	-4.807
11/15/2007	-8.02	-8.15		-8.31	-8.15		-6.539	-6.617	-4.574	-3.156	-3.749	-4.78
11/16/2007	-8.22	-8.29		-8.48	-8.35		-6.652	-6.808	-4.688	-3.167	-3.76	-4.765
11/17/2007	-8.31	-8.47		-8.6	-8.5		-6.828	-6.958	-4.786	-3.189	-3.73	-4.76
11/18/2007	-8.4	-8.56		-8.66	-8.58		-6.967	-7.07	-4.874	-3.2	-3.74	-4.796
11/19/2007	-8.51	-8.67		-8.75	-8.72		-7.05	-7.18	-4.987	-3.211	-3.725	-4.781
11/20/2007	-8.55	-8.73		-8.76	-8.68		-7.12	-7.22	-5.075	-3.222	-3.736	-4.792
11/21/2007	-8.52	-8.68		-8.71	-8.65		-7.12	-7.22	-5.127	-3.247	-3.736	-4.766
11/22/2007	-8.65	-8.81		-8.86	-8.78		-7.24	-7.35	-5.197	-3.29	-3.754	-4.759
11/23/2007	-8.78	-8.97		-8.99	-8.89		-7.4	-7.48	-5.302	-3.292	-3.704	-4.786
11/24/2007	-8.87	-9.03		-9.03	-8.95		-7.43	-7.54	-5.39	-3.328	-3.715	-4.771
11/25/2007	-8.99	-9.13		-9.15	-9.07		-7.56	-7.66	-5.457	-3.343	-3.73	-4.76
11/26/2007	-9.11	-9.29		-9.27	-9.14		-7.7	-7.77	-5.519	-3.354	-3.715	-4.771
11/27/2007	-9.19	-9.37		-9.32	-9.21		-7.8	-7.88	-5.648	-3.406	-3.715	-4.771
11/28/2007	-9.31	-9.44		-9.42	-9.31		-7.87	-7.97	-5.741	-3.446	-3.73	-4.76
11/29/2007	-9.4	-9.53		-9.48	-9.37		-7.96	-8.06	-5.777	-3.483	-3.74	-4.771
11/30/2007	-9.52	-9.65		-9.52	-9.5		-8.08	-8.18	-5.87	-3.498	-3.73	-4.76
12/1/2007	-9.6	-9.79		-9.65	-9.55		-8.16	-8.26	-5.973	-3.549	-3.73	-4.734
12/2/2007	-9.75	-9.91		-9.75	-9.67		-8.28	-8.38	-6.041	-3.565	-3.745	-4.724
12/3/2007	-9.92	-9.97		-9.84	-9.73		-8.37	-8.45	-6.159	-3.608	-3.762	-4.766
12/4/2007	-10.04	-10.07		-9.83	-9.75		-8.33	-8.44	-6.23	-3.681	-3.732	-4.761
12/5/2007	-10	-10.05		-9.84	-9.68		-8.37	-8.39	-6.262	-3.711	-3.736	-4.74
12/6/2007	-9.99	-10.07		-9.83	-9.7		-8.41	-8.46	-6.358	-3.729	-3.78	-4.759
12/7/2007	-10.07	-10.12		-9.83	-9.78		-8.49	-8.57	-6.407	-3.803	-3.803	-4.73
12/8/2007	-10.19	-10.22		-9.93	-9.82		-8.58	-8.66	-6.475	-3.843	-3.766	-4.771
12/9/2007	-10.2	-10.28		-10.12	-9.99		-8.75	-8.83	-6.559	-3.899	-3.822	-4.776
12/10/2007	-10.3	-10.38		-10.19	-10.11		-8.85	-8.92	-6.656	-3.946	-3.843	-4.745
12/11/2007	-10.44	-10.5		-10.36	-10.23		-8.99	-9.06	-6.688	-3.976	-3.822	-4.75
12/12/2007	-10.68	-10.74		-10.39	-10.26		-9.04	-9.14	-6.77	-4.034	-3.854	-4.755
12/13/2007	-10.85	-10.91		-10.19	-10.16		-9.05	-9.18	-6.802	-4.064	-3.858	-4.709
12/14/2007	-10.79	-10.85		-10.47	-10.39		-9.17	-9.3	-6.896	-4.105	-3.873	-4.724
12/15/2007	-11.02	-10.99		-10.48	-10.43		-9.31	-9.39	-6.932	-4.193	-3.858	-4.76
12/16/2007	-11.09	-11.06		-10.63	-10.44		-9.33	-9.49	-7	-4.209	-3.899	-4.724
12/17/2007	-11.24	-11.19		-10.62	-10.49		-9.48	-9.58	-7.07	-4.301	-3.914	-4.765
12/18/2007	-11.42	-11.26		-10.96	-10.75		-9.6	-9.79	-7.14	-4.343	-3.93	-4.755
12/19/2007	-11.53	-11.4		-11.23	-11.07		-9.79	-9.95	-7.22	-4.397	-3.933	-4.758
12/20/2007	-11.75	-11.56		-11.53	-11.16		-9.92	-10.06	-7.27	-4.425	-3.986	-4.734
12/21/2007	-11.96	-11.69		-11.72	-11.29		-10.08	-10.24	-7.34	-4.471	-4.007	-4.755
12/22/2007	-12.29	-11.88		-11.99	-11.36		-10.18	-10.31	-7.44	-4.517	-4.001	-4.724
12/23/2007	-12.83	-12.06		-11.98	-10.71		-10.2	-10.33	-7.49	-4.612	-4.018	-4.741
12/24/2007	-13.15	-12.29		-12.02	-10.91		-10.29	-10.4	-7.58	-4.626	-4.058	-4.729
12/25/2007	-13.38	-12.55		-12.11	-11.65		-10.46	-10.54	-7.7	-4.691	-4.047	-4.769
12/26/2007	-13.71	-12.79		-12.13	-11.58		-10.51	-10.56	-7.79	-4.73	-4.085	-4.73
12/27/2007	-14.09	-13.08		-12.22	-11.54		-10.57	-10.57	-7.88	-4.791	-4.12	-4.713
12/28/2007	-14.26	-13.22		-12.36	-11.87		-10.57	-10.54	-7.98	-4.845	-4.149	-4.716
12/29/2007	-14.45	-13.18		-11.86	-11.72		-10.48	-10.43	-8.07	-4.884	-4.161	-4.755
12/30/2007	-14.66	-13.3		-11.84	-11.73		-10.54	-10.41	-8.16	-4.972	-4.172	-4.765
12/31/2007	-14.81	-13.39		-11.9	-11.68		-10.52	-10.42	-8.22	-5.028	-4.202	-4.77
1/1/2008	-15.21	-13.67		-11.95	-11.68		-10.55	-10.39	-8.33	-5.059	-4.234	-4.724
1/2/2008	-15.65	-13.98		-12.11	-11.73		-10.6	-10.36	-8.46	-5.132	-4.255	-4.719
1/3/2008	-15.99	-14.22		-12.21	-11.72		-10.74	-10.29	-8.52	-5.188	-4.285	-4.749
1/4/2008	-16.37	-14.5		-12.31	-11.77		-10.79	-10.18	-8.64	-5.209	-4.305	-4.77
1/5/2008	-16.78	-14.89		-12.46	-11.83		-10.83	-10.14	-8.71	-5.271	-4.315	-4.754

LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
1/6/2008	-17.16	-15.25		-12.65	-11.88		-10.85	-10.21	-8.8	-5.317	-4.362	-4.749
1/7/2008	-17.51	-15.53		-12.85	-11.97		-10.92	-10.27	-8.9	-5.384	-4.378	-4.79
1/8/2008	-17.67	-15.74		-13.11	-12.12		-11.03	-10.39	-9.01	-5.446	-4.415	-4.776
1/9/2008	-17.56	-15.87		-13.29	-12.26		-11.12	-10.45	-9.1	-5.508	-4.399	-4.76
1/10/2008	-17.42	-15.82		-13.36	-12.44		-11.22	-10.57	-9.22	-5.596	-4.461	-4.745
1/11/2008	-17.29	-15.79		-13.47	-12.63		-11.27	-10.68	-9.32	-5.643	-4.481	-4.791
1/12/2008	-17.34	-15.81		-13.57	-12.71		-11.34	-10.75	-9.37	-5.72	-4.508	-4.791
1/13/2008	-17.15	-15.74		-13.64	-12.78		-11.41	-10.82	-9.51	-5.757	-4.518	-4.75
1/14/2008	-17.03	-15.69		-13.65	-12.81		-11.49	-10.93	-9.57	-5.804	-4.589	-4.77
1/15/2008	-17.19	-15.72		-13.7	-12.86		-11.55	-11.01	-9.64	-5.907	-4.563	-4.796
1/16/2008	-17.44	-15.84		-13.77	-12.9		-11.64	-11.1	-9.76	-5.943	-4.6	-4.78
1/17/2008	-17.77	-16.1		-13.84	-12.98		-11.71	-11.14	-9.83	-6.037	-4.641	-4.77
1/18/2008	-18.08	-16.31		-13.96	-13.11		-11.82	-11.22	-9.91	-6.088	-4.667	-4.77
1/19/2008	-18.3	-16.48		-14.09	-13.19		-11.92	-11.32	-9.98	-6.13	-4.734	-4.785
1/20/2008	-18.58	-16.69		-14.23	-13.36		-12.03	-11.43	-10.06	-6.208	-4.759	-4.811
1/21/2008	-18.93	-16.93		-14.37	-13.43		-12.1	-11.48	-10.16	-6.276	-4.801	-4.801
1/22/2008	-19.16	-17.15		-14.55	-13.61		-12.2	-11.57	-10.2	-6.314	-4.814	-4.788
1/23/2008	-19.29	-17.33		-14.66	-13.76		-12.31	-11.71	-10.31	-6.377	-4.853	-4.801
1/24/2008	-19.21	-17.44		-14.85	-13.88		-12.46	-11.81	-10.38	-6.466	-4.915	-4.838
1/25/2008	-19.19	-17.42		-14.97	-14.03		-12.57	-11.89	-10.48	-6.537	-4.907	-4.829
1/26/2008	-19.35	-17.51		-15.06	-14.14		-12.66	-12.05	-10.56	-6.564	-4.959	-4.83
1/27/2008	-19.6	-17.65		-15.13	-14.21		-12.78	-12.12	-10.63	-6.624	-4.992	-4.862
1/28/2008	-19.92	-17.89		-15.27	-14.32		-12.88	-12.22	-10.7	-6.719	-5.008	-4.827
1/29/2008	-20.31	-18.19		-15.46	-14.48		-12.98	-12.35	-10.8	-6.765	-5.055	-4.848
1/30/2008	-20.52	-18.46		-15.59	-14.6		-13.11	-12.44	-10.89	-6.857	-5.122	-4.838
1/31/2008	-20.53	-18.6		-15.79	-14.77		-13.24	-12.55	-11	-6.915	-5.132	-4.822
2/1/2008	-20.16	-18.57		-15.93	-14.91		-13.37	-12.65	-11.07	-6.954	-5.142	-4.858
2/2/2008	-20.01	-18.42		-16	-15		-13.52	-12.8	-11.21	-7.02	-5.18	-4.87
2/3/2008	-19.87	-18.35		-16	-15.09		-13.6	-12.91	-11.35	-7.12	-5.228	-4.866
2/4/2008	-19.75	-18.26		-16.06	-15.15		-13.72	-12.99	-11.45	-7.19	-5.298	-4.859
2/5/2008	-19.88	-18.29		-16.06	-15.18		-13.75	-13.1	-11.56	-7.22	-5.323	-4.883
2/6/2008	-20.1	-18.38		-16.11	-15.23		-13.85	-13.17	-11.63	-7.31	-5.335	-4.87
2/7/2008	-20.31	-18.54		-16.2	-15.26		-13.88	-13.26	-11.75	-7.37	-5.369	-4.878
2/8/2008	-20.51	-18.7		-16.26	-15.34		-13.96	-13.31	-11.82	-7.41	-5.412	-4.895
2/9/2008	-20.69	-18.9		-16.39	-15.44		-14.06	-13.38	-11.89	-7.48	-5.457	-4.888
2/10/2008	-20.86	-19		-16.51	-15.59		-14.12	-13.47	-12	-7.59	-5.483	-4.94
2/11/2008	-20.92	-19.13		-16.6	-15.68		-14.23	-13.55	-12.05	-7.61	-5.53	-4.909
2/12/2008	-21.03	-19.23		-16.69	-15.74		-14.32	-13.67	-12.14	-7.69	-5.587	-4.941
2/13/2008	-21.1	-19.33		-16.82	-15.83		-14.41	-13.73	-12.2	-7.77	-5.617	-4.92
2/14/2008	-21.17	-19.42		-16.87	-15.92		-14.49	-13.81	-12.33	-7.85	-5.664	-4.94
2/15/2008	-21.27	-19.48		-16.96	-16.06		-14.6	-13.91	-12.41	-7.86	-5.706	-4.981
2/16/2008	-21.34	-19.55		-17.06	-16.12		-14.69	-13.98	-12.47	-7.98	-5.741	-4.94
2/17/2008	-21.48	-19.65		-17.14	-16.18		-14.74	-14.11	-12.55	-8.02	-5.762	-4.987
2/18/2008	-21.58	-19.78		-17.23	-16.26		-14.88	-14.14	-12.63	-8.07	-5.835	-4.956
2/19/2008	-21.63	-19.85		-17.31	-16.37		-14.92	-14.26	-12.72	-8.14	-5.85	-4.997
2/20/2008	-21.64	-19.93		-17.41	-16.47		-14.99	-14.33	-12.79	-8.23	-5.891	-5.013
2/21/2008	-21.66	-19.99		-17.46	-16.52		-15.1	-14.41	-12.92	-8.27	-5.933	-5.002
2/22/2008	-21.67	-20		-17.53	-16.62		-15.17	-14.51	-12.98	-8.34	-5.969	-5.013
2/23/2008	-21.59	-19.99		-17.62	-16.73		-15.28	-14.61	-13.03	-8.38	-6.011	-5.028
2/24/2008	-21.5	-19.97		-17.63	-16.78		-15.35	-14.66	-13.16	-8.45	-6.083	-5.023
2/25/2008	-21.43	-19.96		-17.69	-16.83		-15.46	-14.73	-13.21	-8.52	-6.098	-5.039
2/26/2008	-21.46	-19.96		-17.72	-16.86		-15.52	-14.79	-13.29	-8.63	-6.176	-5.039
2/27/2008	-21.38	-19.95		-17.8	-16.91		-15.53	-14.89	-13.39	-8.66	-6.211	-5.047
2/28/2008	-21.51	-19.94		-17.82	-16.96		-15.61	-14.94	-13.43	-8.7	-6.25	-5.059
2/29/2008	-21.69	-20.08		-17.82	-16.99		-15.68	-14.97	-13.49	-8.81	-6.281	-5.116
3/1/2008	-21.89	-20.23		-17.94	-17.04		-15.69	-15.05	-13.59	-8.85	-6.291	-5.1
3/2/2008	-22.18	-20.41		-18	-17.14		-15.79	-15.14	-13.65	-8.91	-6.348	-5.08
3/3/2008	-22.44	-20.62		-18.11	-17.21		-15.83	-15.18	-13.69	-8.95	-6.415	-5.095
3/4/2008	-22.48	-20.76		-18.24	-17.3		-15.95	-15.27	-13.75	-9.06	-6.418	-5.124
3/5/2008	-22.62	-20.9		-18.36	-17.43		-16.04	-15.33	-13.84	-9.08	-6.498	-5.126
3/6/2008	-22.66	-20.93		-18.49	-17.49		-16.12	-15.45	-13.89	-9.13	-6.495	-5.149
3/7/2008	-22.62	-20.96		-18.53	-17.59		-16.22	-15.51	-13.96	-9.21	-6.543	-5.173
3/8/2008	-22.34	-20.93		-18.62	-17.68		-16.31	-15.59	-14.07	-9.27	-6.576	-5.152
3/9/2008	-22.3	-20.83		-18.62	-17.71		-16.34	-15.68	-14.15	-9.35	-6.627	-5.203
3/10/2008	-22.37	-20.86		-18.65	-17.77		-16.45	-15.71	-14.23	-9.4	-6.675	-5.199
3/11/2008	-22.45	-20.9		-18.69	-17.84		-16.46	-15.78	-14.3	-9.46	-6.737	-5.209
3/12/2008	-22.44	-20.96		-18.75	-17.89		-16.51	-15.89	-14.35	-9.51	-6.73	-5.202

LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
3/13/2008	-22.44	-21		-18.81	-17.89		-16.58	-15.92	-14.44	-9.59	-6.81	-5.23
3/14/2008	-22.48	-21.03		-18.81	-17.95		-16.66	-15.97	-14.49	-9.64	-6.831	-5.224
3/15/2008	-22.59	-21.03		-18.87	-18.02		-16.7	-16.04	-14.52	-9.67	-6.861	-5.23
3/16/2008	-22.6	-21.08		-18.95	-18.06		-16.74	-16.08	-14.59	-9.76	-6.954	-5.271
3/17/2008	-22.56	-21.15		-18.95	-18.09		-16.83	-16.16	-14.64	-9.76	-6.949	-5.292
3/18/2008	-22.53	-21.15		-18.98	-18.19		-16.86	-16.17	-14.71	-9.81	-6.98	-5.297
3/19/2008	-22.41	-21.11		-19.01	-18.18		-16.88	-16.22	-14.75	-9.88	-7.05	-5.285
3/20/2008	-22.38	-21.07		-19.07	-18.21		-16.94	-16.28	-14.81	-9.94	-7.08	-5.313
3/21/2008	-22.41	-21.08		-19.07	-18.24		-16.98	-16.31	-14.9	-9.99	-7.1	-5.342
3/22/2008	-22.35	-21.05		-19.09	-18.26		-17.05	-16.36	-14.94	-10.03	-7.2	-5.359
3/23/2008	-22.31	-21.01		-19.08	-18.31		-17.04	-16.41	-14.97	-10.11	-7.19	-5.348
3/24/2008	-22.2	-21		-19.07	-18.31		-17.09	-16.49	-15.02	-10.15	-7.28	-5.389
3/25/2008	-22.18	-20.92		-19.06	-18.36		-17.14	-16.48	-15.09	-10.22	-7.27	-5.374
3/26/2008	-22.23	-20.97		-19.11	-18.34		-17.13	-16.52	-15.11	-10.26	-7.34	-5.395
3/27/2008	-22.28	-21.05		-19.09	-18.35		-17.17	-16.54	-15.18	-10.3	-7.35	-5.385
3/28/2008	-22.22	-21.03		-19.13	-18.37		-17.22	-16.58	-15.19	-10.37	-7.4	-5.43
3/29/2008	-22.07	-20.98		-19.18	-18.42		-17.2	-16.6	-15.21	-10.43	-7.46	-5.436
3/30/2008	-21.91	-20.8		-19.14	-18.37		-17.25	-16.64	-15.28	-10.45	-7.49	-5.469
3/31/2008	-21.85	-20.78		-19.12	-18.38		-17.26	-16.65	-15.29	-10.54	-7.53	-5.485
4/1/2008	-21.89	-20.74		-19.12	-18.35		-17.26	-16.71	-15.32	-10.57	-7.59	-5.485
4/2/2008	-21.77	-20.73		-19.04	-18.37		-17.29	-16.71	-15.38	-10.59	-7.64	-5.493
4/3/2008	-21.49	-20.6		-19.08	-18.37		-17.29	-16.71	-15.4	-10.7	-7.64	-5.519
4/4/2008	-21.21	-20.39		-19.01	-18.34		-17.31	-16.73	-15.4	-10.75	-7.71	-5.534
4/5/2008	-20.96	-20.25		-18.91	-18.34		-17.28	-16.76	-15.43	-10.77	-7.74	-5.534
4/6/2008	-20.8	-20.06		-18.82	-18.28		-17.26	-16.77	-15.49	-10.81	-7.8	-5.57
4/7/2008	-20.56	-19.93		-18.76	-18.19		-17.26	-16.74	-15.46	-10.84	-7.85	-5.596
4/8/2008	-20.37	-19.77		-18.7	-18.13		-17.26	-16.72	-15.53	-10.92	-7.89	-5.579
4/9/2008	-20.23	-19.66		-18.56	-18.09		-17.19	-16.71	-15.49	-10.97	-7.9	-5.62
4/10/2008	-20.07	-19.47		-18.48	-18		-17.14	-16.71	-15.53	-10.98	-7.96	-5.629
4/11/2008	-19.94	-19.35		-18.39	-17.89		-17.15	-16.63	-15.51	-11.04	-7.98	-5.642
4/12/2008	-19.71	-19.25		-18.33	-17.89		-17.06	-16.6	-15.48	-11.1	-8.03	-5.668
4/13/2008	-19.45	-19.03		-18.23	-17.76		-17.06	-16.6	-15.48	-11.12	-8.08	-5.666
4/14/2008	-19.22	-18.87		-18.11	-17.7		-16.97	-16.54	-15.48	-11.15	-8.13	-5.694
4/15/2008	-19.05	-18.67		-18.04	-17.63		-16.93	-16.51	-15.47	-11.19	-8.15	-5.683
4/16/2008	-18.9	-18.55		-17.86	-17.49		-16.88	-16.48	-15.42	-11.2	-8.21	-5.72
4/17/2008	-18.78	-18.4		-17.8	-17.43		-16.82	-16.43	-15.4	-11.24	-8.25	-5.704
4/18/2008	-18.56	-18.24		-17.71	-17.34		-16.76	-16.37	-15.4	-11.29	-8.27	-5.781
4/19/2008	-18.35	-18.1		-17.6	-17.23		-16.66	-16.3	-15.38	-11.3	-8.31	-5.761
4/20/2008	-18.23	-17.92		-17.46	-17.18		-16.6	-16.25	-15.3	-11.37	-8.32	-5.798
4/21/2008	-18.11	-17.79		-17.36	-17.09		-16.54	-16.19	-15.27	-11.39	-8.39	-5.823
4/22/2008	-18.01	-17.7		-17.24	-17		-16.49	-16.16	-15.28	-11.39	-8.39	-5.798
4/23/2008	-17.85	-17.61		-17.18	-16.9		-16.39	-16.09	-15.21	-11.42	-8.47	-5.846
4/24/2008	-17.82	-17.52		-17.09	-16.78		-16.33	-16.04	-15.22	-11.47	-8.47	-5.873
4/25/2008	-17.77	-17.46		-17	-16.7		-16.25	-15.99	-15.17	-11.51	-8.51	-5.884
4/26/2008	-17.68	-17.37		-16.88	-16.67		-16.19	-15.93	-15.14	-11.48	-8.56	-5.885
4/27/2008	-17.52	-17.28		-16.82	-16.55		-16.13	-15.84	-15.08	-11.51	-8.61	-5.935
4/28/2008	-17.43	-17.16		-16.73	-16.52		-16.07	-15.81	-15.02	-11.56	-8.64	-5.909
4/29/2008	-17.31	-17.03		-16.64	-16.43		-16.02	-15.72	-14.99	-11.54	-8.66	-5.936
4/30/2008	-17.16	-16.95		-16.56	-16.38		-15.93	-15.69	-14.97	-11.57	-8.67	-5.94
5/1/2008	-17.07	-16.85		-16.49	-16.25		-15.87	-15.63	-14.94	-11.59	-8.72	-5.962
5/2/2008	-16.92	-16.77		-16.44	-16.2		-15.85	-15.61	-14.89	-11.57	-8.78	-5.998
5/3/2008	-16.74	-16.62		-16.32	-16.15		-15.76	-15.53	-14.83	-11.63	-8.76	-6.003
5/4/2008	-16.55	-16.43		-16.25	-16.08		-15.69	-15.46	-14.82	-11.62	-8.82	-6.041
5/5/2008	-16.43	-16.34		-16.16	-15.99		-15.63	-15.43	-14.73	-11.62	-8.85	-6.039
5/6/2008	-16.37	-16.22		-16.05	-15.9		-15.55	-15.34	-14.73	-11.62	-8.87	-6.065
5/7/2008	-16.32	-16.14		-15.93	-15.79		-15.49	-15.29	-14.68	-11.63	-8.91	-6.101
5/8/2008	-16.21	-16.06		-15.88	-15.74		-15.44	-15.24	-14.64	-11.63	-8.89	-6.085
5/9/2008	-16.04	-15.95		-15.77	-15.63		-15.39	-15.19	-14.58	-11.61	-8.98	-6.145
5/10/2008	-15.86	-15.83		-15.71	-15.6		-15.31	-15.13	-14.56	-11.67	-9.01	-6.121
5/11/2008	-15.63	-15.63		-15.63	-15.48		-15.25	-15.07	-14.5	-11.64	-9.01	-6.173
5/12/2008	-15.39	-15.48		-15.51	-15.42		-15.19	-14.99	-14.42	-11.67	-9.03	-6.173
5/13/2008	-15.14	-15.31		-15.4	-15.31		-15.08	-14.97	-14.42	-11.65	-9.07	-6.209
5/14/2008	-14.83	-15.09		-15.23	-15.21		-15.03	-14.86	-14.37	-11.66	-9.08	-6.218
5/15/2008	-14.46	-14.8		-15.09	-15.09		-14.95	-14.8	-14.32	-11.66	-9.1	-6.244
5/16/2008	-14.1	-14.52		-14.95	-14.95		-14.84	-14.7	-14.27	-11.64	-9.11	-6.254
5/17/2008	-13.78	-14.23		-14.75	-14.8		-14.75	-14.66	-14.2	-11.66	-9.13	-6.271
5/18/2008	-13.45	-13.93		-14.58	-14.61		-14.63	-14.55	-14.09	-11.64	-9.16	-6.301

LRD LANDFILL THERMISTOR DATA - #LRD1

Bulb	TH1_1	TH1_2	TH1_3	TH1_4	TH1_5	TH1_6	TH1_7	TH1_8	TH1_9	TH1_10	TH1_11	TH1_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
5/19/2008	-13.17	-13.7		-14.38	-14.5		-14.52	-14.41	-14.07	-11.64	-9.17	-6.332
5/20/2008	-12.84	-13.42		-14.15	-14.32		-14.41	-14.35	-13.98	-11.67	-9.19	-6.354
5/21/2008	-12.56	-13.12		-13.98	-14.12		-14.24	-14.21	-13.9	-11.61	-9.21	-6.327
5/22/2008	-12.32	-12.87		-13.78	-13.95		-14.12	-14.09	-13.81	-11.61	-9.24	-6.378
5/23/2008	-12.06	-12.66		-13.57	-13.8		-13.99	-13.97	-13.77	-11.62	-9.25	-6.393
5/24/2008	-11.75	-12.38		-13.37	-13.62		-13.79	-13.88	-13.65	-11.59	-9.28	-6.414
5/25/2008	-11.49	-12.16		-13.18	-13.43		-13.65	-13.71	-13.54	-11.59	-9.28	-6.417
5/26/2008	-11.18	-11.91		-12.93	-13.26		-13.54	-13.62	-13.48	-11.59	-9.3	-6.435
5/27/2008	-11	-11.64		-12.73	-13.04		-13.37	-13.45	-13.37	-11.59	-9.32	-6.486
5/28/2008	-10.75	-11.45		-12.57	-12.87		-13.23	-13.34	-13.26	-11.56	-9.35	-6.461
5/29/2008	-10.59	-11.26		-12.37	-12.7		-13.06	-13.17	-13.12	-11.56	-9.32	-6.482
5/30/2008	-10.43	-11.07		-12.2	-12.53		-12.92	-13.06	-13.03	-11.5	-9.37	-6.528
5/31/2008	-10.27	-10.91		-11.99	-12.38		-12.79	-12.9	-12.95	-11.51	-9.38	-6.512
6/1/2008	-10.2	-10.78		-11.86	-12.21		-12.62	-12.76	-12.82	-11.45	-9.38	-6.564
6/2/2008	-10.1	-10.65		-11.7	-12.06		-12.47	-12.66	-12.71	-11.46	-9.41	-6.572
6/3/2008	-9.91	-10.52		-11.57	-11.89		-12.33	-12.52	-12.6	-11.41	-9.41	-6.6
6/4/2008	-9.78	-10.36		-11.43	-11.78		-12.22	-12.38	-12.49	-11.38	-9.41	-6.62
6/5/2008	-9.65	-10.23		-11.27	-11.65		-12.08	-12.28	-12.38	-11.38	-9.41	-6.626
6/6/2008	-9.5	-10.08		-11.12	-11.5		-11.96	-12.15	-12.26	-11.31	-9.45	-6.635
6/7/2008	-9.18	-9.84		-10.98	-11.33		-11.84	-12.03	-12.17	-11.3	-9.47	-6.628
6/8/2008	-8.81	-9.57		-10.79	-11.22		-11.68	-11.92	-12.06	-11.25	-9.46	-6.677
6/9/2008	-8.49	-9.28		-10.58	-11.03		-11.54	-11.76	-11.98	-11.19	-9.44	-6.677
6/10/2008	-8.18	-8.96		-10.36	-10.82		-11.38	-11.65	-11.87	-11.19	-9.46	-6.702
6/11/2008	-7.93	-8.72		-10.14	-10.64		-11.23	-11.47	-11.74	-11.15	-9.42	-6.692
6/12/2008	-7.57	-8.43		-9.93	-10.43		-11.04	-11.37	-11.61	-11.12	-9.45	-6.744
6/13/2008	-6.929	-7.94		-9.61	-10.19		-10.89	-11.21	-11.53	-11.05	-9.48	-6.774
6/14/2008	-6.094	-7.31		-9.24	-9.9		-10.67	-11.01	-11.39	-11.04	-9.45	-6.79
6/15/2008	-5.378	-6.769		-8.85	-9.56		-10.46	-10.83	-11.26	-10.99	-9.45	-6.769
6/16/2008	-4.789	-6.254		-8.48	-9.22		-10.19	-10.62	-11.07	-10.94	-9.48	-6.796
6/17/2008	-4.36	-5.798		-8.1	-8.91		-9.93	-10.38	-10.94	-10.92	-9.46	-6.829
6/18/2008	-3.954	-5.443		-7.82	-8.62		-9.67	-10.15	-10.73	-10.84	-9.44	-6.833
6/19/2008	-3.582	-5.07		-7.52	-8.35		-9.42	-9.95	-10.59	-10.8	-9.45	-6.847
6/20/2008	-3.274	-4.736		-7.23	-8.09		-9.21	-9.74	-10.43	-10.72	-9.45	-6.847
6/21/2008	-1.013	-0.936		-5.48	-7.49		-8.87	-9.48	-10.24	-10.72	-9.42	-6.898
6/22/2008	-0.86	-0.86		-4.505	-6.563		-8.43	-9.14	-10.03	-10.64	-9.45	-6.898
6/23/2008	-0.898	-1.592		-4.542	-6.16		-8.02	-8.78	-9.8	-10.55	-9.41	-6.934
6/24/2008	-1.205	-2.207		-4.592	-5.953		-7.68	-8.44	-9.56	-10.49	-9.43	-6.933
6/25/2008	-1.165	-2.294		-4.55	-5.783		-7.41	-8.16	-9.31	-10.45	-9.39	-6.968
6/26/2008	-0.987	-2.22		-4.399	-5.58		-7.15	-7.9	-9.08	-10.37	-9.42	-6.945
6/27/2008	-0.718	-2.003		-4.234	-5.389		-6.908	-7.66	-8.83	-10.33	-9.38	-6.96
6/28/2008	-0.599	-1.832		-4.063	-5.218		-6.658	-7.41	-8.6	-10.26	-9.36	-6.994
6/29/2008	-0.5	-1.709		-3.89	-5.019		-6.46	-7.23	-8.4	-10.16	-9.37	-7.03
6/30/2008	-0.454	-1.612		-3.716	-4.819		-6.259	-7.01	-8.23	-10.06	-9.32	-7.01
7/1/2008	-0.351	-1.509		-3.562	-4.639		-6.078	-6.852	-8.02	-10.01	-9.35	-7.03
7/2/2008	-0.312	-1.418		-3.444	-4.496		-5.882	-6.655	-7.87	-9.91	-9.33	-7.04
7/3/2008	-0.143	-1.352		-3.301	-4.352		-5.738	-6.484	-7.7	-9.84	-9.29	-7.08
7/4/2008	0.031	-1.255		-3.204	-4.204		-5.589	-6.335	-7.52	-9.72	-9.27	-7.06
7/5/2008	0.302	-1.14		-3.091	-4.09		-5.424	-6.196	-7.38	-9.65	-9.26	-7.1
7/6/2008	0.581	-0.963		-2.964	-3.963		-5.27	-6.066	-7.23	-9.54	-9.23	-7.12
7/7/2008	0.957	-0.796		-2.823	-3.823		-5.181	-5.9	-7.09	-9.45	-9.22	-7.11
7/8/2008	1.31	-0.652		-2.732	-3.68		-5.039	-5.759	-6.944	-9.34	-9.15	-7.12
7/9/2008	1.478	-0.458		-2.564	-3.563		-4.87	-5.615	-6.799	-9.27	-9.16	-7.13
7/10/2008	1.608	-0.278		-2.436	-3.435		-4.768	-5.486	-6.67	-9.19	-9.14	-7.16
7/11/2008	1.736	-0.176		-2.283	-3.282		-4.641	-5.359	-6.568	-9.11	-9.09	-7.16
7/12/2008	1.926	-0.04		-2.173	-3.147		-4.506	-5.25	-6.433	-9	-9.08	-7.18
7/13/2008	2.123	0.078		-2.057	-3.031		-4.339	-5.109	-6.317	-8.94	-9.04	-7.19
7/14/2008	2.094	0.177		-1.934	-2.91		-4.244	-4.988	-6.171	-8.84	-9	-7.2

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2 1	TH2 2	TH2 3	TH2 4	TH2 5	TH2 6	TH2 7	TH2 8	TH2 9	TH2 10	TH2 11	TH2 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
7/19/2006	2.666	1.808	0.798	-0.002	-0.595	-0.981	-1.315	-1.546	-2.316	-3.573	-3.675	-4.008
7/20/2006	2.816	1.957	0.868	0.016	-0.603	-0.963	-1.297	-1.555	-2.299	-3.556	-3.659	-4.044
7/21/2006	2.641	1.938	0.902	0.024	-0.569	-0.955	-1.263	-1.52	-2.29	-3.521	-3.649	-4.034
7/22/2006	2.1	1.218	0.236	-0.383	-0.898	-1.232	-1.515	-1.746	-2.439	-3.516	-3.618	-4.106
7/23/2006	2.074	1.192	0.184	-0.383	-0.898	-1.232	-1.489	-1.72	-2.413	-3.49	-3.618	-4.106
7/24/2006	2.023	1.193	0.185	-0.382	-0.871	-1.206	-1.488	-1.72	-2.387	-3.464	-3.592	-4.131
7/25/2006	1.997	1.141	0.185	-0.383	-0.872	-1.18	-1.463	-1.694	-2.362	-3.439	-3.593	-4.131
7/26/2006	1.984	1.155	0.199	-0.368	-0.857	-1.166	-1.448	-1.679	-2.347	-3.398	-3.577	-4.141
7/27/2006	2.095	1.161	0.153	-0.362	-0.851	-1.16	-1.443	-1.674	-2.315	-3.392	-3.572	-4.136
7/28/2006	2.109	1.201	0.142	-0.348	-0.837	-1.145	-1.428	-1.659	-2.3	-3.351	-3.556	-4.146
7/29/2006	2.186	1.226	0.167	-0.348	-0.837	-1.146	-1.403	-1.634	-2.275	-3.326	-3.531	-4.146
7/30/2006	2.323	1.336	0.225	-0.342	-0.805	-1.14	-1.397	-1.628	-2.244	-3.321	-3.526	-4.167
7/31/2006	2.433	1.395	0.232	-0.334	-0.823	-1.106	-1.388	-1.594	-2.235	-3.286	-3.516	-4.157
8/1/2006	2.752	1.531	0.266	-0.352	-0.815	-1.098	-1.38	-1.586	-2.227	-3.251	-3.507	-4.173
8/2/2006	3.322	1.813	0.288	-0.33	-0.793	-1.101	-1.357	-1.563	-2.178	-3.228	-3.51	-4.176
8/3/2006	3.823	2.101	0.316	-0.329	-0.792	-1.1	-1.332	-1.563	-2.178	-3.229	-3.486	-4.178
8/4/2006	3.967	2.296	0.43	-0.317	-0.781	-1.089	-1.32	-1.552	-2.168	-3.193	-3.475	-4.167
8/5/2006	3.752	2.291	0.581	-0.296	-0.785	-1.067	-1.324	-1.53	-2.146	-3.197	-3.479	-4.197
8/6/2006	3.515	2.212	0.632	-0.297	-0.76	-1.069	-1.3	-1.531	-2.121	-3.147	-3.454	-4.198
8/7/2006	3.436	2.185	0.708	-0.272	-0.761	-1.07	-1.301	-1.506	-2.097	-3.148	-3.455	-4.198
8/8/2006	3.443	2.191	0.714	-0.266	-0.729	-1.038	-1.295	-1.475	-2.091	-3.117	-3.45	-4.193
8/9/2006	3.39	2.191	0.766	-0.24	-0.729	-1.038	-1.269	-1.475	-2.065	-3.117	-3.424	-4.193
8/10/2006	3.227	2.133	0.759	-0.248	-0.737	-1.02	-1.252	-1.458	-2.048	-3.075	-3.434	-4.229
8/11/2006	2.869	1.957	0.713	-0.242	-0.706	-1.015	-1.246	-1.452	-2.043	-3.069	-3.402	-4.223
8/12/2006	2.439	1.685	0.598	-0.228	-0.692	-1	-1.257	-1.437	-2.028	-3.054	-3.413	-4.208
8/13/2006	2.185	1.51	0.552	-0.248	-0.686	-0.995	-1.226	-1.432	-1.997	-3.023	-3.408	-4.229
8/14/2006	2.081	1.406	0.526	-0.222	-0.686	-0.969	-1.226	-1.432	-1.997	-3.023	-3.382	-4.229
8/15/2006	1.964	1.367	0.538	-0.184	-0.674	-0.983	-1.215	-1.395	-1.986	-2.987	-3.371	-4.218
8/16/2006	1.704	1.237	0.487	-0.184	-0.674	-0.957	-1.189	-1.395	-1.96	-2.987	-3.371	-4.244
8/17/2006	1.439	1.05	0.404	-0.19	-0.679	-0.962	-1.194	-1.374	-1.939	-2.966	-3.35	-4.248
8/18/2006	1.315	0.9	0.306	-0.21	-0.674	-0.957	-1.189	-1.369	-1.934	-2.935	-3.346	-4.244
8/19/2006	1.186	0.824	0.281	-0.21	-0.648	-0.931	-1.162	-1.342	-1.908	-2.935	-3.345	-4.243
8/20/2006	0.978	0.72	0.203	-0.236	-0.648	-0.931	-1.163	-1.343	-1.908	-2.935	-3.346	-4.243
8/21/2006	0.842	0.583	0.144	-0.269	-0.655	-0.938	-1.17	-1.324	-1.889	-2.916	-3.326	-4.25
8/22/2006	0.833	0.548	0.084	-0.303	-0.664	-0.921	-1.152	-1.332	-1.872	-2.898	-3.308	-4.257
8/23/2006	0.875	0.513	0.048	-0.339	-0.7	-0.957	-1.163	-1.343	-1.883	-2.884	-3.32	-4.269
8/24/2006	0.914	0.552	0.061	-0.351	-0.712	-0.943	-1.149	-1.329	-1.894	-2.869	-3.305	-4.28
8/25/2006	0.94	0.578	0.061	-0.351	-0.712	-0.943	-1.149	-1.329	-1.868	-2.844	-3.305	-4.28
8/26/2006	0.992	0.605	0.114	-0.299	-0.711	-0.942	-1.148	-1.302	-1.868	-2.843	-3.279	-4.279
8/27/2006	0.974	0.637	0.121	-0.292	-0.704	-0.936	-1.142	-1.322	-1.861	-2.837	-3.298	-4.299
8/28/2006	0.9	0.59	0.099	-0.313	-0.7	-0.932	-1.137	-1.292	-1.831	-2.807	-3.269	-4.295
8/29/2006	0.829	0.545	0.08	-0.307	-0.694	-0.926	-1.132	-1.286	-1.826	-2.801	-3.263	-4.29
8/30/2006	0.694	0.487	0.048	-0.313	-0.674	-0.931	-1.111	-1.291	-1.831	-2.781	-3.269	-4.295
8/31/2006	0.596	0.39	0.002	-0.333	-0.694	-0.925	-1.106	-1.286	-1.8	-2.776	-3.237	-4.289
9/1/2006	0.468	0.313	-0.049	-0.333	-0.693	-0.899	-1.105	-1.285	-1.799	-2.75	-3.237	-4.289
9/2/2006	0.461	0.28	-0.081	-0.365	-0.674	-0.906	-1.086	-1.266	-1.78	-2.756	-3.243	-4.295
9/3/2006	0.421	0.241	-0.095	-0.379	-0.688	-0.894	-1.1	-1.254	-1.769	-2.745	-3.232	-4.31
9/4/2006	0.067	0.067	-0.165	-0.398	-0.681	-0.913	-1.093	-1.248	-1.762	-2.738	-3.226	-4.304
9/5/2006	-0.043	-0.018	-0.198	-0.405	-0.688	-0.894	-1.074	-1.254	-1.743	-2.719	-3.232	-4.31
9/6/2006	-0.172	-0.121	-0.275	-0.43	-0.688	-0.894	-1.074	-1.254	-1.743	-2.719	-3.206	-4.31
9/7/2006	-0.208	-0.156	-0.285	-0.44	-0.698	-0.904	-1.084	-1.238	-1.727	-2.702	-3.215	-4.319
9/8/2006	-0.184	-0.184	-0.339	-0.442	-0.7	-0.906	-1.06	-1.24	-1.729	-2.679	-3.217	-4.321
9/9/2006	-0.25	-0.224	-0.353	-0.456	-0.714	-0.894	-1.074	-1.229	-1.717	-2.668	-3.207	-4.31
9/10/2006	-0.394	-0.291	-0.394	-0.472	-0.704	-0.91	-1.064	-1.219	-1.707	-2.658	-3.197	-4.327
9/11/2006	-0.424	-0.321	-0.424	-0.502	-0.734	-0.888	-1.068	-1.223	-1.711	-2.662	-3.175	-4.33
9/12/2006	-0.43	-0.327	-0.43	-0.508	-0.739	-0.894	-1.048	-1.203	-1.691	-2.642	-3.181	-4.336
9/13/2006	-0.664	-0.484	-0.561	-0.639	-0.793	-0.896	-1.051	-1.205	-1.669	-2.62	-3.159	-4.315
9/14/2006	-0.65	-0.47	-0.573	-0.625	-0.779	-0.908	-1.037	-1.191	-1.68	-2.631	-3.17	-4.325
9/15/2006	-0.508	-0.43	-0.508	-0.559	-0.765	-0.894	-1.048	-1.203	-1.666	-2.616	-3.155	-4.336
9/16/2006	-0.39	-0.312	-0.467	-0.57	-0.776	-0.905	-1.059	-1.188	-1.651	-2.626	-3.14	-4.345
9/17/2006	-0.43	-0.353	-0.482	-0.559	-0.765	-0.894	-1.048	-1.177	-1.666	-2.591	-3.155	-4.336
9/18/2006	-0.43	-0.353	-0.482	-0.585	-0.765	-0.92	-1.048	-1.177	-1.64	-2.591	-3.155	-4.336
9/19/2006	-0.333	-0.333	-0.462	-0.591	-0.771	-0.926	-1.054	-1.183	-1.646	-2.57	-3.135	-4.341
9/20/2006	-0.522	-0.418	-0.522	-0.599	-0.779	-0.908	-1.037	-1.191	-1.629	-2.579	-3.144	-4.325
9/21/2006	-0.767	-0.587	-0.664	-0.716	-0.845	-0.922	-1.051	-1.18	-1.643	-2.568	-3.108	-4.34
9/22/2006	-0.773	-0.593	-0.67	-0.722	-0.876	-0.928	-1.031	-1.16	-1.623	-2.548	-3.113	-4.346
9/23/2006	-0.753	-0.573	-0.676	-0.728	-0.857	-0.934	-1.037	-1.166	-1.629	-2.554	-3.119	-4.351

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2_1	TH2_2	TH2_3	TH2_4	TH2_5	TH2_6	TH2_7	TH2_8	TH2_9	TH2_10	TH2_11	TH2_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
9/24/2006	-0.921	-0.689	-0.767	-0.818	-0.973	-0.999	-1.05	-1.153	-1.616	-2.542	-3.107	-4.365
9/25/2006	-0.928	-0.722	-0.773	-0.825	-0.979	-1.005	-1.057	-1.16	-1.623	-2.522	-3.113	-4.345
9/26/2006	-0.902	-0.696	-0.773	-0.825	-0.954	-0.979	-1.057	-1.16	-1.597	-2.522	-3.087	-4.346
9/27/2006	-1.025	-0.793	-0.871	-0.896	-1.051	-1.077	-1.102	-1.18	-1.591	-2.517	-3.108	-4.34
9/28/2006	-1.058	-0.826	-0.904	-0.929	-1.058	-1.11	-1.135	-1.161	-1.599	-2.498	-3.089	-4.347
9/29/2006	-0.99	-0.81	-0.887	-0.913	-1.042	-1.067	-1.093	-1.17	-1.582	-2.507	-3.072	-4.355
9/30/2006	-1.011	-0.857	-0.908	-0.934	-1.063	-1.114	-1.114	-1.165	-1.577	-2.477	-3.067	-4.351
10/1/2006	-1.077	-0.948	-0.974	-0.974	-1.128	-1.18	-1.205	-1.18	-1.591	-2.491	-3.082	-4.366
10/2/2006	-1.311	-1.13	-1.156	-1.156	-1.311	-1.388	-1.44	-1.337	-1.568	-2.469	-3.06	-4.371
10/3/2006	-1.511	-1.331	-1.331	-1.305	-1.511	-1.563	-1.666	-1.485	-1.691	-2.463	-3.08	-4.365
10/4/2006	-1.653	-1.524	-1.473	-1.447	-1.653	-1.705	-1.808	-1.576	-1.73	-2.451	-3.068	-4.354
10/5/2006	-1.814	-1.66	-1.557	-1.48	-1.711	-1.763	-1.84	-1.608	-1.789	-2.458	-3.049	-4.36
10/6/2006	-1.953	-1.824	-1.67	-1.593	-1.799	-1.824	-1.927	-1.67	-1.824	-2.467	-3.059	-4.369
10/7/2006	-2.351	-2.12	-1.734	-1.606	-1.811	-1.811	-1.914	-1.657	-1.811	-2.454	-3.045	-4.355
10/8/2006	-2.515	-2.284	-1.872	-1.717	-1.898	-1.923	-2.001	-1.717	-1.872	-2.438	-3.055	-4.366
10/9/2006	-2.678	-2.523	-2.035	-1.854	-2.06	-2.035	-2.138	-1.803	-1.932	-2.421	-3.038	-4.375
10/10/2006	-2.884	-2.832	-2.24	-2.035	-2.24	-2.189	-2.292	-1.932	-2.035	-2.421	-3.038	-4.375
10/11/2006	-3.104	-3.181	-2.461	-2.203	-2.409	-2.306	-2.435	-2.023	-2.1	-2.409	-3.027	-4.365
10/12/2006	-3.074	-3.665	-2.714	-2.226	-2.406	-2.277	-2.38	-2.02	-2.097	-2.406	-3.023	-4.358
10/13/2006	-2.954	-3.57	-2.799	-2.208	-2.337	-2.208	-2.311	-1.951	-2.054	-2.414	-3.031	-4.366
10/14/2006	-2.754	-3.344	-2.805	-2.214	-2.291	-2.137	-2.214	-1.906	-2.009	-2.394	-3.01	-4.371
10/15/2006	-2.702	-3.216	-2.779	-2.24	-2.265	-2.111	-2.163	-1.88	-1.983	-2.394	-3.01	-4.371
10/16/2006	-2.611	-3.073	-2.713	-2.251	-2.225	-2.071	-2.097	-1.814	-1.943	-2.405	-2.996	-4.382
10/17/2006	-2.514	-2.924	-2.668	-2.282	-2.205	-2.026	-2.051	-1.794	-1.897	-2.385	-3.001	-4.387
10/18/2006	-2.457	-2.79	-2.585	-2.277	-2.174	-1.994	-1.994	-1.763	-1.866	-2.38	-2.996	-4.382
10/19/2006	-2.452	-2.683	-2.504	-2.272	-2.17	-1.99	-1.964	-1.759	-1.861	-2.375	-2.992	-4.378
10/20/2006	-2.425	-2.631	-2.451	-2.245	-2.168	-1.989	-1.963	-1.757	-1.86	-2.374	-2.99	-4.377
10/21/2006	-2.491	-2.645	-2.414	-2.234	-2.183	-2.029	-1.977	-1.771	-1.874	-2.363	-2.979	-4.366
10/22/2006	-2.548	-2.702	-2.445	-2.24	-2.214	-2.034	-2.009	-1.803	-1.88	-2.368	-2.985	-4.371
10/23/2006	-2.477	-2.682	-2.451	-2.245	-2.22	-2.04	-1.989	-1.809	-1.86	-2.348	-2.99	-4.377
10/24/2006	-2.432	-2.612	-2.432	-2.252	-2.201	-2.047	-1.97	-1.79	-1.867	-2.329	-2.971	-4.383
10/25/2006	-2.425	-2.554	-2.4	-2.245	-2.22	-2.066	-1.963	-1.809	-1.886	-2.348	-2.99	-4.377
10/26/2006	-2.477	-2.579	-2.4	-2.245	-2.22	-2.066	-1.988	-1.809	-1.886	-2.323	-2.965	-4.377
10/27/2006	-2.425	-2.554	-2.4	-2.271	-2.22	-2.066	-1.989	-1.809	-1.886	-2.323	-2.965	-4.377
10/28/2006	-2.445	-2.548	-2.394	-2.266	-2.24	-2.086	-2.009	-1.829	-1.906	-2.317	-2.959	-4.397
10/29/2006	-2.476	-2.579	-2.399	-2.271	-2.245	-2.091	-2.014	-1.859	-1.911	-2.322	-2.964	-4.376
10/30/2006	-2.528	-2.605	-2.425	-2.297	-2.271	-2.117	-2.04	-1.886	-1.937	-2.323	-2.965	-4.376
10/31/2006	-2.458	-2.535	-2.483	-2.355	-2.38	-2.226	-2.149	-1.969	-1.994	-2.303	-2.946	-4.386
11/1/2006	-2.652	-2.755	-2.626	-2.472	-2.549	-2.369	-2.343	-2.112	-2.112	-2.318	-2.961	-4.401
11/2/2006	-2.887	-3.016	-2.836	-2.63	-2.733	-2.527	-2.501	-2.244	-2.244	-2.321	-2.964	-4.405
11/3/2006	-3.571	-3.494	-3.133	-2.825	-2.979	-2.722	-2.722	-2.413	-2.387	-2.31	-2.953	-4.395
11/4/2006	-3.754	-3.96	-3.419	-3.007	-3.136	-2.853	-2.879	-2.518	-2.492	-2.312	-2.956	-4.397
11/5/2006	-4.045	-4.508	-3.685	-3.144	-3.247	-2.99	-3.016	-2.63	-2.578	-2.321	-2.964	-4.405
11/6/2006	-4.056	-4.776	-3.876	-3.31	-3.361	-3.053	-3.104	-2.718	-2.667	-2.306	-2.95	-4.39
11/7/2006	-4.159	-4.957	-4.056	-3.464	-3.464	-3.155	-3.181	-2.795	-2.718	-2.332	-2.95	-4.39
11/8/2006	-4.236	-5.086	-4.236	-3.67	-3.542	-3.207	-3.233	-2.821	-2.77	-2.307	-2.924	-4.391
11/9/2006	-4.446	-5.322	-4.421	-3.854	-3.751	-3.391	-3.417	-2.979	-2.902	-2.335	-2.928	-4.395
11/10/2006	-4.38	-5.436	-4.637	-4.045	-3.839	-3.479	-3.479	-3.042	-2.964	-2.347	-2.939	-4.38
11/11/2006	-4.416	-5.498	-4.751	-4.184	-3.927	-3.541	-3.516	-3.104	-3.001	-2.358	-2.898	-4.416
11/12/2006	-4.378	-5.485	-4.815	-4.3	-3.992	-3.58	-3.529	-3.118	-3.015	-2.346	-2.912	-4.378
11/13/2006	-4.452	-5.508	-4.89	-4.375	-4.066	-3.604	-3.552	-3.166	-3.064	-2.343	-2.935	-4.401
11/14/2006	-4.488	-5.543	-4.977	-4.488	-4.179	-3.614	-3.562	-3.203	-3.1	-2.354	-2.92	-4.411
11/15/2006	-4.596	-5.627	-5.008	-4.545	-4.236	-3.644	-3.618	-3.258	-3.13	-2.358	-2.924	-4.39
11/16/2006	-4.817	-5.797	-5.075	-4.663	-4.354	-3.711	-3.711	-3.35	-3.222	-2.372	-2.939	-4.405
11/17/2006	-4.828	-5.859	-5.188	-4.725	-4.416	-3.747	-3.747	-3.413	-3.284	-2.358	-2.924	-4.39
11/18/2006	-4.972	-6.004	-5.307	-4.843	-4.534	-3.839	-3.839	-3.479	-3.376	-2.372	-2.913	-4.405
11/19/2006	-5.049	-6.107	-5.41	-4.946	-4.611	-3.891	-3.916	-3.556	-3.428	-2.372	-2.913	-4.405
11/20/2006	-5.271	-6.33	-5.555	-5.09	-4.73	-4.009	-4.034	-3.674	-3.545	-2.387	-2.928	-4.395
11/21/2006	-5.266	-6.375	-5.652	-5.188	-4.828	-4.081	-4.107	-3.747	-3.593	-2.409	-2.924	-4.39
11/22/2006	-5.359	-6.469	-5.745	-5.255	-4.869	-4.097	-4.148	-3.813	-3.659	-2.424	-2.913	-4.405
11/23/2006	-5.606	-6.744	-5.916	-5.451	-5.039	-4.266	-4.318	-3.957	-3.803	-2.438	-2.928	-4.421
11/24/2006	-5.642	-6.883	-6.055	-5.565	-5.152	-4.354	-4.405	-4.045	-3.891	-2.424	-2.913	-4.405
11/25/2006	-5.761	-7.03	-6.2	-5.684	-5.271	-4.446	-4.498	-4.137	-3.983	-2.464	-2.928	-4.421
11/26/2006	-5.927	-7.2	-6.341	-5.824	-5.41	-4.559	-4.611	-4.25	-4.096	-2.473	-2.911	-4.405
11/27/2006	-5.968	-7.31	-6.459	-5.968	-5.555	-4.652	-4.704	-4.318	-4.163	-2.49	-2.928	-4.395
11/28/2006	-6.113	-7.49	-6.63	-6.113	-5.699	-4.771	-4.822	-4.462	-4.281	-2.504	-2.916	-4.41
11/29/2006	-6.149	-7.55	-6.77	-6.2	-5.813	-4.858	-4.91	-4.524	-4.343	-2.516	-2.928	-4.421

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2_1	TH2_2	TH2_3	TH2_4	TH2_5	TH2_6	TH2_7	TH2_8	TH2_9	TH2_10	TH2_11	TH2_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
11/30/2006	-6.061	-7.41	-7.2	-6.216	-5.88	-5.054	-5.157	-4.745	-4.487	-2.53	-2.917	-4.41
12/1/2006	-6.216	-7.59	-7.36	-6.371	-6.009	-5.183	-5.312	-4.9	-4.59	-2.556	-2.916	-4.41
12/2/2006	-6.226	-7.63	-7.44	-6.459	-6.123	-5.245	-5.348	-4.936	-4.652	-2.593	-2.928	-4.395
12/3/2006	-6.351	-7.73	-7.54	-6.584	-6.248	-5.369	-5.447	-5.06	-4.751	-2.614	-2.923	-4.416
12/4/2006	-6.35	-7.72	-7.59	-6.66	-6.298	-5.395	-5.472	-5.085	-4.776	-2.615	-2.924	-4.416
12/5/2006	-6.543	-7.92	-7.74	-6.802	-6.439	-5.534	-5.637	-5.25	-4.941	-2.648	-2.931	-4.425
12/6/2006	-6.834	-8.19	-7.95	-6.964	-6.627	-5.72	-5.85	-5.436	-5.101	-2.677	-2.935	-4.404
12/7/2006	-6.967	-8.45	-8.19	-7.15	-6.785	-5.853	-5.983	-5.569	-5.234	-2.684	-2.941	-4.409
12/8/2006	-6.961	-8.5	-8.31	-7.3	-6.883	-5.926	-6.029	-5.616	-5.281	-2.733	-2.939	-4.431
12/9/2006	-7.13	-8.61	-8.4	-7.39	-6.995	-6.036	-6.166	-5.752	-5.39	-2.76	-2.941	-4.41
12/10/2006	-7.4	-8.89	-8.63	-7.53	-7.19	-6.228	-6.357	-5.917	-5.581	-2.795	-2.924	-4.419
12/11/2006	-7.45	-9.07	-8.86	-7.74	-7.32	-6.361	-6.491	-6.051	-5.689	-2.828	-2.957	-4.399
12/12/2006	-7.44	-9.03	-8.9	-7.88	-7.41	-6.375	-6.453	-6.091	-5.73	-2.872	-2.95	-4.416
12/13/2006	-7.41	-8.95	-8.85	-7.93	-7.44	-6.401	-6.427	-6.117	-5.73	-2.898	-2.975	-4.416
12/14/2006	-7.6	-9.1	-8.94	-7.97	-7.55	-6.512	-6.59	-6.227	-5.865	-2.926	-2.977	-4.42
12/15/2006	-7.74	-9.23	-9.07	-8.08	-7.69	-6.646	-6.724	-6.361	-5.973	-2.957	-2.957	-4.425
12/16/2006	-7.99	-9.52	-9.28	-8.25	-7.83	-6.819	-6.923	-6.56	-6.119	-2.996	-2.944	-4.388
12/17/2006	-8.25	-9.83	-9.57	-8.43	-8.04	-7.05	-7.13	-6.737	-6.347	-3.016	-2.964	-4.409
12/18/2006	-8.4	-10.06	-9.82	-8.66	-8.22	-7.2	-7.3	-6.886	-6.471	-3.089	-2.986	-4.43
12/19/2006	-8.5	-10.17	-9.95	-8.82	-8.37	-7.28	-7.41	-6.99	-6.549	-3.141	-3.012	-4.404
12/20/2006	-8.65	-10.4	-10.19	-8.99	-8.52	-7.45	-7.55	-7.14	-6.72	-3.182	-3.001	-4.393
12/21/2006	-8.88	-10.61	-10.39	-9.2	-8.73	-7.63	-7.73	-7.29	-6.897	-3.228	-3.021	-4.44
12/22/2006	-9.05	-10.83	-10.56	-9.36	-8.86	-7.76	-7.84	-7.42	-7.01	-3.259	-3.053	-4.419
12/23/2006	-9.2	-11.01	-10.79	-9.54	-9.07	-7.88	-8.02	-7.57	-7.13	-3.354	-3.018	-4.437
12/24/2006	-9.41	-11.22	-10.98	-9.75	-9.25	-8.07	-8.17	-7.73	-7.28	-3.377	-3.067	-4.434
12/25/2006	-9.59	-11.38	-11.14	-9.93	-9.4	-8.22	-8.32	-7.88	-7.41	-3.449	-3.062	-4.403
12/26/2006	-9.69	-11.51	-11.3	-10.12	-9.53	-8.29	-8.37	-7.98	-7.49	-3.477	-3.091	-4.431
12/27/2006	-9.54	-11.3	-11.11	-10.31	-9.57	-8.31	-8.31	-7.99	-7.52	-3.545	-3.108	-4.421
12/28/2006	-9.46	-11.14	-10.98	-10.37	-9.57	-8.31	-8.28	-8.02	-7.53	-3.6	-3.111	-4.424
12/29/2006	-9.49	-11.03	-10.93	-10.36	-9.59	-8.33	-8.25	-8.07	-7.57	-3.648	-3.108	-4.421
12/30/2006	-9.67	-11.11	-11.03	-10.39	-9.7	-8.46	-8.38	-8.17	-7.7	-3.719	-3.152	-4.44
12/31/2006	-9.61	-11.02	-10.94	-10.41	-9.69	-8.43	-8.32	-8.17	-7.7	-3.747	-3.155	-4.416
1/1/2007	-9.83	-11.11	-11.03	-10.41	-9.75	-8.56	-8.46	-8.3	-7.85	-3.817	-3.199	-4.41
1/2/2007	-10.05	-11.31	-11.21	-10.48	-9.89	-8.71	-8.63	-8.44	-7.97	-3.879	-3.209	-4.421
1/3/2007	-10.22	-11.45	-11.34	-10.56	-10	-8.81	-8.73	-8.52	-8.11	-3.935	-3.239	-4.45
1/4/2007	-10.49	-11.71	-11.54	-10.71	-10.12	-8.93	-8.87	-8.69	-8.24	-3.991	-3.242	-4.429
1/5/2007	-10.61	-11.82	-11.61	-10.88	-10.23	-9.04	-8.99	-8.75	-8.31	-4.079	-3.254	-4.414
1/6/2007	-10.87	-12.07	-11.77	-11.03	-10.31	-9.14	-9.09	-8.9	-8.43	-4.125	-3.299	-4.434
1/7/2007	-11.06	-12.25	-11.9	-11.16	-10.44	-9.27	-9.16	-8.98	-8.51	-4.197	-3.294	-4.455
1/8/2007	-11.3	-12.45	-11.98	-11.28	-10.55	-9.35	-9.27	-9.09	-8.59	-4.254	-3.325	-4.434
1/9/2007	-11.48	-12.57	-12.1	-11.45	-10.59	-9.39	-9.31	-9.15	-8.7	-4.317	-3.363	-4.42
1/10/2007	-11.56	-12.71	-12.16	-11.53	-10.7	-9.47	-9.34	-9.18	-8.76	-4.399	-3.342	-4.45
1/11/2007	-11.67	-12.82	-12.22	-11.59	-10.78	-9.55	-9.39	-9.29	-8.84	-4.476	-3.368	-4.45
1/12/2007	-11.84	-12.99	-12.33	-11.73	-10.86	-9.64	-9.42	-9.4	-8.98	-4.507	-3.425	-4.43
1/13/2007	-11.88	-13.06	-12.4	-11.83	-10.96	-9.71	-9.49	-9.44	-9.05	-4.603	-3.47	-4.449
1/14/2007	-11.95	-13.13	-12.41	-11.84	-11.08	-9.77	-9.5	-9.53	-9.13	-4.662	-3.476	-4.456
1/15/2007	-12.07	-13.26	-12.51	-11.91	-11.15	-9.87	-9.63	-9.63	-9.23	-4.73	-3.518	-4.472
1/16/2007	-12.24	-13.44	-12.6	-11.97	-11.26	-9.98	-9.69	-9.71	-9.34	-4.813	-3.55	-4.478
1/17/2007	-12.47	-13.63	-12.74	-12.11	-11.4	-10.03	-9.77	-9.82	-9.45	-4.842	-3.553	-4.481
1/18/2007	-12.73	-13.82	-12.89	-12.15	-11.49	-10.18	-9.88	-9.91	-9.57	-4.899	-3.583	-4.486
1/19/2007	-13.05	-14.09	-13.05	-12.3	-11.62	-10.32	-9.98	-10.06	-9.63	-4.987	-3.618	-4.47
1/20/2007	-13.38	-14.37	-13.24	-12.41	-11.75	-10.38	-10.03	-10.14	-9.74	-5.013	-3.67	-4.47
1/21/2007	-13.84	-14.58	-13.36	-12.52	-11.95	-10.41	-10.01	-10.11	-9.77	-5.095	-3.701	-4.475
1/22/2007	-14.26	-14.92	-13.56	-12.69	-12.06	-10.47	-10.09	-10.2	-9.83	-5.152	-3.733	-4.481
1/23/2007	-14.82	-15.19	-13.76	-12.84	-12.18	-10.53	-10.13	-10.31	-9.89	-5.214	-3.769	-4.491
1/24/2007	-15.27	-15.48	-13.98	-13.05	-12.39	-10.6	-10.2	-10.41	-9.96	-5.281	-3.758	-4.481
1/25/2007	-15.81	-15.81	-14.24	-13.26	-12.51	-10.72	-10.29	-10.47	-10.05	-5.343	-3.846	-4.466
1/26/2007	-16.34	-16.07	-14.41	-13.42	-12.67	-10.81	-10.39	-10.6	-10.15	-5.436	-3.862	-4.507
1/27/2007	-16.97	-16.37	-14.69	-13.64	-12.78	-10.98	-10.52	-10.73	-10.25	-5.462	-3.913	-4.507
1/28/2007	-17.54	-16.72	-14.95	-13.86	-12.91	-11.24	-10.68	-10.89	-10.38	-5.543	-3.917	-4.51
1/29/2007	-18.29	-17.11	-15.32	-14.11	-13.1	-11.53	-10.86	-11.1	-10.51	-5.612	-3.935	-4.502
1/30/2007	-19.38	-17.51	-15.67	-14.43	-13.58	-12.14	-11.46	-11.46	-10.84	-5.669	-3.992	-4.481
1/31/2007	-21.09	-18.52	-16.48	-15.04	-14.15	-13.14	-12.23	-11.66	-10.52	-5.705	-4.028	-4.518
2/1/2007	-21.39	-19.24	-17.19	-15.54	-14.53	-13.54	-12.51	-11.77	-10.61	-5.809	-4.027	-4.517
2/2/2007	-21.51	-19.42	-17.52	-15.86	-14.95	-14.01	-12.97	-12.01	-10.68	-5.86	-4.08	-4.544
2/3/2007	-21.46	-19.5	-17.59	-15.93	-15.08	-14.16	-13.15	-12.15	-10.74	-5.912	-4.13	-4.517
2/4/2007	-21.53	-19.57	-17.63	-15.99	-15.14	-14.22	-13.32	-12.29	-10.85	-5.995	-4.187	-4.522

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2_1	TH2_2	TH2_3	TH2_4	TH2_5	TH2_6	TH2_7	TH2_8	TH2_9	TH2_10	TH2_11	TH2_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
2/5/2007	-21.6	-19.63	-17.72	-16.08	-15.17	-14.33	-13.4	-12.43	-10.96	-6.047	-4.187	-4.548
2/6/2007	-21.77	-19.69	-17.77	-16.16	-15.27	-14.44	-13.47	-12.5	-11.06	-6.135	-4.248	-4.532
2/7/2007	-21.9	-19.91	-17.92	-16.25	-15.36	-14.5	-13.59	-12.62	-11.2	-6.199	-4.289	-4.547
2/8/2007	-21.86	-20.01	-18.08	-16.39	-15.48	-14.58	-13.67	-12.7	-11.28	-6.276	-4.314	-4.52
2/9/2007	-21.69	-19.88	-18.05	-16.45	-15.56	-14.66	-13.76	-12.78	-11.38	-6.351	-4.363	-4.569
2/10/2007	-21.54	-19.77	-18.01	-16.45	-15.61	-14.74	-13.83	-12.88	-11.48	-6.419	-4.404	-4.585
2/11/2007	-21.51	-19.75	-17.98	-16.48	-15.65	-14.81	-13.89	-12.97	-11.57	-6.478	-4.437	-4.566
2/12/2007	-21.55	-19.81	-18.01	-16.54	-15.68	-14.87	-13.98	-13.03	-11.66	-6.559	-4.466	-4.569
2/13/2007	-21.42	-19.76	-18.03	-16.56	-15.7	-14.91	-14.05	-13.1	-11.73	-6.63	-4.539	-4.59
2/14/2007	-21.11	-19.6	-17.99	-16.55	-15.75	-14.93	-14.1	-13.17	-11.8	-6.69	-4.569	-4.595
2/15/2007	-21.21	-19.52	-17.96	-16.55	-15.8	-15.01	-14.15	-13.22	-11.87	-6.758	-4.584	-4.584
2/16/2007	-21.53	-19.7	-18.03	-16.58	-15.81	-15.05	-14.19	-13.26	-11.93	-6.871	-4.646	-4.569
2/17/2007	-21.79	-19.91	-18.14	-16.63	-15.83	-15.04	-14.24	-13.33	-12.04	-6.896	-4.647	-4.595
2/18/2007	-21.77	-19.99	-18.18	-16.67	-15.89	-15.13	-14.27	-13.39	-12.09	-6.97	-4.718	-4.615
2/19/2007	-21.9	-20.01	-18.26	-16.75	-15.94	-15.18	-14.31	-13.44	-12.13	-7.06	-4.78	-4.625
2/20/2007	-22.12	-20.22	-18.37	-16.82	-16.04	-15.25	-14.41	-13.5	-12.23	-7.15	-4.794	-4.613
2/21/2007	-22.28	-20.37	-18.51	-16.93	-16.12	-15.32	-14.43	-13.58	-12.27	-7.2	-4.868	-4.636
2/22/2007	-22.21	-20.4	-18.57	-17.05	-16.17	-15.41	-14.54	-13.66	-12.32	-7.24	-4.889	-4.631
2/23/2007	-22.14	-20.37	-18.64	-17.08	-16.3	-15.5	-14.63	-13.69	-12.44	-7.35	-4.946	-4.636
2/24/2007	-22.13	-20.4	-18.66	-17.16	-16.32	-15.55	-14.71	-13.74	-12.49	-7.4	-4.987	-4.677
2/25/2007	-22.19	-20.49	-18.72	-17.22	-16.4	-15.61	-14.76	-13.85	-12.57	-7.48	-5.023	-4.637
2/26/2007	-21.91	-20.33	-18.69	-17.19	-16.46	-15.66	-14.82	-13.9	-12.65	-7.52	-5.059	-4.646
2/27/2007	-21.92	-20.27	-18.64	-17.26	-16.5	-15.7	-14.89	-13.97	-12.71	-7.59	-5.1	-4.712
2/28/2007	-22.05	-20.32	-18.72	-17.25	-16.49	-15.78	-14.93	-14.04	-12.78	-7.65	-5.183	-4.718
3/1/2007	-22.31	-20.5	-18.79	-17.32	-16.56	-15.78	-14.99	-14.08	-12.82	-7.71	-5.193	-4.703
3/2/2007	-22.5	-20.68	-18.92	-17.41	-16.62	-15.84	-15.02	-14.16	-12.9	-7.78	-5.261	-4.718
3/3/2007	-22.92	-20.94	-19.04	-17.49	-16.67	-15.89	-15.1	-14.2	-12.94	-7.87	-5.292	-4.723
3/4/2007	-23.5	-21.34	-19.28	-17.6	-16.78	-16	-15.15	-14.25	-12.99	-7.94	-5.345	-4.725
3/5/2007	-23.97	-21.63	-19.53	-17.74	-16.91	-16.07	-15.22	-14.35	-13.08	-8	-5.4	-4.728
3/6/2007	-24.26	-21.97	-19.78	-17.98	-17.05	-16.18	-15.32	-14.43	-13.13	-8.05	-5.426	-4.754
3/7/2007	-24.45	-22.18	-19.94	-18.16	-17.2	-16.32	-15.44	-14.51	-13.21	-8.12	-5.473	-4.749
3/8/2007	-24.59	-22.31	-20.13	-18.31	-17.37	-16.49	-15.57	-14.64	-13.31	-8.16	-5.509	-4.759
3/9/2007	-24.91	-22.57	-20.31	-18.48	-17.47	-16.59	-15.7	-14.74	-13.4	-8.25	-5.545	-4.795
3/10/2007	-25.15	-22.76	-20.51	-18.58	-17.66	-16.74	-15.82	-14.85	-13.49	-8.31	-5.627	-4.774
3/11/2007	-25.24	-22.95	-20.65	-18.8	-17.76	-16.87	-15.94	-14.95	-13.55	-8.37	-5.661	-4.808
3/12/2007	-25.25	-23.03	-20.77	-18.95	-17.96	-17.01	-16.05	-15.05	-13.65	-8.38	-5.705	-4.827
3/13/2007	-25.2	-23.06	-20.89	-19.03	-18.07	-17.11	-16.15	-15.15	-13.77	-8.47	-5.737	-4.832
3/14/2007	-25.17	-23.1	-20.97	-19.13	-18.18	-17.28	-16.28	-15.3	-13.87	-8.53	-5.775	-4.819
3/15/2007	-25.12	-23.1	-21.03	-19.23	-18.3	-17.36	-16.39	-15.42	-13.95	-8.58	-5.819	-4.837
3/16/2007	-25.16	-23.09	-21.06	-19.32	-18.39	-17.45	-16.51	-15.5	-14.06	-8.68	-5.866	-4.858
3/17/2007	-25.16	-23.14	-21.07	-19.36	-18.46	-17.55	-16.61	-15.59	-14.15	-8.72	-5.902	-4.868
3/18/2007	-25.16	-23.17	-21.17	-19.43	-18.49	-17.64	-16.7	-15.68	-14.26	-8.77	-5.98	-4.868
3/19/2007	-25.08	-23.17	-21.2	-19.49	-18.58	-17.7	-16.78	-15.77	-14.35	-8.84	-6.026	-4.863
3/20/2007	-25.15	-23.19	-21.23	-19.51	-18.67	-17.79	-16.84	-15.85	-14.43	-8.93	-6.061	-4.925
3/21/2007	-24.95	-23.08	-21.26	-19.61	-18.73	-17.85	-16.9	-15.91	-14.48	-9	-6.108	-4.92
3/22/2007	-24.64	-22.97	-21.19	-19.61	-18.77	-17.88	-16.96	-15.97	-14.6	-9.09	-6.164	-4.924
3/23/2007	-24.31	-22.74	-21.11	-19.63	-18.79	-17.96	-17.01	-16.05	-14.64	-9.12	-6.197	-4.93
3/24/2007	-24.17	-22.64	-20.98	-19.54	-18.83	-18.01	-17.11	-16.15	-14.74	-9.21	-6.264	-4.946
3/25/2007	-24.08	-22.56	-20.97	-19.53	-18.78	-17.99	-17.13	-16.19	-14.82	-9.28	-6.273	-4.954
3/26/2007	-24.12	-22.56	-20.9	-19.56	-18.81	-18.05	-17.13	-16.22	-14.87	-9.33	-6.296	-4.951
3/27/2007	-24.13	-22.57	-20.95	-19.54	-18.77	-18.01	-17.2	-16.27	-14.94	-9.4	-6.393	-4.997
3/28/2007	-23.95	-22.5	-20.92	-19.55	-18.81	-18.01	-17.21	-16.3	-14.98	-9.46	-6.429	-5.008
3/29/2007	-23.68	-22.32	-20.85	-19.52	-18.84	-18.08	-17.24	-16.33	-15.04	-9.51	-6.455	-5.033
3/30/2007	-23.37	-22.13	-20.74	-19.5	-18.79	-18.06	-17.23	-16.35	-15.08	-9.58	-6.515	-5.015
3/31/2007	-23.38	-22.07	-20.71	-19.48	-18.8	-18.07	-17.26	-16.39	-15.09	-9.66	-6.549	-5.049
4/1/2007	-23.38	-22.08	-20.68	-19.45	-18.77	-18.05	-17.27	-16.42	-15.16	-9.73	-6.611	-5.034
4/2/2007	-23.16	-21.97	-20.62	-19.42	-18.77	-18.08	-17.3	-16.42	-15.21	-9.75	-6.636	-5.085
4/3/2007	-22.93	-21.78	-20.5	-19.38	-18.73	-18.07	-17.26	-16.45	-15.24	-9.83	-6.692	-5.09
4/4/2007	-22.45	-21.46	-20.36	-19.3	-18.69	-18.06	-17.29	-16.44	-15.26	-9.88	-6.735	-5.107
4/5/2007	-21.99	-21.15	-20.17	-19.18	-18.67	-18	-17.29	-16.48	-15.3	-9.94	-6.795	-5.116
4/6/2007	-21.62	-20.86	-19.99	-19.07	-18.59	-17.96	-17.28	-16.46	-15.31	-10	-6.828	-5.147
4/7/2007	-21.45	-20.66	-19.82	-18.94	-18.5	-17.93	-17.22	-16.43	-15.34	-10.06	-6.884	-5.151
4/8/2007	-21.23	-20.52	-19.69	-18.84	-18.4	-17.83	-17.19	-16.4	-15.34	-10.11	-6.919	-5.163
4/9/2007	-20.72	-20.18	-19.49	-18.71	-18.3	-17.77	-17.13	-16.4	-15.34	-10.17	-6.971	-5.188
4/10/2007	-20.14	-19.74	-19.22	-18.54	-18.2	-17.7	-17.05	-16.36	-15.33	-10.23	-7.03	-5.198
4/11/2007	-19.87	-19.44	-18.96	-18.38	-18.07	-17.57	-17.02	-16.3	-15.32	-10.26	-7.05	-5.193
4/12/2007	-19.72	-19.29	-18.78	-18.24	-17.96	-17.49	-16.94	-16.25	-15.31	-10.3	-7.12	-5.212

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2_1	TH2_2	TH2_3	TH2_4	TH2_5	TH2_6	TH2_7	TH2_8	TH2_9	TH2_10	TH2_11	TH2_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
4/13/2007	-19.45	-19.06	-18.61	-18.08	-17.79	-17.39	-16.85	-16.19	-15.3	-10.35	-7.14	-5.229
4/14/2007	-19.25	-18.86	-18.45	-17.95	-17.67	-17.27	-16.75	-16.12	-15.27	-10.42	-7.22	-5.252
4/15/2007	-19.13	-18.71	-18.3	-17.8	-17.56	-17.19	-16.67	-16.07	-15.22	-10.43	-7.23	-5.266
4/16/2007	-18.94	-18.56	-18.11	-17.68	-17.46	-17.03	-16.58	-15.99	-15.2	-10.49	-7.28	-5.291
4/17/2007	-18.71	-18.37	-18.02	-17.55	-17.34	-16.97	-16.49	-15.93	-15.17	-10.51	-7.33	-5.291
4/18/2007	-18.43	-18.18	-17.83	-17.43	-17.25	-16.88	-16.43	-15.87	-15.11	-10.57	-7.38	-5.316
4/19/2007	-18.27	-17.99	-17.71	-17.31	-17.13	-16.79	-16.34	-15.78	-15.05	-10.57	-7.41	-5.344
4/20/2007	-18.18	-17.9	-17.59	-17.19	-17.01	-16.71	-16.26	-15.72	-15.03	-10.63	-7.44	-5.347
4/21/2007	-18.09	-17.78	-17.47	-17.07	-16.92	-16.62	-16.17	-15.64	-14.97	-10.65	-7.47	-5.377
4/22/2007	-17.91	-17.63	-17.35	-16.99	-16.84	-16.51	-16.09	-15.59	-14.92	-10.67	-7.53	-5.389
4/23/2007	-17.61	-17.42	-17.21	-16.88	-16.72	-16.42	-16.01	-15.51	-14.87	-10.7	-7.57	-5.398
4/24/2007	-17.2	-17.17	-17.02	-16.75	-16.63	-16.33	-15.94	-15.44	-14.84	-10.72	-7.61	-5.415
4/25/2007	-16.86	-16.86	-16.8	-16.59	-16.5	-16.23	-15.85	-15.38	-14.77	-10.71	-7.66	-5.431
4/26/2007	-16.63	-16.63	-16.6	-16.45	-16.36	-16.12	-15.76	-15.3	-14.72	-10.72	-7.69	-5.439
4/27/2007	-16.47	-16.44	-16.44	-16.29	-16.23	-15.99	-15.67	-15.2	-14.69	-10.74	-7.73	-5.457
4/28/2007	-16.35	-16.32	-16.29	-16.14	-16.11	-15.88	-15.55	-15.12	-14.63	-10.76	-7.76	-5.483
4/29/2007	-16.22	-16.19	-16.16	-16.04	-16.01	-15.8	-15.48	-15.05	-14.56	-10.75	-7.8	-5.502
4/30/2007	-16.02	-16.02	-16.05	-15.91	-15.88	-15.67	-15.38	-14.94	-14.51	-10.79	-7.84	-5.534
5/1/2007	-15.85	-15.85	-15.91	-15.8	-15.77	-15.59	-15.27	-14.89	-14.44	-10.77	-7.87	-5.544
5/2/2007	-15.66	-15.72	-15.74	-15.66	-15.66	-15.48	-15.19	-14.79	-14.39	-10.78	-7.88	-5.554
5/3/2007	-15.29	-15.44	-15.58	-15.49	-15.52	-15.38	-15.09	-14.71	-14.31	-10.79	-7.94	-5.585
5/4/2007	-15.09	-15.23	-15.38	-15.38	-15.41	-15.26	-15	-14.63	-14.26	-10.82	-7.97	-5.586
5/5/2007	-15	-15.09	-15.23	-15.26	-15.29	-15.15	-14.89	-14.54	-14.2	-10.82	-7.99	-5.611
5/6/2007	-14.99	-15.05	-15.13	-15.13	-15.16	-15.05	-14.79	-14.44	-14.1	-10.84	-8.01	-5.606
5/7/2007	-14.89	-14.95	-15.07	-15.01	-15.07	-14.92	-14.69	-14.35	-14.04	-10.83	-8.06	-5.647
5/8/2007	-14.81	-14.86	-14.95	-14.92	-14.95	-14.84	-14.61	-14.29	-13.98	-10.83	-8.08	-5.647
5/9/2007	-14.7	-14.76	-14.87	-14.84	-14.87	-14.73	-14.53	-14.21	-13.93	-10.86	-8.11	-5.68
5/10/2007	-14.58	-14.66	-14.78	-14.75	-14.78	-14.66	-14.44	-14.12	-13.84	-10.85	-8.13	-5.7
5/11/2007	-14.38	-14.52	-14.67	-14.64	-14.7	-14.55	-14.35	-14.04	-13.79	-10.83	-8.16	-5.702
5/12/2007	-14.22	-14.36	-14.53	-14.53	-14.59	-14.47	-14.27	-13.96	-13.71	-10.84	-8.17	-5.735
5/13/2007	-13.96	-14.16	-14.39	-14.44	-14.5	-14.39	-14.19	-13.91	-13.65	-10.84	-8.2	-5.734
5/14/2007	-13.7	-13.98	-14.23	-14.32	-14.4	-14.29	-14.09	-13.81	-13.58	-10.83	-8.21	-5.754
5/15/2007	-13.35	-13.71	-14.05	-14.16	-14.28	-14.19	-14.02	-13.71	-13.51	-10.81	-8.25	-5.789
5/16/2007	-13.08	-13.44	-13.83	-14	-14.14	-14.09	-13.92	-13.64	-13.47	-10.82	-8.26	-5.801
5/17/2007	-12.83	-13.22	-13.64	-13.86	-14.01	-13.95	-13.81	-13.56	-13.39	-10.8	-8.29	-5.806
5/18/2007	-12.62	-13	-13.45	-13.7	-13.87	-13.84	-13.7	-13.47	-13.31	-10.8	-8.29	-5.833
5/19/2007	-12.33	-12.8	-13.27	-13.55	-13.72	-13.72	-13.58	-13.38	-13.24	-10.79	-8.31	-5.848
5/20/2007	-12.05	-12.54	-13.06	-13.37	-13.59	-13.56	-13.48	-13.28	-13.17	-10.78	-8.35	-5.864
5/21/2007	-11.71	-12.28	-12.86	-13.22	-13.44	-13.44	-13.36	-13.16	-13.08	-10.77	-8.34	-5.852
5/22/2007	-11.41	-11.98	-12.64	-13.03	-13.27	-13.3	-13.22	-13.05	-13	-10.74	-8.37	-5.906
5/23/2007	-11.2	-11.77	-12.42	-12.83	-13.11	-13.17	-13.11	-12.94	-12.92	-10.72	-8.4	-5.909
5/24/2007	-11.04	-11.61	-12.23	-12.67	-12.95	-13	-12.97	-12.83	-12.81	-10.72	-8.4	-5.909
5/25/2007	-10.86	-11.43	-12.1	-12.51	-12.79	-12.87	-12.84	-12.71	-12.73	-10.7	-8.41	-5.945
5/26/2007	-10.61	-11.23	-11.93	-12.37	-12.64	-12.72	-12.72	-12.61	-12.64	-10.67	-8.42	-5.961
5/27/2007	-10.37	-11.01	-11.74	-12.2	-12.5	-12.59	-12.59	-12.48	-12.56	-10.64	-8.45	-5.986
5/28/2007	-10.19	-10.83	-11.53	-12.04	-12.34	-12.45	-12.45	-12.37	-12.45	-10.64	-8.45	-5.989
5/29/2007	-10.04	-10.65	-11.4	-11.86	-12.18	-12.29	-12.32	-12.27	-12.35	-10.62	-8.46	-6.022
5/30/2007	-9.82	-10.48	-11.2	-11.71	-12.07	-12.18	-12.2	-12.12	-12.23	-10.59	-8.48	-6.039
5/31/2007	-9.63	-10.29	-11.07	-11.58	-11.9	-12.04	-12.07	-12.01	-12.15	-10.56	-8.48	-6.064
6/1/2007	-9.45	-10.13	-10.91	-11.44	-11.77	-11.9	-11.93	-11.88	-12.04	-10.53	-8.48	-6.064
6/2/2007	-9.36	-9.99	-10.76	-11.3	-11.62	-11.76	-11.81	-11.79	-11.95	-10.5	-8.49	-6.084
6/3/2007	-9.17	-9.85	-10.6	-11.13	-11.51	-11.65	-11.7	-11.67	-11.86	-10.46	-8.49	-6.104
6/4/2007	-8.93	-9.64	-10.43	-11	-11.34	-11.51	-11.56	-11.56	-11.75	-10.43	-8.51	-6.125
6/5/2007	-8.7	-9.43	-10.27	-10.86	-11.24	-11.37	-11.45	-11.42	-11.67	-10.41	-8.51	-6.13
6/6/2007	-8.35	-9.16	-10.06	-10.7	-11.07	-11.23	-11.31	-11.34	-11.55	-10.38	-8.51	-6.15
6/7/2007	-7.83	-8.8	-9.79	-10.48	-10.91	-11.1	-11.2	-11.2	-11.47	-10.32	-8.53	-6.176
6/8/2007	-7.19	-8.3	-9.46	-10.25	-10.73	-10.94	-11.05	-11.1	-11.37	-10.3	-8.51	-6.181
6/9/2007	-6.551	-7.79	-9.1	-9.99	-10.52	-10.76	-10.92	-10.98	-11.24	-10.26	-8.52	-6.19
6/10/2007	-5.903	-7.3	-8.7	-9.7	-10.25	-10.55	-10.73	-10.81	-11.13	-10.23	-8.52	-6.212
6/11/2007	-5.235	-6.779	-8.31	-9.38	-9.99	-10.33	-10.55	-10.65	-11.03	-10.2	-8.52	-6.238
6/12/2007	-4.726	-6.32	-7.92	-9.07	-9.73	-10.1	-10.34	-10.47	-10.9	-10.15	-8.52	-6.243
6/13/2007	-4.249	-5.892	-7.57	-8.74	-9.45	-9.84	-10.13	-10.29	-10.77	-10.11	-8.53	-6.252
6/14/2007	-3.754	-5.473	-7.2	-8.45	-9.18	-9.6	-9.92	-10.1	-10.63	-10.07	-8.52	-6.271
6/15/2007	-3.357	-5.05	-6.852	-8.15	-8.9	-9.35	-9.69	-9.9	-10.46	-10.04	-8.51	-6.284
6/16/2007	-3.106	-4.721	-6.521	-7.84	-8.62	-9.09	-9.46	-9.7	-10.31	-9.99	-8.52	-6.315
6/17/2007	-0.749	-0.389	-0.492	-2.111	-5.651	-7.92	-8.97	-9.39	-10.12	-9.94	-8.52	-6.32
6/18/2007	-0.292	-0.086	-0.292	-1.937	-4.296	-6.454	-7.95	-8.68	-9.84	-9.89	-8.5	-6.325

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2 1	TH2 2	TH2 3	TH2 4	TH2 5	TH2 6	TH2 7	TH2 8	TH2 9	TH2 10	TH2 11	TH2 12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
6/19/2007	-0.204	-0.075	-0.358	-1.901	-3.85	-5.595	-7.12	-8.05	-9.46	-9.83	-8.49	-6.342
6/20/2007	-0.175	-0.072	-0.433	-1.899	-3.592	-5.105	-6.52	-7.5	-9.07	-9.78	-8.49	-6.366
6/21/2007	-0.138	-0.061	-0.499	-1.887	-3.425	-4.784	-6.068	-7.07	-8.68	-9.73	-8.48	-6.377
6/22/2007	-0.082	-0.056	-0.571	-1.882	-3.318	-4.574	-5.729	-6.708	-8.37	-9.65	-8.47	-6.399
6/23/2007	0.133	-0.074	-0.615	-1.874	-3.208	-4.388	-5.466	-6.418	-8.07	-9.57	-8.47	-6.392
6/24/2007	0.248	-0.062	-0.654	-1.863	-3.12	-4.223	-5.276	-6.176	-7.81	-9.5	-8.46	-6.408
6/25/2007	0.216	-0.068	-0.712	-1.869	-3.049	-4.1	-5.075	-5.975	-7.58	-9.4	-8.43	-6.413
6/26/2007	0.294	-0.067	-0.763	-1.868	-2.997	-3.998	-4.947	-5.769	-7.34	-9.32	-8.43	-6.439
6/27/2007	0.391	-0.074	-0.769	-1.849	-2.952	-3.901	-4.798	-5.62	-7.17	-9.22	-8.41	-6.444
6/28/2007	0.514	-0.079	-0.8	-1.854	-2.906	-3.803	-4.675	-5.445	-6.99	-9.12	-8.39	-6.474
6/29/2007	0.682	-0.066	-0.838	-1.84	-2.866	-3.737	-4.557	-5.327	-6.82	-9.03	-8.37	-6.484
6/30/2007	1.018	0.011	-0.864	-1.84	-2.815	-3.66	-4.48	-5.199	-6.665	-8.95	-8.37	-6.485
7/1/2007	1.329	0.115	-0.864	-1.814	-2.789	-3.583	-4.352	-5.07	-6.51	-8.84	-8.35	-6.484
7/2/2007	1.433	0.141	-0.889	-1.814	-2.737	-3.532	-4.301	-4.968	-6.381	-8.74	-8.32	-6.51
7/3/2007	1.602	0.179	-0.877	-1.802	-2.7	-3.469	-4.213	-4.854	-6.268	-8.65	-8.29	-6.525
7/4/2007	1.583	0.213	-0.868	-1.767	-2.665	-3.408	-4.125	-4.766	-6.128	-8.56	-8.25	-6.54
7/5/2007	1.698	0.224	-0.858	-1.757	-2.63	-3.347	-4.039	-4.68	-6.016	-8.45	-8.24	-6.557
7/6/2007	1.776	0.276	-0.858	-1.706	-2.578	-3.27	-3.962	-4.603	-5.913	-8.37	-8.21	-6.557
7/7/2007	1.704	0.256	-0.852	-1.7	-2.547	-3.239	-3.906	-4.521	-5.831	-8.29	-8.16	-6.578
7/8/2007	1.618	0.247	-0.809	-1.657	-2.503	-3.144	-3.811	-4.451	-5.709	-8.19	-8.14	-6.559
7/9/2007	1.628	0.232	-0.798	-1.645	-2.44	-3.107	-3.747	-4.362	-5.619	-8.1	-8.1	-6.597
7/10/2007	1.971	0.316	-0.79	-1.612	-2.407	-3.047	-3.687	-4.276	-5.532	-8.03	-8.06	-6.586
7/11/2007	2.426	0.483	-0.778	-1.575	-2.37	-3.01	-3.625	-4.214	-5.445	-7.95	-8.05	-6.602
7/12/2007	2.664	0.591	-0.723	-1.545	-2.315	-2.955	-3.57	-4.134	-5.339	-7.87	-8	-6.625
7/13/2007	2.778	0.679	-0.712	-1.508	-2.277	-2.892	-3.507	-4.07	-5.249	-7.77	-7.98	-6.611
7/14/2007	2.907	0.78	-0.664	-1.486	-2.23	-2.846	-3.435	-3.999	-5.178	-7.68	-7.94	-6.644
7/15/2007	2.853	0.804	-0.64	-1.436	-2.206	-2.796	-3.385	-3.923	-5.103	-7.63	-7.91	-6.645
7/16/2007	2.787	0.815	-0.629	-1.426	-2.145	-2.735	-3.324	-3.862	-5.016	-7.54	-7.85	-6.636
7/17/2007	2.673	0.806	-0.612	-1.383	-2.102	-2.691	-3.281	-3.793	-4.947	-7.47	-7.83	-6.644
7/18/2007	2.667	0.826	-0.592	-1.363	-2.082	-2.646	-3.209	-3.747	-4.875	-7.4	-7.79	-6.649
7/19/2007	2.699	0.883	-0.535	-1.306	-2.025	-2.589	-3.153	-3.691	-4.793	-7.32	-7.76	-6.67
7/20/2007	2.717	0.927	-0.517	-1.288	-2.007	-2.545	-3.109	-3.621	-4.723	-7.24	-7.71	-6.676
7/21/2007	2.823	0.98	-0.49	-1.261	-1.954	-2.518	-3.056	-3.568	-4.67	-7.19	-7.68	-6.675
7/22/2007	2.907	1.012	-0.484	-1.229	-1.923	-2.461	-2.999	-3.512	-4.588	-7.13	-7.63	-6.696
7/23/2007	2.933	1.064	-0.458	-1.204	-1.871	-2.41	-2.948	-3.461	-4.537	-7.06	-7.6	-6.696
7/24/2007	2.865	1.073	-0.449	-1.17	-1.837	-2.376	-2.914	-3.401	-4.478	-6.998	-7.57	-6.663
7/25/2007	2.887	1.121	-0.401	-1.147	-1.815	-2.328	-2.866	-3.353	-4.404	-6.924	-7.52	-6.691
7/26/2007	2.986	1.193	-0.355	-1.127	-1.794	-2.307	-2.82	-3.307	-4.357	-6.85	-7.5	-6.696
7/27/2007	3.064	1.219	-0.304	-1.101	-1.743	-2.256	-2.769	-3.256	-4.281	-6.799	-7.47	-6.721
7/28/2007	3.11	1.291	-0.284	-1.055	-1.723	-2.21	-2.723	-3.158	-4.234	-6.752	-7.42	-6.7
7/29/2007	3.077	1.31	-0.24	-1.038	-1.68	-2.168	-2.681	-3.168	-4.167	-6.686	-7.38	-6.711
7/30/2007	2.914	1.276	-0.222	-0.995	-1.663	-2.151	-2.638	-3.1	-4.126	-6.619	-7.34	-6.723
7/31/2007	2.445	1.095	-0.248	-0.969	-1.612	-2.1	-2.613	-3.049	-4.075	-6.568	-7.32	-6.723
8/1/2007	2.087	0.92	-0.242	-0.963	-1.58	-2.068	-2.556	-3.018	-4.018	-6.511	-7.29	-6.718
8/2/2007	1.847	0.811	-0.248	-0.943	-1.56	-2.048	-2.536	-2.972	-3.972	-6.464	-7.24	-6.722
8/3/2007	1.718	0.76	-0.273	-0.942	-1.559	-2.022	-2.484	-2.945	-3.92	-6.412	-7.21	-6.722
8/4/2007	1.659	0.701	-0.254	-0.923	-1.515	-1.977	-2.413	-2.901	-3.875	-6.315	-7.17	-6.728
8/5/2007	1.717	0.733	-0.274	-0.918	-1.509	-1.946	-2.408	-2.869	-3.818	-6.284	-7.14	-6.723
8/6/2007	1.717	0.733	-0.274	-0.892	-1.483	-1.92	-2.382	-2.818	-3.793	-6.259	-7.11	-6.723
8/7/2007	1.701	0.718	-0.263	-0.881	-1.472	-1.908	-2.345	-2.781	-3.755	-6.194	-7.07	-6.735
8/8/2007	1.828	0.766	-0.266	-0.884	-1.449	-1.86	-2.322	-2.758	-3.706	-6.145	-7.05	-6.737
8/9/2007	2.016	0.876	-0.234	-0.852	-1.443	-1.854	-2.291	-2.727	-3.649	-6.088	-7.02	-6.733
8/10/2007	2.048	0.908	-0.228	-0.846	-1.412	-1.823	-2.285	-2.695	-3.618	-6.057	-6.96	-6.728
8/11/2007	1.985	0.897	-0.213	-0.857	-1.396	-1.807	-2.244	-2.654	-3.577	-5.989	-6.943	-6.736
8/12/2007	2.016	0.902	-0.208	-0.826	-1.366	-1.803	-2.213	-2.624	-3.547	-5.96	-6.913	-6.732
8/13/2007	2.127	0.96	-0.202	-0.82	-1.36	-1.771	-2.207	-2.592	-3.515	-5.928	-6.856	-6.727
8/14/2007	2.177	1.01	-0.178	-0.796	-1.336	-1.747	-2.158	-2.568	-3.466	-5.853	-6.832	-6.703
8/15/2007	2.162	0.995	-0.167	-0.786	-1.326	-1.737	-2.148	-2.558	-3.431	-5.818	-6.823	-6.746
8/16/2007	1.977	0.94	-0.145	-0.763	-1.329	-1.714	-2.125	-2.51	-3.408	-5.769	-6.774	-6.723
8/17/2007	1.849	0.89	-0.143	-0.761	-1.301	-1.687	-2.072	-2.483	-3.38	-5.742	-6.747	-6.695
8/18/2007	1.771	0.838	-0.118	-0.762	-1.302	-1.662	-2.073	-2.483	-3.355	-5.691	-6.722	-6.747
8/19/2007	1.718	0.812	-0.118	-0.736	-1.276	-1.662	-2.073	-2.458	-3.304	-5.64	-6.67	-6.722
8/20/2007	1.618	0.763	-0.141	-0.733	-1.248	-1.633	-2.044	-2.429	-3.276	-5.611	-6.668	-6.719
8/21/2007	1.496	0.719	-0.159	-0.726	-1.24	-1.6	-2.011	-2.396	-3.243	-5.579	-6.635	-6.739
8/22/2007	1.367	0.642	-0.159	-0.726	-1.24	-1.6	-1.986	-2.371	-3.217	-5.528	-6.584	-6.713
8/23/2007	1.213	0.566	-0.183	-0.724	-1.213	-1.599	-1.984	-2.344	-3.191	-5.475	-6.557	-6.712
8/24/2007	1.056	0.487	-0.159	-0.7	-1.214	-1.574	-1.96	-2.319	-3.166	-5.451	-6.532	-6.713

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2_1	TH2_2	TH2_3	TH2_4	TH2_5	TH2_6	TH2_7	TH2_8	TH2_9	TH2_10	TH2_11	TH2_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
8/25/2007	0.924	0.407	-0.213	-0.702	-1.191	-1.551	-1.937	-2.296	-3.143	-5.427	-6.509	-6.715
8/26/2007	0.9	0.383	-0.21	-0.726	-1.189	-1.523	-1.908	-2.294	-3.115	-5.374	-6.481	-6.687
8/27/2007	0.928	0.411	-0.234	-0.698	-1.187	-1.521	-1.907	-2.24	-3.062	-5.346	-6.453	-6.711
8/28/2007	0.855	0.364	-0.23	-0.72	-1.183	-1.517	-1.877	-2.262	-3.058	-5.317	-6.398	-6.708
8/29/2007	0.674	0.286	-0.256	-0.72	-1.157	-1.492	-1.877	-2.237	-3.032	-5.291	-6.398	-6.708
8/30/2007	0.57	0.209	-0.282	-0.72	-1.157	-1.491	-1.851	-2.211	-3.007	-5.265	-6.372	-6.708
8/31/2007	0.493	0.183	-0.307	-0.719	-1.157	-1.491	-1.825	-2.211	-2.981	-5.214	-6.346	-6.708
9/1/2007	0.461	0.151	-0.313	-0.726	-1.163	-1.472	-1.831	-2.165	-2.961	-5.194	-6.3	-6.661
9/2/2007	0.506	0.145	-0.345	-0.731	-1.143	-1.452	-1.811	-2.171	-2.941	-5.147	-6.279	-6.692
9/3/2007	0.636	0.171	-0.319	-0.731	-1.143	-1.451	-1.811	-2.145	-2.915	-5.096	-6.227	-6.666
9/4/2007	0.706	0.215	-0.327	-0.74	-1.126	-1.46	-1.794	-2.128	-2.899	-5.081	-6.239	-6.703
9/5/2007	0.529	0.193	-0.323	-0.736	-1.148	-1.405	-1.791	-2.125	-2.895	-5.052	-6.21	-6.674
9/6/2007	0.299	0.015	-0.372	-0.733	-1.145	-1.428	-1.762	-2.096	-2.866	-5.023	-6.181	-6.697
9/7/2007	0.018	-0.085	-0.395	-0.756	-1.142	-1.425	-1.759	-2.093	-2.838	-4.969	-6.153	-6.695
9/8/2007	-0.116	-0.193	-0.426	-0.761	-1.147	-1.43	-1.738	-2.047	-2.817	-4.974	-6.131	-6.673
9/9/2007	-0.238	-0.238	-0.47	-0.779	-1.14	-1.423	-1.757	-2.066	-2.785	-4.942	-6.1	-6.667
9/10/2007	-0.289	-0.289	-0.496	-0.779	-1.165	-1.423	-1.731	-2.066	-2.785	-4.916	-6.1	-6.667
9/11/2007	-0.343	-0.317	-0.524	-0.781	-1.142	-1.425	-1.733	-2.042	-2.761	-4.892	-6.05	-6.643
9/12/2007	-0.381	-0.329	-0.535	-0.819	-1.154	-1.411	-1.72	-2.029	-2.748	-4.828	-6.038	-6.632
9/13/2007	-0.67	-0.464	-0.567	-0.825	-1.16	-1.417	-1.7	-2.034	-2.754	-4.834	-6.017	-6.662
9/14/2007	-0.599	-0.47	-0.573	-0.831	-1.165	-1.397	-1.706	-2.014	-2.708	-4.813	-5.997	-6.642
9/15/2007	-0.744	-0.589	-0.615	-0.821	-1.156	-1.413	-1.696	-2.005	-2.699	-4.779	-5.963	-6.633
9/16/2007	-0.728	-0.625	-0.65	-0.857	-1.191	-1.423	-1.706	-1.988	-2.708	-4.736	-5.945	-6.642
9/17/2007	-0.845	-0.69	-0.716	-0.896	-1.18	-1.411	-1.694	-1.951	-2.697	-4.726	-5.935	-6.632
9/18/2007	-0.922	-0.716	-0.819	-0.922	-1.205	-1.411	-1.669	-1.977	-2.671	-4.7	-5.909	-6.632
9/19/2007	-1.025	-0.818	-0.844	-1.05	-1.231	-1.411	-1.694	-1.977	-2.645	-4.674	-5.857	-6.631
9/20/2007	-0.96	-0.779	-0.831	-1.011	-1.243	-1.397	-1.706	-1.988	-2.631	-4.633	-5.868	-6.616
9/21/2007	-1.051	-0.845	-0.922	-1.077	-1.257	-1.437	-1.694	-1.977	-2.594	-4.623	-5.832	-6.606
9/22/2007	-1.031	-0.851	-0.902	-1.057	-1.263	-1.391	-1.7	-1.931	-2.625	-4.628	-5.811	-6.611
9/23/2007	-1.102	-0.896	-0.948	-1.102	-1.257	-1.437	-1.694	-1.951	-2.594	-4.597	-5.806	-6.606
9/24/2007	-1.348	-1.091	-1.091	-1.271	-1.348	-1.451	-1.683	-1.966	-2.583	-4.535	-5.77	-6.596
9/25/2007	-1.454	-1.171	-1.145	-1.325	-1.428	-1.479	-1.685	-1.943	-2.585	-4.538	-5.747	-6.598
9/26/2007	-1.576	-1.318	-1.293	-1.421	-1.576	-1.498	-1.704	-1.936	-2.579	-4.531	-5.741	-6.592
9/27/2007	-1.494	-1.339	-1.314	-1.416	-1.597	-1.519	-1.725	-1.957	-2.573	-4.473	-5.708	-6.584
9/28/2007	-1.606	-1.451	-1.374	-1.477	-1.683	-1.528	-1.709	-1.94	-2.531	-4.484	-5.693	-6.57
9/29/2007	-1.739	-1.61	-1.533	-1.584	-1.764	-1.636	-1.713	-1.919	-2.561	-4.462	-5.671	-6.574
9/30/2007	-1.803	-1.623	-1.52	-1.571	-1.751	-1.649	-1.777	-1.957	-2.522	-4.448	-5.631	-6.559
10/1/2007	-2.002	-1.745	-1.617	-1.694	-1.797	-1.72	-1.797	-1.951	-2.542	-4.417	-5.651	-6.58
10/2/2007	-2.023	-1.843	-1.766	-1.766	-1.92	-1.791	-1.817	-1.997	-2.537	-4.412	-5.621	-6.575
10/3/2007	-2.16	-2.006	-1.903	-1.929	-2.083	-2.16	-1.877	-2.006	-2.546	-4.396	-5.58	-6.56
10/4/2007	-2.314	-2.16	-2.032	-2.057	-2.186	-2.289	-2.289	-2.057	-2.546	-4.345	-5.554	-6.534
10/5/2007	-2.834	-2.294	-2.114	-2.114	-2.191	-2.269	-2.449	-2.14	-2.526	-4.35	-5.559	-6.539
10/6/2007	-2.788	-2.429	-2.223	-2.197	-2.326	-2.326	-2.506	-2.3	-2.557	-4.304	-5.513	-6.544
10/7/2007	-2.774	-2.543	-2.311	-2.26	-2.311	-2.363	-2.465	-2.388	-2.568	-4.315	-5.523	-6.528
10/8/2007	-2.79	-2.585	-2.379	-2.328	-2.354	-2.354	-2.482	-2.379	-2.585	-4.306	-5.515	-6.52
10/9/2007	-2.917	-2.711	-2.48	-2.429	-2.48	-2.506	-2.634	-2.531	-2.608	-4.304	-5.487	-6.518
10/10/2007	-2.939	-2.836	-2.554	-2.451	-2.528	-2.502	-2.554	-2.502	-2.605	-4.274	-5.482	-6.512
10/11/2007	-2.927	-2.824	-2.619	-2.516	-2.542	-2.542	-2.619	-2.516	-2.67	-4.237	-5.471	-6.502
10/12/2007	-2.948	-2.82	-2.64	-2.588	-2.64	-2.588	-2.665	-2.588	-2.665	-4.232	-5.441	-6.498
10/13/2007	-3.005	-2.876	-2.722	-2.645	-2.697	-2.645	-2.722	-2.62	-2.722	-4.212	-5.394	-6.503
10/14/2007	-3.028	-2.9	-2.745	-2.745	-2.771	-2.72	-2.797	-2.694	-2.72	-4.236	-5.394	-6.477
10/15/2007	-3.429	-3.095	-2.864	-2.838	-2.889	-2.864	-2.992	-2.838	-2.812	-4.201	-5.384	-6.468
10/16/2007	-3.589	-3.332	-3.023	-2.972	-3.049	-2.972	-3.1	-2.92	-3.023	-4.18	-5.389	-6.473
10/17/2007	-3.732	-3.501	-3.166	-3.089	-3.141	-3.115	-3.244	-3.012	-3.089	-4.169	-5.353	-6.489
10/18/2007	-3.835	-3.732	-3.321	-3.192	-3.244	-3.192	-3.346	-3.115	-3.166	-4.169	-5.353	-6.489
10/19/2007	-4.015	-3.964	-3.501	-3.346	-3.424	-3.321	-3.449	-3.218	-3.269	-4.169	-5.353	-6.489
10/20/2007	-4.206	-4.283	-3.692	-3.434	-3.46	-3.383	-3.537	-3.229	-3.306	-4.154	-5.312	-6.473
10/21/2007	-4.236	-4.442	-3.851	-3.542	-3.542	-3.44	-3.594	-3.311	-3.362	-4.134	-5.317	-6.477
10/22/2007	-4.268	-4.576	-3.985	-3.702	-3.677	-3.522	-3.651	-3.368	-3.394	-4.139	-5.297	-6.457
10/23/2007	-4.478	-4.658	-4.118	-3.809	-3.784	-3.655	-3.784	-3.501	-3.501	-4.144	-5.276	-6.437
10/24/2007	-4.54	-4.849	-4.231	-3.949	-3.871	-3.717	-3.871	-3.563	-3.537	-4.129	-5.286	-6.447
10/25/2007	-4.54	-4.952	-4.334	-4.051	-3.949	-3.794	-3.923	-3.64	-3.614	-4.129	-5.235	-6.447
10/26/2007	-4.704	-5.065	-4.447	-4.19	-4.087	-3.907	-4.01	-3.701	-3.701	-4.138	-5.245	-6.432
10/27/2007	-5.023	-5.281	-4.611	-4.354	-4.251	-4.097	-4.225	-3.865	-3.813	-4.122	-5.255	-6.443
10/28/2007	-5.111	-5.549	-4.828	-4.519	-4.364	-4.184	-4.339	-3.979	-3.927	-4.133	-5.214	-6.401
10/29/2007	-5.163	-5.73	-4.982	-4.673	-4.493	-4.313	-4.442	-4.081	-4.03	-4.133	-5.214	-6.401
10/30/2007	-5.333	-5.9	-5.178	-4.817	-4.637	-4.431	-4.56	-4.225	-4.148	-4.122	-5.204	-6.417

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2_1	TH2_2	TH2_3	TH2_4	TH2_5	TH2_6	TH2_7	TH2_8	TH2_9	TH2_10	TH2_11	TH2_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
10/31/2007	-5.529	-6.097	-5.348	-5.039	-4.807	-4.601	-4.781	-4.343	-4.24	-4.137	-5.168	-6.381
11/1/2007	-5.668	-6.288	-5.565	-5.23	-4.946	-4.714	-4.895	-4.483	-4.38	-4.122	-5.178	-6.417
11/2/2007	-5.794	-6.492	-5.768	-5.381	-5.098	-4.866	-5.046	-4.583	-4.505	-4.145	-5.149	-6.414
11/3/2007	-5.983	-6.682	-5.958	-5.57	-5.261	-5.003	-5.157	-4.745	-4.616	-4.127	-5.183	-6.371
11/4/2007	-6.163	-6.966	-6.163	-5.801	-5.44	-5.208	-5.388	-4.898	-4.769	-4.177	-5.13	-6.396
11/5/2007	-6.408	-7.21	-6.382	-5.968	-5.632	-5.374	-5.555	-5.039	-4.91	-4.188	-5.116	-6.408
11/6/2007	-6.501	-7.41	-6.579	-6.19	-5.777	-5.519	-5.699	-5.209	-5.054	-4.178	-5.106	-6.371
11/7/2007	-6.724	-7.66	-6.828	-6.387	-5.973	-5.689	-5.896	-5.379	-5.173	-4.168	-5.121	-6.361
11/8/2007	-6.928	-7.89	-7.08	-6.617	-6.177	-5.867	-6.073	-5.557	-5.376	-4.215	-5.118	-6.358
11/9/2007	-7.09	-8.1	-7.35	-6.828	-6.387	-6.025	-6.258	-5.689	-5.508	-4.219	-5.095	-6.361
11/10/2007	-7.29	-8.33	-7.55	-7.08	-6.559	-6.196	-6.429	-5.86	-5.627	-4.209	-5.111	-6.352
11/11/2007	-7.46	-8.58	-7.83	-7.25	-6.786	-6.371	-6.579	-6.009	-5.803	-4.255	-5.106	-6.371
11/12/2007	-7.59	-8.71	-8.03	-7.46	-7.02	-6.475	-6.682	-6.139	-5.906	-4.255	-5.08	-6.371
11/13/2007	-7.78	-8.88	-8.26	-7.63	-7.21	-6.693	-6.875	-6.304	-6.046	-4.291	-5.116	-6.356
11/14/2007	-8	-9.13	-8.42	-7.84	-7.45	-6.877	-7.09	-6.462	-6.229	-4.291	-5.065	-6.332
11/15/2007	-8.26	-9.42	-8.68	-8.07	-7.66	-7.08	-7.29	-6.694	-6.383	-4.342	-5.116	-6.331
11/16/2007	-8.48	-9.66	-8.95	-8.32	-7.88	-7.28	-7.48	-6.834	-6.549	-4.352	-5.075	-6.341
11/17/2007	-8.63	-9.87	-9.26	-8.5	-8.08	-7.43	-7.61	-6.958	-6.672	-4.399	-5.07	-6.31
11/18/2007	-8.69	-9.96	-9.56	-8.66	-8.22	-7.54	-7.72	-7.12	-6.812	-4.436	-5.054	-6.32
11/19/2007	-8.75	-10.02	-9.78	-8.83	-8.38	-7.63	-7.81	-7.21	-6.899	-4.446	-5.09	-6.33
11/20/2007	-8.76	-9.95	-9.76	-9.02	-8.47	-7.71	-7.84	-7.27	-6.961	-4.483	-5.049	-6.314
11/21/2007	-8.73	-9.89	-9.71	-9.13	-8.55	-7.82	-7.9	-7.35	-6.987	-4.508	-5.075	-6.314
11/22/2007	-8.86	-9.94	-9.81	-9.18	-8.65	-7.92	-8	-7.45	-7.11	-4.527	-5.094	-6.334
11/23/2007	-9.02	-10.08	-9.92	-9.18	-8.76	-8.05	-8.1	-7.61	-7.24	-4.58	-5.095	-6.284
11/24/2007	-9.11	-10.19	-10.01	-9.27	-8.87	-8.16	-8.24	-7.67	-7.33	-4.642	-5.106	-6.32
11/25/2007	-9.23	-10.35	-10.13	-9.36	-8.94	-8.26	-8.31	-7.79	-7.43	-4.657	-5.095	-6.284
11/26/2007	-9.4	-10.46	-10.25	-9.5	-9.08	-8.37	-8.45	-7.9	-7.51	-4.693	-5.106	-6.32
11/27/2007	-9.43	-10.54	-10.35	-9.66	-9.16	-8.51	-8.53	-8.01	-7.62	-4.745	-5.106	-6.294
11/28/2007	-9.55	-10.64	-10.4	-9.76	-9.26	-8.57	-8.6	-8.1	-7.71	-4.786	-5.121	-6.284
11/29/2007	-9.64	-10.73	-10.51	-9.88	-9.4	-8.69	-8.71	-8.19	-7.83	-4.848	-5.106	-6.294
11/30/2007	-9.76	-10.83	-10.64	-9.95	-9.47	-8.81	-8.81	-8.26	-7.92	-4.915	-5.147	-6.284
12/1/2007	-9.84	-10.93	-10.69	-10.08	-9.58	-8.92	-8.89	-8.42	-8	-4.967	-5.147	-6.284
12/2/2007	-9.99	-11.03	-10.82	-10.18	-9.67	-9.04	-9.01	-8.49	-8.09	-5.008	-5.163	-6.248
12/3/2007	-10.03	-11.07	-10.88	-10.32	-9.76	-9.1	-9.05	-8.58	-8.18	-5.049	-5.152	-6.288
12/4/2007	-9.91	-10.98	-10.82	-10.42	-9.78	-9.15	-9.07	-8.59	-8.2	-5.121	-5.173	-6.256
12/5/2007	-9.87	-10.83	-10.77	-10.43	-9.79	-9.13	-9.02	-8.63	-8.21	-5.178	-5.178	-6.262
12/6/2007	-9.94	-10.82	-10.77	-10.42	-9.81	-9.2	-9.09	-8.67	-8.26	-5.222	-5.171	-6.229
12/7/2007	-10.04	-10.87	-10.76	-10.42	-9.86	-9.25	-9.14	-8.78	-8.33	-5.245	-5.219	-6.278
12/8/2007	-10.11	-10.94	-10.81	-10.43	-9.93	-9.35	-9.19	-8.85	-8.4	-5.312	-5.235	-6.242
12/9/2007	-10.31	-11.11	-10.98	-10.5	-10.02	-9.41	-9.33	-8.93	-8.51	-5.369	-5.24	-6.248
12/10/2007	-10.38	-11.21	-11.02	-10.57	-10.09	-9.53	-9.4	-9	-8.61	-5.415	-5.261	-6.242
12/11/2007	-10.52	-11.38	-11.2	-10.68	-10.15	-9.59	-9.49	-9.09	-8.7	-5.472	-5.292	-6.274
12/12/2007	-10.55	-11.46	-11.25	-10.76	-10.26	-9.62	-9.54	-9.14	-8.75	-5.555	-5.297	-6.252
12/13/2007	-10.67	-11.5	-11.28	-10.88	-10.29	-9.68	-9.58	-9.21	-8.78	-5.586	-5.328	-6.258
12/14/2007	-10.79	-11.6	-11.3	-10.95	-10.36	-9.78	-9.65	-9.28	-8.88	-5.627	-5.343	-6.222
12/15/2007	-10.91	-11.75	-11.45	-11.04	-10.43	-9.81	-9.73	-9.34	-8.94	-5.689	-5.328	-6.258
12/16/2007	-11.06	-11.82	-11.49	-11.11	-10.52	-9.91	-9.75	-9.41	-9.01	-5.757	-5.343	-6.222
12/17/2007	-11.21	-11.95	-11.57	-11.21	-10.59	-9.95	-9.82	-9.5	-9.08	-5.824	-5.41	-6.212
12/18/2007	-11.45	-12.13	-11.69	-11.34	-10.69	-10.08	-9.92	-9.6	-9.15	-5.892	-5.427	-6.203
12/19/2007	-11.61	-12.32	-11.8	-11.42	-10.78	-10.16	-10.03	-9.68	-9.23	-5.895	-5.43	-6.231
12/20/2007	-11.86	-12.55	-11.97	-11.59	-10.91	-10.27	-10.14	-9.79	-9.34	-6	-5.457	-6.207
12/21/2007	-12.05	-12.76	-12.13	-11.67	-11.02	-10.37	-10.21	-9.87	-9.42	-6.021	-5.478	-6.228
12/22/2007	-12.23	-12.92	-12.29	-11.8	-11.15	-10.45	-10.31	-9.99	-9.52	-6.093	-5.524	-6.223
12/23/2007	-12.5	-13.14	-12.42	-11.93	-11.27	-10.57	-10.39	-10.12	-9.62	-6.163	-5.542	-6.241
12/24/2007	-12.71	-13.37	-12.62	-12.02	-11.39	-10.67	-10.51	-10.24	-9.68	-6.176	-5.555	-6.228
12/25/2007	-12.97	-13.58	-12.8	-12.2	-11.51	-10.81	-10.6	-10.33	-9.8	-6.267	-5.569	-6.215
12/26/2007	-13.18	-13.8	-12.98	-12.35	-11.64	-10.94	-10.72	-10.45	-9.92	-6.281	-5.608	-6.229
12/27/2007	-13.44	-14	-13.16	-12.52	-11.84	-11.05	-10.81	-10.54	-10.01	-6.367	-5.643	-6.238
12/28/2007	-13.66	-14.14	-13.33	-12.69	-12	-11.11	-10.89	-10.65	-10.12	-6.421	-5.645	-6.24
12/29/2007	-13.94	-14.25	-13.43	-12.82	-12.18	-11.2	-10.91	-10.72	-10.19	-6.487	-5.659	-6.228
12/30/2007	-14.23	-14.4	-13.58	-12.91	-12.3	-11.27	-11	-10.78	-10.25	-6.549	-5.695	-6.212
12/31/2007	-14.5	-14.61	-13.73	-13.03	-12.42	-11.36	-11.01	-10.85	-10.31	-6.555	-5.752	-6.244
1/1/2008	-14.9	-14.81	-13.87	-13.19	-12.5	-11.47	-11.06	-10.9	-10.39	-6.636	-5.756	-6.222
1/2/2008	-15.3	-14.92	-14.03	-13.33	-12.64	-11.57	-11.14	-11	-10.49	-6.684	-5.803	-6.243
1/3/2008	-15.93	-15.14	-14.22	-13.45	-12.84	-11.77	-11.34	-11.15	-10.58	-6.767	-5.835	-6.223
1/4/2008	-16.7	-15.42	-14.41	-13.65	-13	-12.04	-11.66	-11.36	-10.79	-6.84	-5.829	-6.244
1/5/2008	-17.48	-15.76	-14.6	-13.77	-13.19	-12.27	-11.86	-11.51	-10.89	-6.852	-5.866	-6.229

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2_1	TH2_2	TH2_3	TH2_4	TH2_5	TH2_6	TH2_7	TH2_8	TH2_9	TH2_10	TH2_11	TH2_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
1/6/2008	-18.21	-16.19	-14.85	-13.99	-13.34	-12.45	-12.04	-11.66	-10.98	-6.923	-5.886	-6.249
1/7/2008	-18.89	-16.56	-15.15	-14.26	-13.52	-12.71	-12.25	-11.75	-11.13	-6.989	-5.927	-6.237
1/8/2008	-19.32	-16.91	-15.42	-14.49	-13.81	-13	-12.53	-12.04	-10.79	-7.03	-5.963	-6.222
1/9/2008	-19.3	-17.22	-15.66	-14.76	-14.05	-13.29	-12.73	-12.15	-10.69	-7.11	-5.999	-6.258
1/10/2008	-19.16	-17.3	-15.88	-14.89	-14.2	-13.36	-12.53	-11.71	-10.76	-7.15	-6.036	-6.243
1/11/2008	-19.09	-17.48	-16.03	-15.09	-14.31	-13.44	-12.55	-11.86	-10.86	-7.22	-6.056	-6.264
1/12/2008	-19.07	-17.56	-16.17	-15.25	-14.53	-13.71	-12.82	-12.02	-10.94	-7.27	-6.108	-6.263
1/13/2008	-18.97	-17.49	-16.21	-15.3	-14.64	-13.87	-12.97	-12.17	-11.03	-7.34	-6.119	-6.248
1/14/2008	-18.85	-17.46	-16.19	-15.34	-14.67	-13.9	-13.09	-12.26	-11.17	-7.41	-6.166	-6.244
1/15/2008	-19.07	-17.56	-16.19	-15.39	-14.73	-13.96	-13.2	-12.37	-11.22	-7.49	-6.166	-6.244
1/16/2008	-19.37	-17.75	-16.32	-15.43	-14.76	-14.02	-13.23	-12.43	-11.31	-7.55	-6.228	-6.28
1/17/2008	-19.59	-17.9	-16.46	-15.51	-14.87	-14.1	-13.34	-12.5	-11.41	-7.6	-6.27	-6.296
1/18/2008	-19.86	-18.08	-16.58	-15.63	-14.99	-14.18	-13.39	-12.64	-11.49	-7.67	-6.296	-6.296
1/19/2008	-20.15	-18.33	-16.75	-15.77	-15.09	-14.32	-13.5	-12.69	-11.54	-7.72	-6.311	-6.311
1/20/2008	-20.42	-18.52	-16.93	-15.94	-15.21	-14.4	-13.61	-12.8	-11.65	-7.79	-6.363	-6.311
1/21/2008	-20.78	-18.77	-17.08	-16.06	-15.32	-14.54	-13.69	-12.9	-11.75	-7.84	-6.405	-6.301
1/22/2008	-21.1	-19.07	-17.33	-16.24	-15.5	-14.63	-13.78	-13.02	-11.84	-7.93	-6.418	-6.314
1/23/2008	-21.3	-19.32	-17.55	-16.45	-15.65	-14.81	-13.9	-13.11	-11.9	-7.96	-6.455	-6.3
1/24/2008	-21.15	-19.31	-17.63	-16.62	-15.79	-14.91	-14.08	-13.24	-12	-8.03	-6.492	-6.337
1/25/2008	-21.06	-19.29	-17.7	-16.69	-15.94	-15.09	-14.2	-13.35	-12.13	-8.1	-6.537	-6.304
1/26/2008	-21.3	-19.42	-17.79	-16.78	-16	-15.18	-14.31	-13.44	-12.22	-8.21	-6.59	-6.305
1/27/2008	-21.64	-19.67	-17.93	-16.92	-16.16	-15.28	-14.38	-13.59	-12.31	-8.24	-6.624	-6.312
1/28/2008	-22.06	-19.92	-18.15	-17.06	-16.25	-15.39	-14.52	-13.67	-12.44	-8.31	-6.641	-6.33
1/29/2008	-22.5	-20.27	-18.38	-17.23	-16.41	-15.52	-14.62	-13.77	-12.51	-8.36	-6.687	-6.324
1/30/2008	-22.84	-20.55	-18.65	-17.46	-16.6	-15.68	-14.75	-13.92	-12.61	-8.42	-6.727	-6.338
1/31/2008	-22.7	-20.73	-18.82	-17.66	-16.77	-15.84	-14.91	-14.03	-12.74	-8.51	-6.76	-6.371
2/1/2008	-22.24	-20.5	-18.89	-17.75	-16.95	-16.02	-15.02	-14.16	-12.82	-8.57	-6.824	-6.357
2/2/2008	-21.96	-20.37	-18.86	-17.82	-17.05	-16.09	-15.18	-14.29	-12.97	-8.66	-6.836	-6.369
2/3/2008	-21.78	-20.27	-18.8	-17.85	-17.08	-16.23	-15.32	-14.37	-13.05	-8.71	-6.91	-6.391
2/4/2008	-21.65	-20.18	-18.74	-17.82	-17.15	-16.27	-15.35	-14.49	-13.16	-8.79	-6.905	-6.36
2/5/2008	-21.86	-20.25	-18.77	-17.85	-17.11	-16.3	-15.47	-14.6	-13.27	-8.84	-6.956	-6.384
2/6/2008	-22.14	-20.37	-18.86	-17.91	-17.17	-16.38	-15.52	-14.62	-13.37	-8.91	-7.02	-6.397
2/7/2008	-22.43	-20.58	-18.99	-17.94	-17.26	-16.44	-15.55	-14.71	-13.46	-8.97	-7.03	-6.405
2/8/2008	-22.72	-20.78	-19.11	-18.06	-17.32	-16.53	-15.63	-14.79	-13.51	-9.04	-7.1	-6.396
2/9/2008	-22.95	-21.03	-19.26	-18.2	-17.46	-16.6	-15.71	-14.86	-13.61	-9.11	-7.12	-6.441
2/10/2008	-23.06	-21.1	-19.45	-18.33	-17.58	-16.69	-15.8	-14.98	-13.67	-9.19	-7.17	-6.467
2/11/2008	-23.13	-21.2	-19.52	-18.48	-17.7	-16.81	-15.91	-15.06	-13.75	-9.23	-7.22	-6.436
2/12/2008	-23.28	-21.34	-19.62	-18.55	-17.83	-16.9	-16.03	-15.18	-13.84	-9.34	-7.27	-6.467
2/13/2008	-23.32	-21.45	-19.79	-18.68	-17.92	-17.06	-16.16	-15.24	-13.95	-9.4	-7.3	-6.446
2/14/2008	-23.36	-21.55	-19.88	-18.81	-18.05	-17.12	-16.24	-15.36	-14.06	-9.45	-7.32	-6.467
2/15/2008	-23.5	-21.61	-19.94	-18.9	-18.1	-17.26	-16.32	-15.44	-14.17	-9.52	-7.39	-6.509
2/16/2008	-23.65	-21.73	-20.05	-19	-18.2	-17.33	-16.42	-15.53	-14.2	-9.61	-7.43	-6.493
2/17/2008	-23.76	-21.9	-20.15	-19.09	-18.29	-17.45	-16.51	-15.62	-14.31	-9.66	-7.48	-6.514
2/18/2008	-23.91	-22	-20.28	-19.19	-18.42	-17.54	-16.62	-15.73	-14.4	-9.71	-7.5	-6.535
2/19/2008	-24.04	-22.08	-20.39	-19.3	-18.52	-17.68	-16.7	-15.8	-14.49	-9.83	-7.56	-6.55
2/20/2008	-23.97	-22.2	-20.47	-19.4	-18.63	-17.75	-16.83	-15.93	-14.59	-9.87	-7.58	-6.513
2/21/2008	-23.89	-22.12	-20.56	-19.49	-18.72	-17.87	-16.94	-16.01	-14.67	-9.94	-7.65	-6.555
2/22/2008	-23.78	-22.1	-20.6	-19.54	-18.79	-17.97	-17.01	-16.11	-14.76	-10.03	-7.68	-6.539
2/23/2008	-23.66	-22.05	-20.56	-19.59	-18.88	-17.99	-17.13	-16.19	-14.9	-10.04	-7.7	-6.555
2/24/2008	-23.56	-22.03	-20.58	-19.61	-18.89	-18.07	-17.2	-16.27	-14.97	-10.11	-7.77	-6.575
2/25/2008	-23.44	-21.95	-20.57	-19.63	-18.92	-18.16	-17.26	-16.32	-15.02	-10.24	-7.84	-6.591
2/26/2008	-23.37	-21.88	-20.57	-19.63	-18.98	-18.19	-17.32	-16.41	-15.14	-10.27	-7.87	-6.591
2/27/2008	-23.32	-21.91	-20.56	-19.69	-19	-18.21	-17.37	-16.45	-15.18	-10.36	-7.9	-6.6
2/28/2008	-23.46	-21.93	-20.58	-19.71	-19.02	-18.23	-17.39	-16.53	-15.23	-10.43	-7.94	-6.613
2/29/2008	-23.76	-22.11	-20.65	-19.71	-19.06	-18.26	-17.42	-16.57	-15.35	-10.46	-8	-6.618
3/1/2008	-24.06	-22.32	-20.74	-19.8	-19.11	-18.35	-17.5	-16.68	-15.37	-10.52	-8.04	-6.629
3/2/2008	-24.37	-22.57	-20.95	-19.9	-19.22	-18.41	-17.54	-16.71	-15.46	-10.64	-8.07	-6.634
3/3/2008	-24.61	-22.77	-21.07	-20.08	-19.32	-18.49	-17.61	-16.75	-15.53	-10.68	-8.11	-6.649
3/4/2008	-24.73	-22.88	-21.24	-20.18	-19.42	-18.62	-17.7	-16.85	-15.59	-10.76	-8.19	-6.677
3/5/2008	-24.69	-22.95	-21.38	-20.29	-19.56	-18.71	-17.8	-16.91	-15.65	-10.79	-8.19	-6.68
3/6/2008	-24.73	-23.02	-21.41	-20.39	-19.65	-18.78	-17.89	-17	-15.71	-10.84	-8.27	-6.729
3/7/2008	-24.65	-22.98	-21.52	-20.49	-19.72	-18.91	-17.99	-17.1	-15.78	-10.91	-8.29	-6.724
3/8/2008	-24.31	-22.88	-21.45	-20.52	-19.79	-19	-18.08	-17.18	-15.86	-10.98	-8.37	-6.706
3/9/2008	-24.31	-22.81	-21.42	-20.56	-19.85	-19	-18.18	-17.24	-15.95	-11.06	-8.4	-6.757
3/10/2008	-24.38	-22.84	-21.41	-20.55	-19.88	-19.06	-18.17	-17.3	-16.03	-11.08	-8.45	-6.779
3/11/2008	-24.43	-22.85	-21.49	-20.59	-19.89	-19.1	-18.27	-17.37	-16.07	-11.14	-8.46	-6.789
3/12/2008	-24.34	-22.84	-21.48	-20.59	-19.92	-19.13	-18.27	-17.43	-16.19	-11.22	-8.53	-6.808

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2_1	TH2_2	TH2_3	TH2_4	TH2_5	TH2_6	TH2_7	TH2_8	TH2_9	TH2_10	TH2_11	TH2_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
3/13/2008	-24.42	-22.88	-21.56	-20.62	-19.99	-19.2	-18.33	-17.46	-16.22	-11.27	-8.58	-6.784
3/14/2008	-24.5	-22.95	-21.59	-20.65	-20.02	-19.26	-18.42	-17.52	-16.27	-11.38	-8.61	-6.805
3/15/2008	-24.58	-23.03	-21.63	-20.73	-20.05	-19.3	-18.43	-17.58	-16.37	-11.41	-8.66	-6.81
3/16/2008	-24.63	-23.04	-21.71	-20.81	-20.1	-19.34	-18.5	-17.66	-16.41	-11.5	-8.73	-6.876
3/17/2008	-24.54	-23.07	-21.7	-20.8	-20.16	-19.4	-18.53	-17.71	-16.43	-11.5	-8.73	-6.845
3/18/2008	-24.47	-23	-21.74	-20.87	-20.23	-19.44	-18.6	-17.75	-16.5	-11.56	-8.81	-6.876
3/19/2008	-24.35	-22.99	-21.7	-20.9	-20.26	-19.46	-18.62	-17.83	-16.58	-11.63	-8.85	-6.891
3/20/2008	-24.31	-22.96	-21.7	-20.87	-20.29	-19.5	-18.72	-17.87	-16.64	-11.71	-8.85	-6.919
3/21/2008	-24.31	-22.92	-21.7	-20.87	-20.26	-19.56	-18.75	-17.9	-16.7	-11.77	-8.91	-6.896
3/22/2008	-24.32	-22.93	-21.71	-20.92	-20.31	-19.61	-18.77	-17.94	-16.75	-11.81	-8.95	-6.938
3/23/2008	-24.2	-22.93	-21.71	-20.94	-20.3	-19.57	-18.79	-17.97	-16.77	-11.88	-8.99	-6.954
3/24/2008	-24.04	-22.85	-21.66	-20.9	-20.36	-19.66	-18.85	-17.99	-16.85	-11.93	-9.06	-6.944
3/25/2008	-24.07	-22.8	-21.65	-20.92	-20.31	-19.61	-18.84	-18.07	-16.87	-11.97	-9.08	-6.982
3/26/2008	-24.16	-22.89	-21.7	-20.9	-20.36	-19.63	-18.91	-18.09	-16.92	-12.02	-9.12	-7
3/27/2008	-24.25	-22.9	-21.71	-20.92	-20.37	-19.71	-18.89	-18.13	-16.96	-12.08	-9.19	-7.02
3/28/2008	-24.11	-22.87	-21.76	-20.96	-20.35	-19.72	-18.94	-18.11	-16.97	-12.13	-9.23	-7.03
3/29/2008	-23.83	-22.71	-21.68	-20.95	-20.37	-19.71	-18.93	-18.13	-17.02	-12.19	-9.24	-7.04
3/30/2008	-23.66	-22.63	-21.6	-20.94	-20.43	-19.76	-18.98	-18.09	-17.07	-12.26	-9.3	-7.02
3/31/2008	-23.64	-22.53	-21.54	-20.88	-20.4	-19.71	-18.99	-18.13	-17.11	-12.27	-9.34	-7.07
4/1/2008	-23.67	-22.57	-21.5	-20.81	-20.37	-19.7	-18.99	-18.13	-17.14	-12.33	-9.37	-7.07
4/2/2008	-23.55	-22.48	-21.49	-20.8	-20.33	-19.7	-18.98	-18.12	-17.13	-12.38	-9.43	-7.07
4/3/2008	-23.18	-22.27	-21.46	-20.8	-20.33	-19.66	-19.01	-18.19	-17.19	-12.41	-9.45	-7.12
4/4/2008	-22.73	-22.05	-21.31	-20.73	-20.29	-19.69	-19.01	-18.18	-17.19	-12.48	-9.52	-7.11
4/5/2008	-22.48	-21.83	-21.14	-20.59	-20.22	-19.66	-18.97	-18.15	-17.25	-12.54	-9.55	-7.17
4/6/2008	-22.27	-21.67	-21.01	-20.5	-20.16	-19.6	-18.92	-18.12	-17.23	-12.57	-9.58	-7.18
4/7/2008	-22.05	-21.46	-20.87	-20.43	-20.06	-19.5	-18.92	-18.12	-17.26	-12.6	-9.64	-7.2
4/8/2008	-21.81	-21.25	-20.71	-20.3	-19.93	-19.44	-18.86	-18.1	-17.23	-12.69	-9.65	-7.21
4/9/2008	-21.59	-21.11	-20.6	-20.19	-19.86	-19.4	-18.79	-18.06	-17.22	-12.74	-9.69	-7.2
4/10/2008	-21.46	-20.91	-20.47	-20.07	-19.8	-19.34	-18.76	-18.03	-17.26	-12.72	-9.75	-7.23
4/11/2008	-21.26	-20.78	-20.34	-19.98	-19.71	-19.25	-18.71	-17.98	-17.24	-12.76	-9.76	-7.25
4/12/2008	-20.92	-20.61	-20.17	-19.88	-19.61	-19.19	-18.64	-17.98	-17.21	-12.84	-9.84	-7.27
4/13/2008	-20.68	-20.34	-20.07	-19.74	-19.51	-19.09	-18.61	-17.92	-17.21	-12.87	-9.86	-7.3
4/14/2008	-20.44	-20.14	-19.91	-19.58	-19.42	-19	-18.48	-17.86	-17.18	-12.92	-9.89	-7.3
4/15/2008	-20.2	-20	-19.74	-19.47	-19.25	-18.92	-18.41	-17.82	-17.17	-12.94	-9.96	-7.31
4/16/2008	-20.14	-19.84	-19.58	-19.35	-19.16	-18.8	-18.39	-17.8	-17.12	-12.98	-10	-7.32
4/17/2008	-19.92	-19.72	-19.49	-19.23	-19.04	-18.71	-18.3	-17.74	-17.1	-12.99	-10.01	-7.36
4/18/2008	-19.69	-19.55	-19.36	-19.13	-18.94	-18.65	-18.21	-17.68	-17.06	-13.01	-10.06	-7.39
4/19/2008	-19.47	-19.31	-19.15	-18.99	-18.83	-18.54	-18.13	-17.57	-16.99	-13.05	-10.1	-7.37
4/20/2008	-19.29	-19.19	-19	-18.87	-18.74	-18.45	-18.01	-17.55	-16.97	-13.06	-10.13	-7.4
4/21/2008	-19.19	-19.06	-18.93	-18.74	-18.64	-18.36	-17.98	-17.45	-16.94	-13.09	-10.19	-7.43
4/22/2008	-19.09	-18.96	-18.8	-18.61	-18.49	-18.23	-17.86	-17.36	-16.88	-13.12	-10.21	-7.46
4/23/2008	-18.96	-18.83	-18.67	-18.48	-18.42	-18.14	-17.76	-17.33	-16.84	-13.14	-10.21	-7.45
4/24/2008	-18.93	-18.74	-18.58	-18.39	-18.33	-18.04	-17.7	-17.3	-16.75	-13.17	-10.29	-7.48
4/25/2008	-18.91	-18.68	-18.52	-18.33	-18.24	-17.96	-17.65	-17.22	-16.76	-13.21	-10.27	-7.49
4/26/2008	-18.78	-18.62	-18.46	-18.27	-18.15	-17.93	-17.59	-17.13	-16.7	-13.21	-10.33	-7.52
4/27/2008	-18.62	-18.43	-18.33	-18.21	-18.05	-17.83	-17.49	-17.1	-16.64	-13.21	-10.35	-7.54
4/28/2008	-18.46	-18.37	-18.24	-18.11	-17.99	-17.8	-17.46	-17.03	-16.58	-13.21	-10.41	-7.57
4/29/2008	-18.33	-18.21	-18.15	-18.02	-17.96	-17.71	-17.37	-17	-16.52	-13.24	-10.43	-7.54
4/30/2008	-18.24	-18.12	-18.05	-17.9	-17.84	-17.59	-17.31	-16.92	-16.5	-13.24	-10.46	-7.6
5/1/2008	-18.15	-18.05	-17.99	-17.83	-17.74	-17.52	-17.25	-16.85	-16.43	-13.24	-10.49	-7.59
5/2/2008	-18.03	-17.93	-17.84	-17.72	-17.69	-17.47	-17.19	-16.8	-16.41	-13.27	-10.5	-7.63
5/3/2008	-17.81	-17.81	-17.78	-17.63	-17.6	-17.38	-17.11	-16.77	-16.35	-13.28	-10.55	-7.66
5/4/2008	-17.59	-17.59	-17.65	-17.56	-17.53	-17.34	-17.04	-16.73	-16.34	-13.24	-10.57	-7.65
5/5/2008	-17.46	-17.52	-17.49	-17.46	-17.43	-17.22	-16.97	-16.67	-16.28	-13.29	-10.59	-7.7
5/6/2008	-17.43	-17.43	-17.43	-17.34	-17.31	-17.16	-16.88	-16.58	-16.22	-13.26	-10.62	-7.7
5/7/2008	-17.38	-17.38	-17.32	-17.29	-17.23	-17.07	-16.8	-16.5	-16.17	-13.24	-10.66	-7.71
5/8/2008	-17.26	-17.23	-17.26	-17.17	-17.17	-16.99	-16.75	-16.45	-16.09	-13.25	-10.69	-7.72
5/9/2008	-17.09	-17.12	-17.15	-17.09	-17.12	-16.94	-16.69	-16.36	-16.07	-13.29	-10.67	-7.75
5/10/2008	-16.88	-16.97	-17.06	-16.97	-17.03	-16.88	-16.63	-16.31	-16.01	-13.26	-10.7	-7.78
5/11/2008	-16.67	-16.79	-16.91	-16.91	-16.94	-16.79	-16.52	-16.25	-15.98	-13.29	-10.75	-7.78
5/12/2008	-16.4	-16.64	-16.76	-16.79	-16.82	-16.67	-16.49	-16.22	-15.95	-13.29	-10.73	-7.8
5/13/2008	-16.11	-16.4	-16.64	-16.67	-16.73	-16.61	-16.4	-16.14	-15.9	-13.3	-10.76	-7.79
5/14/2008	-15.7	-16.14	-16.44	-16.5	-16.62	-16.5	-16.29	-16.08	-15.85	-13.28	-10.8	-7.85
5/15/2008	-15.32	-15.82	-16.23	-16.35	-16.44	-16.35	-16.2	-16	-15.76	-13.28	-10.8	-7.85
5/16/2008	-14.95	-15.5	-16	-16.18	-16.27	-16.27	-16.09	-15.89	-15.71	-13.26	-10.81	-7.88
5/17/2008	-14.55	-15.21	-15.73	-15.97	-16.11	-16.11	-16	-15.82	-15.64	-13.22	-10.85	-7.9
5/18/2008	-14.18	-14.89	-15.5	-15.71	-15.97	-15.97	-15.88	-15.71	-15.59	-13.23	-10.88	-7.91

LRD LANDFILL THERMISTOR DATA - #LRD2

Bulb	TH2_1	TH2_2	TH2_3	TH2_4	TH2_5	TH2_6	TH2_7	TH2_8	TH2_9	TH2_10	TH2_11	TH2_12
Depth	0.75 M	1.00 M	1.25 M	1.50 M	1.75 M	2.00 M	2.25 M	2.50 M	3.00 M	5.00 M	7.00 M	11.0 M
5/19/2008	-13.85	-14.58	-15.21	-15.5	-15.77	-15.8	-15.74	-15.56	-15.48	-13.26	-10.86	-7.94
5/20/2008	-13.48	-14.27	-14.95	-15.27	-15.53	-15.62	-15.59	-15.47	-15.39	-13.23	-10.91	-7.96
5/21/2008	-13.14	-13.98	-14.72	-15.09	-15.38	-15.44	-15.44	-15.33	-15.33	-13.23	-10.94	-7.96
5/22/2008	-12.81	-13.67	-14.49	-14.86	-15.18	-15.27	-15.27	-15.18	-15.21	-13.2	-10.94	-7.96
5/23/2008	-12.55	-13.41	-14.19	-14.62	-14.96	-15.08	-15.14	-15.05	-15.14	-13.18	-10.95	-8
5/24/2008	-12.27	-13.15	-13.96	-14.39	-14.73	-14.9	-14.96	-14.93	-14.99	-13.18	-10.97	-8.02
5/25/2008	-11.97	-12.9	-13.74	-14.16	-14.56	-14.7	-14.79	-14.79	-14.87	-13.15	-10.97	-8.05
5/26/2008	-11.75	-12.68	-13.51	-13.96	-14.35	-14.52	-14.64	-14.67	-14.78	-13.15	-11	-8.04
5/27/2008	-11.51	-12.43	-13.29	-13.76	-14.13	-14.35	-14.47	-14.5	-14.7	-13.12	-11	-8.07
5/28/2008	-11.29	-12.24	-13.09	-13.56	-13.96	-14.16	-14.3	-14.33	-14.58	-13.09	-11.02	-8.09
5/29/2008	-11.1	-12.02	-12.87	-13.37	-13.79	-13.98	-14.15	-14.21	-14.41	-13.09	-11.04	-8.11
5/30/2008	-10.91	-11.82	-12.7	-13.17	-13.58	-13.84	-13.98	-14.06	-14.29	-13.06	-11.04	-8.14
5/31/2008	-10.78	-11.61	-12.49	-12.98	-13.43	-13.65	-13.85	-13.9	-14.21	-13.04	-11.05	-8.15
6/1/2008	-10.67	-11.53	-12.35	-12.82	-13.26	-13.51	-13.65	-13.76	-14.07	-12.98	-11.05	-8.17
6/2/2008	-10.55	-11.35	-12.22	-12.68	-13.1	-13.35	-13.52	-13.63	-13.96	-12.93	-11.03	-8.15
6/3/2008	-10.34	-11.25	-12.06	-12.52	-12.93	-13.21	-13.41	-13.52	-13.85	-12.93	-11.03	-8.18
6/4/2008	-10.17	-11.08	-11.89	-12.41	-12.82	-13.07	-13.26	-13.37	-13.76	-12.9	-11.05	-8.18
6/5/2008	-9.97	-10.87	-11.76	-12.25	-12.69	-12.93	-13.13	-13.27	-13.63	-12.85	-11.06	-8.23
6/6/2008	-9.66	-10.61	-11.55	-12.09	-12.5	-12.8	-13	-13.14	-13.53	-12.83	-11.09	-8.22
6/7/2008	-9.23	-10.29	-11.33	-11.9	-12.39	-12.63	-12.85	-13.02	-13.38	-12.74	-11.06	-8.24
6/8/2008	-8.75	-9.91	-11.03	-11.68	-12.19	-12.47	-12.69	-12.88	-13.27	-12.71	-11.06	-8.26
6/9/2008	-8.29	-9.57	-10.74	-11.41	-11.95	-12.28	-12.58	-12.77	-13.18	-12.71	-11.08	-8.29
6/10/2008	-7.97	-9.25	-10.47	-11.14	-11.73	-12.11	-12.41	-12.6	-13.07	-12.66	-11.08	-8.31
6/11/2008	-7.68	-8.98	-10.22	-10.91	-11.53	-11.88	-12.23	-12.45	-12.97	-12.62	-11.1	-8.33
6/12/2008	-7.34	-8.66	-9.98	-10.7	-11.29	-11.69	-12.04	-12.29	-12.84	-12.56	-11.07	-8.33
6/13/2008	-6.696	-8.23	-9.64	-10.43	-11.05	-11.5	-11.88	-12.13	-12.7	-12.51	-11.05	-8.36
6/14/2008	-5.656	-7.57	-9.16	-10.05	-10.77	-11.25	-11.63	-11.96	-12.56	-12.47	-11.07	-8.35
6/15/2008	-4.505	-6.795	-8.64	-9.61	-10.43	-10.96	-11.42	-11.77	-12.4	-12.45	-11.04	-8.38
6/16/2008	-3.968	-6.126	-8.07	-9.16	-10.01	-10.59	-11.13	-11.53	-12.26	-12.4	-11.07	-8.4
6/17/2008	-3.77	-5.798	-7.68	-8.78	-9.64	-10.25	-10.81	-11.27	-12.05	-12.32	-11.08	-8.38
6/18/2008	-3.621	-5.494	-7.32	-8.44	-9.33	-9.94	-10.55	-11.03	-11.89	-12.27	-11.05	-8.42
6/19/2008	-3.454	-5.302	-7.08	-8.12	-9.03	-9.69	-10.3	-10.75	-11.69	-12.23	-11.02	-8.4
6/20/2008	-3.274	-5.096	-6.821	-7.88	-8.77	-9.4	-10.01	-10.54	-11.5	-12.18	-11.04	-8.46
6/21/2008	-2.837	-4.35	-5.866	-7.16	-8.3	-9.08	-9.77	-10.32	-11.31	-12.12	-11.04	-8.45
6/22/2008	-1.4	-1.117	-3.017	-6.176	-7.86	-8.69	-9.48	-10.03	-11.1	-12.07	-11.02	-8.48
6/23/2008	-1.181	-1.515	-2.849	-4.824	-6.702	-8	-9.04	-9.72	-10.89	-11.97	-11.03	-8.49
6/24/2008	-1.565	-2.668	-3.797	-5.054	-6.34	-7.5	-8.57	-9.33	-10.62	-11.94	-11	-8.46
6/25/2008	-1.832	-3.115	-4.191	-5.269	-6.298	-7.25	-8.24	-9	-10.37	-11.84	-10.95	-8.53
6/26/2008	-1.886	-3.194	-4.348	-5.271	-6.248	-7.1	-7.98	-8.74	-10.1	-11.79	-10.95	-8.53
6/27/2008	-1.849	-3.234	-4.311	-5.286	-6.186	-6.934	-7.84	-8.52	-9.88	-11.73	-10.95	-8.54
6/28/2008	-1.704	-3.115	-4.243	-5.192	-6.092	-6.839	-7.67	-8.34	-9.68	-11.62	-10.95	-8.55
6/29/2008	-0.68	-0.757	-2.659	-4.48	-5.816	-6.615	-7.49	-8.2	-9.5	-11.53	-10.91	-8.56
6/30/2008	-0.403	-0.609	-2.254	-3.895	-5.23	-6.284	-7.24	-7.97	-9.3	-11.42	-10.89	-8.59
7/1/2008	-0.171	-0.609	-2.074	-3.536	-4.896	-5.898	-6.929	-7.73	-9.09	-11.34	-10.89	-8.59
7/2/2008	0.178	-0.621	-1.983	-3.342	-4.598	-5.6	-6.655	-7.48	-8.89	-11.27	-10.84	-8.6
7/3/2008	0.553	-0.632	-1.891	-3.199	-4.429	-5.327	-6.407	-7.23	-8.69	-11.17	-10.85	-8.61
7/4/2008	0.625	-0.664	-1.82	-3.102	-4.229	-4.999	-6.155	-7.01	-8.48	-11.07	-10.78	-8.61
7/5/2008	1.077	-0.6	-1.757	-2.988	-4.09	-4.937	-5.964	-6.789	-8.29	-10.95	-10.79	-8.6
7/6/2008	1.176	-0.552	-1.733	-2.913	-3.963	-4.808	-5.757	-6.606	-8.13	-10.9	-10.73	-8.65
7/7/2008	1.423	-0.487	-1.644	-2.772	-3.771	-4.617	-5.643	-6.467	-7.91	-10.75	-10.7	-8.62
7/8/2008	1.569	-0.394	-1.577	-2.681	-3.732	-4.526	-5.45	-6.299	-7.77	-10.71	-10.69	-8.66
7/9/2008	1.556	-0.329	-1.486	-2.615	-3.64	-4.409	-5.307	-6.129	-7.63	-10.56	-10.67	-8.67
7/10/2008	1.582	-0.278	-1.384	-2.538	-3.538	-4.281	-5.204	-6	-7.47	-10.48	-10.64	-8.69
7/11/2008	1.684	-0.228	-1.333	-2.437	-3.436	-4.154	-5.077	-5.873	-7.34	-10.4	-10.59	-8.69
7/12/2008	1.874	-0.117	-1.275	-2.327	-3.327	-4.044	-4.942	-5.764	-7.18	-10.29	-10.56	-8.69
7/13/2008	1.967	-0.051	-1.209	-2.287	-3.236	-3.954	-4.801	-5.597	-7.07	-10.18	-10.52	-8.7
7/14/2008	1.86	-0.004	-1.163	-2.191	-3.141	-3.833	-4.731	-5.502	-6.92	-10.11	-10.48	-8.71

JULY 21, 2006 - ADJUSTED DEPTH TO REFLECT THERMISTOR NOT FULLY INSERTED IN HOLE SO DO NOT USE DATA PRIOR TO THIS DATE

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb Depth	TH3_1 Above Ground	TH3_2 0.2 M	TH3_3 0.45 M	TH3_4 0.70 M	TH3_5 0.95 M	TH3_6 1.20 M	TH3_7 1.45 M	TH3_8 1.70 M	TH3_9 2.20 M	TH3_10 4.20 M	TH3_11 6.20 M	TH3_12 10.2 M
7/19/2006	5.395	4.999	4.183	3.005	1.834	0.617	-0.44	-1.263	-2.675	-6.371	-8.11	-7.46
7/20/2006	4.256	4.835	4.388	3.156	1.905	0.636	-0.448	-1.246	-2.607	-6.305	-8.04	-7.44
7/21/2006	5.184	4.394	3.895	3.032	1.938	0.695	-0.414	-1.186	-2.547	-6.217	-7.97	-7.43
7/22/2006	4.111	4.032	3.613	2.803	1.841	0.649	-0.383	-1.181	-2.516	-6.135	-7.92	-7.45
7/23/2006	4.216	4.033	3.456	2.621	1.711	0.572	-0.409	-1.155	-2.464	-6.083	-7.89	-7.43
7/24/2006	3.823	3.719	3.274	2.491	1.608	0.521	-0.408	-1.129	-2.413	-6.005	-7.84	-7.45
7/25/2006	3.928	3.77	3.195	2.387	1.529	0.494	-0.408	-1.129	-2.362	-5.929	-7.79	-7.43
7/26/2006	3.862	3.653	3.13	2.348	1.492	0.457	-0.394	-1.114	-2.347	-5.861	-7.75	-7.43
7/27/2006	3.346	3.503	3.137	2.355	1.472	0.463	-0.414	-1.083	-2.29	-5.779	-7.69	-7.43
7/28/2006	3.778	3.49	3.02	2.291	1.46	0.477	-0.399	-1.068	-2.275	-5.711	-7.62	-7.41
7/29/2006	4.17	3.751	3.15	2.316	1.485	0.477	-0.4	-1.069	-2.224	-5.66	-7.59	-7.41
7/30/2006	3.732	3.706	3.261	2.427	1.544	0.483	-0.394	-1.037	-2.193	-5.604	-7.54	-7.41
7/31/2006	4.682	4.078	3.371	2.485	1.576	0.516	-0.386	-1.029	-2.158	-5.516	-7.5	-7.42
8/1/2006	6.86	5.532	4.136	2.83	1.713	0.549	-0.378	-0.969	-2.124	-5.48	-7.44	-7.41
8/2/2006	8.52	6.99	5.264	3.557	2.099	0.701	-0.304	-0.998	-2.101	-5.406	-7.39	-7.41
8/3/2006	7.8	7.48	6.117	4.295	2.595	0.935	-0.303	-0.972	-2.076	-5.357	-7.37	-7.39
8/4/2006	6.184	6.477	5.945	4.544	2.921	1.154	-0.214	-0.961	-2.039	-5.296	-7.31	-7.38
8/5/2006	5.304	5.542	5.304	4.251	2.89	1.228	-0.141	-0.939	-2.018	-5.248	-7.26	-7.39
8/6/2006	5.144	5.276	4.881	3.908	2.68	1.175	-0.142	-0.914	-1.993	-5.198	-7.21	-7.39
8/7/2006	6.203	5.646	4.801	3.724	2.523	1.096	-0.143	-0.89	-1.968	-5.147	-7.18	-7.36
8/8/2006	5.945	5.812	4.992	3.783	2.504	1.076	-0.137	-0.884	-1.937	-5.091	-7.12	-7.36
8/9/2006	5.838	5.547	4.808	3.731	2.504	1.102	-0.111	-0.858	-1.911	-5.04	-7.1	-7.36
8/10/2006	4.355	4.749	4.512	3.567	2.445	1.095	-0.093	-0.84	-1.869	-4.998	-7.03	-7.34
8/11/2006	3.051	3.522	3.653	3.104	2.243	1.024	-0.087	-0.809	-1.863	-4.968	-7	-7.34
8/12/2006	3.404	3.404	3.143	2.621	1.893	0.882	-0.125	-0.795	-1.823	-4.901	-6.96	-7.35
8/13/2006	3.045	3.097	2.836	2.315	1.665	0.733	-0.145	-0.763	-1.791	-4.844	-6.929	-7.32
8/14/2006	2.94	3.045	2.732	2.159	1.51	0.629	-0.145	-0.763	-1.766	-4.819	-6.878	-7.32
8/15/2006	1.73	2.198	2.354	1.964	1.393	0.59	-0.159	-0.751	-1.729	-4.783	-6.842	-7.31
8/16/2006	1.237	1.652	1.808	1.626	1.211	0.513	-0.184	-0.751	-1.729	-4.731	-6.79	-7.31
8/17/2006	1.102	1.387	1.439	1.283	0.973	0.378	-0.215	-0.731	-1.682	-4.684	-6.769	-7.29
8/18/2006	0.823	1.211	1.289	1.082	0.797	0.254	-0.236	-0.726	-1.677	-4.629	-6.713	-7.28
8/19/2006	0.41	0.798	0.979	0.901	0.668	0.177	-0.287	-0.725	-1.651	-4.602	-6.687	-7.28
8/20/2006	0.513	0.771	0.797	0.72	0.539	0.099	-0.313	-0.725	-1.651	-4.577	-6.661	-7.26
8/21/2006	0.738	0.79	0.738	0.609	0.428	0.041	-0.346	-0.732	-1.607	-4.532	-6.615	-7.26
8/22/2006	1.35	1.143	0.884	0.6	0.368	-0.019	-0.38	-0.741	-1.615	-4.488	-6.571	-7.24
8/23/2006	1.056	1.211	1.03	0.719	0.409	-0.03	-0.391	-0.726	-1.6	-4.449	-6.532	-7.23
8/24/2006	1.821	1.562	1.173	0.785	0.474	-0.016	-0.403	-0.737	-1.586	-4.408	-6.491	-7.24
8/25/2006	1.899	1.691	1.328	0.914	0.552	0.061	-0.325	-0.737	-1.56	-4.382	-6.465	-7.21
8/26/2006	1.588	1.666	1.407	1.018	0.605	0.088	-0.376	-0.736	-1.559	-4.356	-6.438	-7.21
8/27/2006	0.922	1.232	1.232	0.974	0.611	0.069	-0.369	-0.73	-1.553	-4.299	-6.407	-7.21
8/28/2006	0.875	1.03	1.004	0.797	0.538	0.048	-0.391	-0.751	-1.549	-4.269	-6.377	-7.18
8/29/2006	0.545	0.881	0.907	0.726	0.467	0.002	-0.411	-0.745	-1.543	-4.238	-6.347	-7.17
8/30/2006	0.616	0.771	0.745	0.59	0.384	-0.055	-0.442	-0.751	-1.523	-4.218	-6.3	-7.15
8/31/2006	0.493	0.726	0.674	0.519	0.312	-0.101	-0.462	-0.745	-1.517	-4.187	-6.269	-7.15
9/1/2006	0.261	0.519	0.545	0.416	0.235	-0.152	-0.487	-0.771	-1.517	-4.161	-6.243	-7.15
9/2/2006	0.538	0.59	0.461	0.332	0.177	-0.184	-0.494	-0.777	-1.497	-4.115	-6.197	-7.13
9/3/2006	-0.147	0.266	0.37	0.266	0.111	-0.224	-0.508	-0.791	-1.486	-4.105	-6.161	-7.12
9/4/2006	-0.63	-0.14	0.093	0.118	0.041	-0.269	-0.552	-0.784	-1.505	-4.073	-6.155	-7.11
9/5/2006	-0.611	-0.224	-0.069	-0.069	-0.069	-0.327	-0.559	-0.791	-1.486	-4.053	-6.11	-7.09
9/6/2006	-0.842	-0.404	-0.25	-0.198	-0.198	-0.404	-0.611	-0.817	-1.486	-4.028	-6.084	-7.09
9/7/2006	-0.492	-0.311	-0.285	-0.311	-0.285	-0.466	-0.646	-0.826	-1.47	-4.011	-6.041	-7.07
9/8/2006	-0.236	-0.236	-0.313	-0.339	-0.339	-0.52	-0.674	-0.829	-1.472	-3.987	-6.017	-7.07
9/9/2006	-0.533	-0.327	-0.353	-0.379	-0.379	-0.559	-0.688	-0.843	-1.486	-3.951	-5.981	-7.06
9/10/2006	-0.987	-0.523	-0.394	-0.394	-0.394	-0.575	-0.704	-0.858	-1.476	-3.916	-5.972	-7.06
9/11/2006	-1.197	-0.631	-0.424	-0.424	-0.424	-0.605	-0.734	-0.888	-1.48	-3.894	-5.95	-7.03
9/12/2006	-1.048	-0.611	-0.456	-0.43	-0.43	-0.611	-0.765	-0.894	-1.486	-3.874	-5.904	-7.01
9/13/2006	-2.208	-1.128	-0.561	-0.484	-0.458	-0.639	-0.767	-0.896	-1.488	-3.852	-5.883	-7.02
9/14/2006	-1.988	-1.191	-0.625	-0.522	-0.496	-0.676	-0.805	-0.934	-1.5	-3.837	-5.868	-7
9/15/2006	-1.254	-0.92	-0.636	-0.559	-0.508	-0.688	-0.817	-0.946	-1.486	-3.822	-5.826	-6.987
9/16/2006	-0.776	-0.725	-0.647	-0.57	-0.544	-0.699	-0.828	-0.956	-1.496	-3.807	-5.81	-6.97
9/17/2006	-0.868	-0.688	-0.636	-0.585	-0.559	-0.74	-0.868	-0.971	-1.512	-3.771	-5.775	-6.961
9/18/2006	-0.868	-0.688	-0.662	-0.611	-0.585	-0.74	-0.868	-0.997	-1.512	-3.745	-5.749	-6.962
9/19/2006	-0.72	-0.668	-0.694	-0.642	-0.617	-0.771	-0.9	-1.003	-1.517	-3.725	-5.729	-6.941
9/20/2006	-1.423	-0.908	-0.728	-0.676	-0.625	-0.805	-0.908	-1.037	-1.551	-3.735	-5.713	-6.952
9/21/2006	-2.234	-1.411	-0.845	-0.716	-0.664	-0.819	-0.948	-1.051	-1.54	-3.698	-5.677	-6.916
9/22/2006	-2.034	-1.417	-0.902	-0.799	-0.722	-0.851	-0.954	-1.082	-1.546	-3.678	-5.657	-6.921

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12
Depth	Above Ground	0.2 M	0.45 M	0.70 M	0.95 M	1.20 M	1.45 M	1.70 M	2.20 M	4.20 M	6.20 M	10.2 M
9/23/2006	-1.989	-1.474	-0.96	-0.857	-0.753	-0.882	-0.985	-1.088	-1.551	-3.658	-5.636	-6.9
9/24/2006	-2.696	-1.848	-1.076	-0.921	-0.818	-0.947	-0.999	-1.102	-1.565	-3.646	-5.625	-6.89
9/25/2006	-2.805	-2.06	-1.185	-1.031	-0.902	-1.031	-1.057	-1.134	-1.571	-3.626	-5.605	-6.869
9/26/2006	-2.959	-2.163	-1.263	-1.16	-0.954	-1.108	-1.108	-1.134	-1.571	-3.627	-5.554	-6.869
9/27/2006	-3.698	-2.645	-1.36	-1.308	-1.051	-1.205	-1.205	-1.18	-1.591	-3.621	-5.549	-6.864
9/28/2006	-3.448	-2.729	-1.496	-1.47	-1.161	-1.316	-1.341	-1.29	-1.599	-3.602	-5.529	-6.845
9/29/2006	-2.943	-2.481	-1.556	-1.608	-1.247	-1.402	-1.402	-1.35	-1.633	-3.585	-5.512	-6.826
9/30/2006	-3.324	-2.708	-1.629	-1.706	-1.32	-1.449	-1.474	-1.423	-1.629	-3.581	-5.482	-6.822
10/1/2006	-4.006	-3.108	-1.746	-1.823	-1.411	-1.54	-1.566	-1.514	-1.643	-3.57	-5.446	-6.813
10/2/2006	-5.683	-4.011	-1.929	-2.006	-1.543	-1.671	-1.723	-1.671	-1.671	-3.548	-5.451	-6.819
10/3/2006	-6.84	-5.086	-2.206	-2.36	-1.743	-1.949	-2	-1.949	-1.691	-3.543	-5.42	-6.788
10/4/2006	-8.02	-6.002	-2.528	-2.734	-2.039	-2.245	-2.322	-2.245	-1.73	-3.531	-5.409	-6.777
10/5/2006	-8.29	-6.473	-2.818	-3.1	-2.355	-2.56	-2.638	-2.56	-1.763	-3.512	-5.389	-6.757
10/6/2006	-8.46	-6.792	-3.11	-3.418	-2.673	-2.879	-2.956	-2.879	-1.824	-3.521	-5.373	-6.766
10/7/2006	-7.45	-6.338	-3.302	-3.662	-3.045	-3.045	-3.148	-3.097	-1.889	-3.508	-5.358	-6.751
10/8/2006	-8.9	-7.15	-3.569	-3.929	-3.312	-3.286	-3.389	-3.312	-1.975	-3.492	-5.318	-6.737
10/9/2006	-10.04	-8.02	-3.886	-4.246	-3.604	-3.578	-3.681	-3.578	-2.086	-3.501	-5.302	-6.722
10/10/2006	-10.87	-8.83	-4.298	-4.658	-3.989	-3.912	-4.041	-3.964	-2.24	-3.501	-5.302	-6.722
10/11/2006	-11.35	-9.29	-4.622	-5.034	-4.699	-4.107	-4.313	-4.262	-2.409	-3.49	-5.291	-6.712
10/12/2006	-9.39	-8.42	-4.795	-5.258	-5.001	-4.384	-4.59	-4.512	-2.586	-3.485	-5.258	-6.702
10/13/2006	-7.67	-7.23	-4.751	-5.214	-5.034	-4.469	-4.649	-4.571	-2.774	-3.493	-5.24	-6.683
10/14/2006	-6.766	-6.43	-4.705	-5.091	-4.885	-4.448	-4.577	-4.5	-2.933	-3.498	-5.219	-6.662
10/15/2006	-6.146	-5.914	-4.628	-4.936	-4.731	-4.371	-4.474	-4.371	-3.062	-3.498	-5.219	-6.662
10/16/2006	-5.255	-5.333	-4.536	-4.793	-4.587	-4.279	-4.356	-4.228	-3.201	-3.509	-5.204	-6.647
10/17/2006	-4.233	-4.618	-4.387	-4.592	-4.413	-4.13	-4.156	-4.156	-3.284	-3.54	-5.183	-6.626
10/18/2006	-4.022	-4.228	-4.279	-4.382	-4.253	-4.048	-4.022	-3.997	-3.329	-3.56	-5.178	-6.621
10/19/2006	-4.07	-4.147	-4.224	-4.249	-4.095	-3.967	-3.941	-3.864	-3.377	-3.608	-5.149	-6.617
10/20/2006	-4.068	-4.094	-4.197	-4.171	-4.017	-3.94	-3.889	-3.786	-3.401	-3.632	-5.147	-6.616
10/21/2006	-4.546	-4.238	-4.186	-4.135	-3.981	-3.955	-3.852	-3.698	-3.441	-3.647	-5.137	-6.58
10/22/2006	-4.808	-4.525	-4.217	-4.191	-3.986	-4.012	-3.858	-3.678	-3.473	-3.704	-5.116	-6.585
10/23/2006	-4.377	-4.351	-4.197	-4.171	-3.991	-3.991	-3.966	-3.683	-3.478	-3.709	-5.122	-6.564
10/24/2006	-3.921	-4.049	-4.126	-4.1	-3.946	-3.946	-3.921	-3.715	-3.536	-3.767	-5.128	-6.57
10/25/2006	-4.017	-3.914	-4.043	-4.017	-3.914	-3.914	-3.863	-3.709	-3.555	-3.786	-5.122	-6.564
10/26/2006	-4.274	-4.145	-4.068	-4.017	-3.863	-3.889	-3.837	-3.683	-3.581	-3.812	-5.096	-6.538
10/27/2006	-3.991	-4.017	-4.068	-4.017	-3.863	-3.889	-3.863	-3.709	-3.581	-3.863	-5.096	-6.538
10/28/2006	-4.166	-3.986	-4.012	-3.986	-3.858	-3.883	-3.832	-3.704	-3.627	-3.883	-5.091	-6.533
10/29/2006	-4.325	-4.145	-4.068	-4.016	-3.862	-3.888	-3.837	-3.708	-3.631	-3.914	-5.095	-6.512
10/30/2006	-4.505	-4.325	-4.12	-4.068	-3.889	-3.914	-3.889	-3.735	-3.658	-3.94	-5.096	-6.512
10/31/2006	-5.956	-4.9	-4.206	-4.129	-3.923	-3.949	-3.923	-3.769	-3.666	-3.949	-5.106	-6.499
11/1/2006	-8.18	-6.618	-4.581	-4.529	-4.092	-4.195	-4.221	-3.912	-3.681	-3.989	-5.096	-6.489
11/2/2006	-10.35	-8.21	-5.127	-5.127	-4.508	-4.689	-4.714	-4.174	-3.711	-4.019	-5.101	-6.495
11/3/2006	-12.42	-10.04	-5.787	-5.813	-5.039	-5.271	-5.348	-4.627	-3.777	-4.034	-5.09	-6.485
11/4/2006	-13.08	-10.95	-6.435	-6.461	-5.609	-5.893	-5.944	-5.17	-3.831	-4.037	-5.093	-6.461
11/5/2006	-13.54	-11.5	-6.909	-6.987	-6.133	-6.391	-6.443	-5.616	-3.916	-4.071	-5.101	-6.443
11/6/2006	-13.38	-11.67	-7.26	-7.36	-6.531	-6.738	-6.789	-6.375	-4.03	-4.081	-5.085	-6.427
11/7/2006	-13.43	-11.81	-7.57	-7.65	-6.945	-6.997	-7.07	-6.686	-4.159	-4.107	-5.085	-6.427
11/8/2006	-13.15	-11.67	-7.75	-7.88	-7.2	-7.23	-7.31	-6.919	-4.288	-4.133	-5.086	-6.427
11/9/2006	-14.66	-12.67	-8.12	-8.15	-7.47	-7.5	-7.57	-7.21	-4.446	-4.163	-5.09	-6.407
11/10/2006	-14.55	-12.87	-8.45	-8.47	-7.77	-7.79	-7.87	-7.51	-4.586	-4.174	-5.101	-6.391
11/11/2006	-14.19	-12.71	-8.64	-8.69	-8.01	-8.01	-8.09	-7.78	-4.725	-4.21	-5.111	-6.401
11/12/2006	-13.36	-12.28	-8.73	-8.78	-8.15	-8.15	-8.2	-7.89	-4.892	-4.223	-5.098	-6.388
11/13/2006	-13.05	-11.95	-8.7	-8.75	-8.49	-8.1	-8.2	-7.89	-5.044	-4.246	-5.096	-6.385
11/14/2006	-12.51	-11.61	-8.68	-8.76	-8.47	-8.11	-8.24	-7.9	-5.183	-4.308	-5.105	-6.369
11/15/2006	-12.68	-11.56	-8.69	-8.74	-8.48	-8.09	-8.22	-7.91	-5.317	-4.339	-5.111	-6.375
11/16/2006	-13.56	-12.02	-8.84	-8.81	-8.55	-8.13	-8.26	-7.98	-5.436	-4.38	-5.127	-6.365
11/17/2006	-13.52	-12.22	-9.03	-8.98	-8.69	-8.25	-8.35	-8.06	-5.549	-4.416	-5.111	-6.35
11/18/2006	-14.27	-12.78	-9.26	-9.15	-8.86	-8.39	-8.55	-8.24	-5.642	-4.457	-5.127	-6.34
11/19/2006	-14.44	-12.95	-9.47	-9.36	-9.02	-8.58	-8.73	-8.39	-5.745	-4.508	-5.127	-6.34
11/20/2006	-15.41	-13.61	-9.73	-9.57	-9.22	-8.75	-8.88	-8.54	-5.864	-4.575	-5.142	-6.33
11/21/2006	-15.14	-13.77	-9.98	-9.8	-9.45	-8.95	-9.08	-8.74	-5.962	-4.622	-5.137	-6.324
11/22/2006	-15.3	-13.73	-10.11	-9.92	-9.6	-9.13	-9.23	-8.84	-6.081	-4.663	-5.152	-6.314
11/23/2006	-16.48	-14.6	-10.47	-10.15	-9.81	-9.3	-9.41	-9.01	-6.174	-4.73	-5.168	-6.33
11/24/2006	-16.45	-14.9	-10.8	-10.45	-10.11	-9.58	-9.66	-9.23	-6.314	-4.766	-5.178	-6.314
11/25/2006	-16.9	-15.15	-11.03	-10.66	-10.34	-9.78	-9.88	-9.41	-6.459	-4.833	-5.194	-6.304
11/26/2006	-18.06	-15.9	-11.37	-10.91	-10.56	-9.98	-10.11	-9.58	-6.574	-4.895	-5.178	-6.289
11/27/2006	-17.57	-15.91	-11.63	-11.17	-10.82	-10.2	-10.36	-9.75	-6.718	-4.936	-5.194	-6.278
11/28/2006	-18.22	-16.32	-11.92	-11.37	-11.05	-10.41	-10.54	-9.9	-6.812	-5.003	-5.235	-6.294
11/29/2006	-17.85	-16.36	-12.14	-11.6	-11.28	-10.6	-10.74	-10.04	-6.977	-5.065	-5.219	-6.278
11/30/2006	-18	-16.38	-12.27	-11.73	-11.46	-10.76	-10.89	-10.09	-7.12	-5.132	-5.261	-6.268
12/1/2006	-18.69	-16.89	-12.57	-11.89	-11.59	-10.92	-11.02	-10.19	-7.25	-5.183	-5.261	-6.268

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb	TH3 1	TH3 2	TH3 3	TH3 4	TH3 5	TH3 6	TH3 7	TH3 8	TH3 9	TH3 10	TH3 11	TH3 12
Depth	Above Ground	0.2 M	0.45 M	0.70 M	0.95 M	1.20 M	1.45 M	1.70 M	2.20 M	4.20 M	6.20 M	10.2 M
12/2/2006	-17.94	-16.51	-12.67	-11.98	-11.74	-11.03	-11.14	-10.31	-7.39	-5.245	-5.271	-6.252
12/3/2006	-18.19	-16.68	-12.83	-12.06	-11.84	-11.14	-11.22	-10.33	-7.54	-5.318	-5.292	-6.273
12/4/2006	-17.13	-16.13	-12.88	-12.13	-11.89	-11.21	-11.32	-10.33	-7.67	-5.369	-5.317	-6.246
12/5/2006	-19.07	-17.06	-13.2	-12.15	-11.94	-11.28	-11.31	-10.27	-7.76	-5.431	-5.328	-6.258
12/6/2006	-21.19	-18.54	-14	-12.52	-12.16	-11.48	-11.38	-10.27	-7.9	-5.514	-5.359	-6.238
12/7/2006	-20.8	-19.01	-14.65	-12.96	-12.52	-11.78	-11.64	-10.38	-8.03	-5.595	-5.363	-6.241
12/8/2006	-19.35	-18.2	-14.73	-13.17	-12.78	-11.99	-11.83	-10.56	-8.16	-5.668	-5.384	-6.236
12/9/2006	-20.65	-18.61	-15.06	-13.25	-12.86	-12.06	-11.87	-10.65	-8.3	-5.726	-5.416	-6.243
12/10/2006	-22.45	-20	-15.9	-13.6	-13.07	-12.18	-12.07	-10.8	-8.44	-5.788	-5.452	-6.228
12/11/2006	-22.05	-20.32	-16.55	-13.99	-13.37	-12.43	-12.29	-10.99	-8.57	-5.87	-5.457	-6.232
12/12/2006	-19.75	-18.97	-16.28	-14.19	-13.52	-12.54	-12.41	-11.1	-8.72	-5.962	-5.472	-6.22
12/13/2006	-18.62	-17.96	-15.93	-14.11	-13.32	-12.49	-12.38	-11.13	-8.87	-6.039	-5.523	-6.22
12/14/2006	-20.18	-18.59	-16.19	-14.04	-13.26	-12.42	-12.34	-11.15	-8.99	-6.124	-5.529	-6.227
12/15/2006	-20.73	-19.13	-16.67	-14.22	-13.34	-12.43	-12.35	-11.2	-9.15	-6.206	-5.56	-6.206
12/16/2006	-22.89	-20.46	-17.56	-14.56	-13.54	-12.51	-12.43	-11.28	-9.25	-6.275	-5.602	-6.223
12/17/2006	-24.5	-21.95	-18.69	-15.02	-13.82	-12.7	-12.56	-11.39	-9.38	-6.373	-5.648	-6.218
12/18/2006	-24.48	-22.46	-19.51	-15.64	-14.29	-12.96	-12.74	-11.48	-9.5	-6.445	-5.669	-6.212
12/19/2006	-24.4	-22.57	-19.91	-16.15	-14.69	-13.24	-12.94	-11.57	-9.64	-6.523	-5.695	-6.212
12/20/2006	-25.18	-23.07	-20.4	-16.56	-14.94	-13.6	-13.15	-11.61	-9.79	-6.565	-5.736	-6.176
12/21/2006	-25.98	-23.78	-21.15	-17.1	-15.31	-13.9	-13.34	-11.72	-9.94	-6.664	-5.757	-6.197
12/22/2006	-26.06	-24.12	-21.71	-17.69	-15.72	-14.28	-13.49	-11.83	-10.11	-6.746	-5.788	-6.176
12/23/2006	-26.72	-24.62	-22.23	-18.28	-16.19	-14.64	-13.54	-11.93	-10.23	-6.843	-5.806	-6.194
12/24/2006	-27.31	-25.29	-22.85	-18.94	-16.7	-14.99	-13.51	-12.07	-10.42	-6.944	-5.829	-6.218
12/25/2006	-27.87	-25.68	-23.4	-19.66	-17.15	-14.98	-13.31	-12.2	-10.63	-7.04	-5.902	-6.187
12/26/2006	-26.98	-25.58	-23.6	-20.07	-17.26	-15.24	-13.61	-12.33	-10.78	-7.12	-5.902	-6.187
12/27/2006	-24.39	-23.93	-22.78	-20.17	-17.76	-15.62	-13.89	-12.56	-10.98	-7.21	-5.968	-6.2
12/28/2006	-22.35	-22.1	-21.47	-19.74	-17.7	-15.8	-14.09	-12.78	-11.14	-7.32	-5.971	-6.178
12/29/2006	-21.29	-20.94	-20.4	-19.02	-17.36	-15.73	-14.18	-12.94	-11.3	-7.39	-6.045	-6.2
12/30/2006	-22.54	-21.3	-20.21	-18.58	-17.03	-15.56	-14.18	-13.06	-11.47	-7.49	-6.093	-6.196
12/31/2006	-20.82	-20.59	-19.95	-18.46	-16.88	-15.46	-14.16	-13.15	-11.54	-7.59	-6.117	-6.194
1/1/2007	-22.14	-20.68	-19.68	-18.17	-16.72	-15.41	-14.18	-13.19	-11.65	-7.7	-6.166	-6.218
1/2/2007	-23.97	-22.13	-20.5	-18.38	-16.71	-15.34	-14.16	-13.21	-11.72	-7.81	-6.203	-6.178
1/3/2007	-24.75	-23	-21.29	-18.86	-16.92	-15.46	-14.17	-13.27	-11.81	-7.9	-6.233	-6.207
1/4/2007	-26.55	-24.34	-22.34	-19.46	-17.31	-15.62	-14.26	-13.36	-11.87	-8.01	-6.291	-6.213
1/5/2007	-26.8	-24.97	-23.07	-20.09	-17.71	-15.9	-14.47	-13.45	-11.93	-8.1	-6.353	-6.223
1/6/2007	-27.91	-25.85	-23.78	-20.66	-18.15	-16.22	-14.67	-13.59	-12.01	-8.2	-6.373	-6.218
1/7/2007	-28.48	-26.5	-24.42	-21.14	-18.52	-16.52	-14.9	-13.78	-12.09	-8.27	-6.42	-6.213
1/8/2007	-28.71	-26.93	-24.89	-21.63	-18.94	-16.85	-15.1	-14.01	-12.18	-8.38	-6.451	-6.192
1/9/2007	-28.23	-26.85	-25.1	-21.95	-19.31	-17.1	-15.34	-14.19	-12.35	-8.47	-6.54	-6.229
1/10/2007	-27.75	-26.48	-24.94	-22.1	-19.54	-17.38	-15.61	-14.42	-12.55	-8.58	-6.57	-6.233
1/11/2007	-27.45	-26.19	-24.67	-22.06	-19.6	-17.6	-15.82	-14.6	-12.74	-8.63	-6.622	-6.233
1/12/2007	-27.58	-26.36	-24.79	-22.1	-19.67	-17.73	-15.97	-14.8	-12.96	-8.74	-6.678	-6.238
1/13/2007	-26.16	-25.47	-24.37	-22.12	-19.82	-17.86	-16.13	-14.96	-13.12	-8.81	-6.696	-6.256
1/14/2007	-26.27	-25.14	-23.98	-21.85	-19.71	-17.88	-16.27	-15.12	-13.27	-8.95	-6.782	-6.238
1/15/2007	-26.93	-25.57	-24.16	-21.81	-19.7	-17.91	-16.35	-15.23	-13.46	-9.05	-6.825	-6.229
1/16/2007	-26.77	-25.66	-24.28	-21.96	-19.8	-18	-16.44	-15.32	-13.6	-9.13	-6.857	-6.26
1/17/2007	-26.9	-25.66	-24.25	-22	-19.9	-18.13	-16.56	-15.44	-13.72	-9.21	-6.937	-6.263
1/18/2007	-27.91	-26.26	-24.62	-22.12	-19.96	-18.18	-16.64	-15.57	-13.84	-9.33	-6.944	-6.296
1/19/2007	-29.06	-27.17	-25.28	-22.44	-20.15	-18.33	-16.75	-15.68	-13.97	-9.39	-7.01	-6.281
1/20/2007	-30.13	-28.12	-26.04	-22.95	-20.48	-18.48	-16.9	-15.79	-14.06	-9.5	-7.06	-6.307
1/21/2007	-30.32	-28.57	-26.63	-23.47	-20.86	-18.81	-17.06	-15.94	-14.2	-9.61	-7.09	-6.311
1/22/2007	-29.99	-28.62	-26.88	-23.89	-21.21	-19.07	-17.27	-16.13	-14.32	-9.72	-7.17	-6.291
1/23/2007	-29.72	-28.45	-26.85	-24.04	-21.42	-19.27	-17.5	-16.28	-14.5	-9.83	-7.21	-6.326
1/24/2007	-29.94	-28.53	-26.92	-24.15	-21.59	-19.49	-17.71	-16.49	-14.64	-9.88	-7.28	-6.342
1/25/2007	-29.76	-28.49	-26.97	-24.24	-21.77	-19.66	-17.84	-16.64	-14.79	-10.02	-7.34	-6.352
1/26/2007	-30.23	-28.75	-27.13	-24.38	-21.87	-19.82	-18.05	-16.79	-14.95	-10.07	-7.41	-6.317
1/27/2007	-30.23	-28.89	-27.26	-24.54	-22.01	-19.99	-18.21	-16.97	-15.07	-10.17	-7.43	-6.369
1/28/2007	-28.86	-28.15	-26.9	-24.56	-22.18	-20.14	-18.35	-17.14	-15.27	-10.3	-7.49	-6.37
1/29/2007	-28.63	-27.71	-26.56	-24.36	-22.1	-20.2	-18.48	-17.26	-15.38	-10.38	-7.56	-6.363
1/30/2007	-28.19	-27.32	-26.27	-24.13	-22.07	-20.24	-18.57	-17.39	-15.5	-10.49	-7.61	-6.393
1/31/2007	-27.37	-26.78	-25.83	-23.95	-21.97	-20.25	-18.61	-17.49	-15.65	-10.58	-7.7	-6.403
2/1/2007	-28.22	-26.93	-25.73	-23.7	-21.84	-20.16	-18.66	-17.53	-15.78	-10.61	-7.73	-6.378
2/2/2007	-27.2	-26.57	-25.59	-23.68	-21.79	-20.15	-18.68	-17.61	-15.86	-10.68	-7.81	-6.429
2/3/2007	-28.14	-26.8	-25.57	-23.59	-21.74	-20.16	-18.69	-17.65	-15.93	-10.77	-7.86	-6.404
2/4/2007	-28.14	-26.93	-25.7	-23.63	-21.71	-20.16	-18.69	-17.72	-16.02	-10.85	-7.89	-6.461
2/5/2007	-28.23	-27.1	-25.86	-23.74	-21.81	-20.2	-18.76	-17.75	-16.08	-10.99	-8	-6.461
2/6/2007	-29.2	-27.74	-26.21	-23.89	-21.87	-20.29	-18.84	-17.77	-16.16	-11.14	-8.06	-6.498
2/7/2007	-27.59	-27.12	-26.12	-24.06	-22.04	-20.38	-18.9	-17.89	-16.25	-11.25	-8.1	-6.458
2/8/2007	-26.82	-26.32	-25.55	-23.84	-22.04	-20.45	-19	-17.95	-16.31	-11.33	-8.15	-6.509
2/9/2007	-26.61	-25.95	-25.15	-23.53	-21.9	-20.45	-19.03	-18.01	-16.42	-11.47	-8.2	-6.533

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb	TH3 1	TH3 2	TH3 3	TH3 4	TH3 5	TH3 6	TH3 7	TH3 8	TH3 9	TH3 10	TH3 11	TH3 12
Depth	Above Ground	0.2 M	0.45 M	0.70 M	0.95 M	1.20 M	1.45 M	1.70 M	2.20 M	4.20 M	6.20 M	10.2 M
2/10/2007	-26.9	-25.99	-25.06	-23.38	-21.78	-20.34	-19.05	-18.1	-16.45	-11.54	-8.27	-6.549
2/11/2007	-26.78	-26.03	-25.11	-23.35	-21.72	-20.34	-19.06	-18.11	-16.54	-11.65	-8.35	-6.556
2/12/2007	-26.36	-25.83	-24.99	-23.35	-21.72	-20.35	-19.06	-18.11	-16.57	-11.74	-8.41	-6.559
2/13/2007	-25.24	-24.97	-24.46	-23.14	-21.67	-20.33	-19.08	-18.19	-16.65	-11.81	-8.48	-6.579
2/14/2007	-26.76	-25.29	-24.31	-22.85	-21.46	-20.26	-19.04	-18.18	-16.7	-11.91	-8.52	-6.586
2/15/2007	-28.22	-26.59	-25.09	-23.03	-21.45	-20.19	-19.04	-18.18	-16.7	-11.95	-8.58	-6.576
2/16/2007	-28.76	-27.4	-25.85	-23.52	-21.67	-20.23	-19.04	-18.21	-16.73	-12.04	-8.62	-6.638
2/17/2007	-27.37	-26.74	-25.75	-23.83	-21.93	-20.45	-19.16	-18.23	-16.78	-12.15	-8.7	-6.636
2/18/2007	-28.31	-26.84	-25.61	-23.7	-21.95	-20.53	-19.2	-18.34	-16.88	-12.2	-8.77	-6.633
2/19/2007	-29.47	-27.82	-26.25	-23.92	-22.08	-20.62	-19.32	-18.39	-16.93	-12.3	-8.84	-6.696
2/20/2007	-29.39	-27.96	-26.55	-24.27	-22.3	-20.73	-19.36	-18.46	-17	-12.37	-8.9	-6.709
2/21/2007	-28.46	-27.67	-26.52	-24.4	-22.43	-20.85	-19.51	-18.51	-17.05	-12.41	-8.95	-6.73
2/22/2007	-27.92	-27.06	-26.06	-24.24	-22.49	-20.91	-19.57	-18.63	-17.08	-12.49	-9.02	-6.725
2/23/2007	-27.71	-26.9	-25.95	-24.13	-22.43	-20.98	-19.64	-18.7	-17.17	-12.58	-9.06	-6.756
2/24/2007	-28.32	-27.23	-26.02	-24.12	-22.38	-20.98	-19.7	-18.76	-17.26	-12.65	-9.1	-6.772
2/25/2007	-26.62	-26.25	-25.6	-24.03	-22.41	-21	-19.73	-18.78	-17.31	-12.71	-9.18	-6.807
2/26/2007	-27.35	-26.14	-25.13	-23.67	-22.24	-20.94	-19.73	-18.85	-17.37	-12.79	-9.25	-6.793
2/27/2007	-27.62	-26.65	-25.54	-23.71	-22.14	-20.91	-19.74	-18.86	-17.45	-12.85	-9.29	-6.833
2/28/2007	-28.62	-27.31	-25.93	-23.93	-22.23	-20.97	-19.72	-18.88	-17.46	-12.92	-9.33	-6.84
3/1/2007	-28.72	-27.66	-26.35	-24.28	-22.45	-21.01	-19.8	-18.95	-17.5	-12.98	-9.42	-6.85
3/2/2007	-30.31	-28.51	-26.87	-24.56	-22.61	-21.19	-19.87	-18.99	-17.54	-13.04	-9.44	-6.894
3/3/2007	-32.46	-30.15	-28.06	-25.14	-23	-21.32	-20.02	-19.04	-17.61	-13.08	-9.52	-6.926
3/4/2007	-32.33	-30.79	-28.83	-25.88	-23.42	-21.58	-20.14	-19.16	-17.67	-13.18	-9.58	-6.926
3/5/2007	-33.14	-31.31	-29.37	-26.31	-23.86	-21.92	-20.36	-19.3	-17.8	-13.22	-9.61	-6.957
3/6/2007	-32.28	-30.99	-29.43	-26.62	-24.18	-22.22	-20.58	-19.48	-17.89	-13.27	-9.68	-6.956
3/7/2007	-32.48	-31.03	-29.42	-26.74	-24.37	-22.4	-20.78	-19.64	-18.01	-13.32	-9.71	-7
3/8/2007	-33.46	-31.61	-29.79	-26.94	-24.52	-22.57	-20.94	-19.83	-18.12	-13.39	-9.8	-7.01
3/9/2007	-33.41	-31.82	-30.12	-27.25	-24.8	-22.76	-21.12	-19.94	-18.25	-13.48	-9.81	-7.05
3/10/2007	-33.2	-31.82	-30.26	-27.51	-25	-22.98	-21.3	-20.11	-18.38	-13.52	-9.87	-7.03
3/11/2007	-32.59	-31.48	-30.08	-27.56	-25.16	-23.13	-21.44	-20.25	-18.52	-13.58	-9.95	-7.09
3/12/2007	-31.69	-30.9	-29.76	-27.44	-25.17	-23.29	-21.6	-20.4	-18.63	-13.68	-9.99	-7.08
3/13/2007	-31.98	-30.84	-29.57	-27.34	-25.2	-23.35	-21.69	-20.55	-18.74	-13.75	-10.06	-7.11
3/14/2007	-31.78	-30.8	-29.57	-27.26	-25.13	-23.36	-21.73	-20.63	-18.88	-13.78	-10.09	-7.12
3/15/2007	-31.58	-30.56	-29.34	-27.17	-25.12	-23.43	-21.83	-20.76	-18.97	-13.86	-10.17	-7.17
3/16/2007	-31.98	-30.75	-29.43	-27.17	-25.12	-23.46	-21.94	-20.82	-19.09	-13.94	-10.22	-7.16
3/17/2007	-31.43	-30.46	-29.3	-27.18	-25.16	-23.47	-21.94	-20.9	-19.13	-14.01	-10.28	-7.23
3/18/2007	-31.34	-30.27	-29.11	-27.09	-25.16	-23.51	-22.05	-20.93	-19.2	-14.12	-10.31	-7.25
3/19/2007	-31.53	-30.32	-29.16	-27.09	-25.16	-23.54	-22.08	-21.03	-19.32	-14.15	-10.35	-7.27
3/20/2007	-30.34	-29.82	-29	-27.07	-25.19	-23.57	-22.11	-21.09	-19.38	-14.26	-10.39	-7.25
3/21/2007	-29.08	-28.68	-28.1	-26.73	-25.1	-23.56	-22.14	-21.09	-19.48	-14.34	-10.46	-7.3
3/22/2007	-28.73	-28.28	-27.67	-26.32	-24.83	-23.45	-22.14	-21.19	-19.55	-14.4	-10.52	-7.33
3/23/2007	-28.76	-27.96	-27.27	-25.98	-24.62	-23.37	-22.09	-21.15	-19.6	-14.47	-10.58	-7.37
3/24/2007	-28.46	-27.84	-27.11	-25.82	-24.44	-23.19	-22.07	-21.16	-19.64	-14.57	-10.62	-7.38
3/25/2007	-29.03	-28.09	-27.18	-25.65	-24.27	-23.14	-21.98	-21.11	-19.66	-14.64	-10.69	-7.42
3/26/2007	-29.44	-28.35	-27.35	-25.77	-24.27	-23.07	-21.98	-21.14	-19.66	-14.7	-10.71	-7.44
3/27/2007	-28.68	-28.15	-27.28	-25.82	-24.32	-23.08	-21.96	-21.12	-19.67	-14.77	-10.76	-7.46
3/28/2007	-27.33	-27.07	-26.69	-25.55	-24.29	-23.09	-21.97	-21.13	-19.71	-14.84	-10.79	-7.49
3/29/2007	-26.99	-26.57	-26.16	-25.19	-24.02	-23.01	-21.93	-21.09	-19.75	-14.87	-10.87	-7.49
3/30/2007	-27.32	-26.52	-25.94	-24.9	-23.82	-22.82	-21.88	-21.08	-19.77	-14.97	-10.94	-7.5
3/31/2007	-27.84	-27.11	-26.27	-24.95	-23.75	-22.75	-21.82	-21.05	-19.77	-15.03	-10.97	-7.56
4/1/2007	-26.95	-26.49	-26.03	-24.87	-23.76	-22.72	-21.79	-21.06	-19.75	-15.07	-11.01	-7.57
4/2/2007	-26.65	-26.2	-25.71	-24.72	-23.65	-22.69	-21.76	-21.03	-19.75	-15.13	-11.06	-7.6
4/3/2007	-24.82	-25.17	-25.09	-24.43	-23.48	-22.6	-21.71	-20.98	-19.77	-15.18	-11.11	-7.6
4/4/2007	-23.81	-24.04	-24.11	-23.81	-23.14	-22.41	-21.63	-20.94	-19.73	-15.26	-11.13	-7.64
4/5/2007	-23.22	-23.37	-23.48	-23.26	-22.74	-22.17	-21.5	-20.88	-19.7	-15.3	-11.17	-7.68
4/6/2007	-23.54	-23.32	-23.21	-22.84	-22.4	-21.94	-21.31	-20.73	-19.72	-15.34	-11.2	-7.71
4/7/2007	-23.54	-23.28	-23.1	-22.7	-22.19	-21.73	-21.17	-20.63	-19.66	-15.37	-11.26	-7.72
4/8/2007	-21.69	-22.47	-22.72	-22.5	-22	-21.58	-21.03	-20.55	-19.59	-15.43	-11.29	-7.75
4/9/2007	-19.98	-20.75	-21.55	-21.86	-21.69	-21.41	-20.93	-20.45	-19.55	-15.46	-11.37	-7.78
4/10/2007	-20.74	-20.74	-20.98	-21.19	-21.15	-21.08	-20.71	-20.3	-19.44	-15.5	-11.41	-7.81
4/11/2007	-20.91	-20.84	-20.91	-20.91	-20.84	-20.77	-20.5	-20.17	-19.41	-15.53	-11.46	-7.81
4/12/2007	-20.18	-20.48	-20.75	-20.79	-20.69	-20.58	-20.28	-20.01	-19.29	-15.57	-11.51	-7.85
4/13/2007	-20.04	-20.11	-20.38	-20.51	-20.48	-20.41	-20.14	-19.88	-19.22	-15.6	-11.58	-7.87
4/14/2007	-20.27	-20.17	-20.27	-20.31	-20.27	-20.21	-20.01	-19.74	-19.09	-15.59	-11.63	-7.89
4/15/2007	-19.85	-20.12	-20.28	-20.25	-20.15	-20.08	-19.85	-19.59	-19	-15.63	-11.7	-7.91
4/16/2007	-19.46	-19.69	-19.92	-20.02	-19.98	-19.95	-19.75	-19.49	-18.94	-15.63	-11.75	-7.96
4/17/2007	-19.13	-19.33	-19.62	-19.78	-19.78	-19.78	-19.62	-19.39	-18.84	-15.66	-11.81	-7.98
4/18/2007	-18.94	-19.07	-19.33	-19.52	-19.59	-19.62	-19.46	-19.26	-18.75	-15.66	-11.83	-8.01
4/19/2007	-19	-19.1	-19.26	-19.36	-19.39	-19.46	-19.33	-19.13	-18.65	-15.66	-11.89	-8.01
4/20/2007	-18.88	-18.97	-19.17	-19.26	-19.26	-19.33	-19.2	-19.01	-18.56	-15.67	-11.92	-8.04

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb	TH3 1	TH3 2	TH3 3	TH3 4	TH3 5	TH3 6	TH3 7	TH3 8	TH3 9	TH3 10	TH3 11	TH3 12
Depth	Above Ground	0.2 M	0.45 M	0.70 M	0.95 M	1.20 M	1.45 M	1.70 M	2.20 M	4.20 M	6.20 M	10.2 M
4/21/2007	-18.56	-18.75	-19.01	-19.14	-19.14	-19.2	-19.07	-18.91	-18.5	-15.67	-11.98	-8.1
4/22/2007	-17.79	-18.29	-18.7	-18.95	-18.99	-19.08	-18.99	-18.79	-18.41	-15.65	-12.01	-8.11
4/23/2007	-16.91	-17.58	-18.17	-18.61	-18.8	-18.93	-18.86	-18.7	-18.29	-15.63	-12.05	-8.14
4/24/2007	-16.39	-16.93	-17.6	-18.16	-18.51	-18.73	-18.73	-18.57	-18.22	-15.62	-12.1	-8.16
4/25/2007	-16.41	-16.71	-17.26	-17.81	-18.18	-18.5	-18.56	-18.44	-18.12	-15.64	-12.11	-8.18
4/26/2007	-16.57	-16.81	-17.17	-17.6	-17.94	-18.29	-18.38	-18.32	-18.03	-15.62	-12.15	-8.21
4/27/2007	-16.38	-16.62	-17.04	-17.44	-17.78	-18.09	-18.22	-18.15	-17.94	-15.61	-12.17	-8.23
4/28/2007	-16.41	-16.56	-16.92	-17.32	-17.63	-17.94	-18.06	-18.03	-17.81	-15.58	-12.2	-8.26
4/29/2007	-15.57	-16.13	-16.72	-17.18	-17.49	-17.79	-17.92	-17.89	-17.7	-15.57	-12.24	-8.27
4/30/2007	-15.73	-15.96	-16.47	-16.95	-17.32	-17.66	-17.81	-17.78	-17.62	-15.55	-12.25	-8.31
5/1/2007	-15.53	-15.91	-16.36	-16.81	-17.14	-17.51	-17.66	-17.66	-17.51	-15.53	-12.29	-8.34
5/2/2007	-14.33	-15.22	-16.01	-16.61	-17	-17.36	-17.55	-17.52	-17.39	-15.51	-12.3	-8.38
5/3/2007	-14.77	-14.94	-15.52	-16.2	-16.74	-17.19	-17.41	-17.41	-17.32	-15.47	-12.33	-8.39
5/4/2007	-15	-15.15	-15.58	-16.08	-16.53	-16.98	-17.26	-17.26	-17.23	-15.44	-12.36	-8.41
5/5/2007	-15.2	-15.32	-15.64	-16.05	-16.44	-16.86	-17.07	-17.13	-17.1	-15.44	-12.39	-8.44
5/6/2007	-14.79	-15.25	-15.66	-16.04	-16.37	-16.76	-16.97	-17	-17	-15.39	-12.38	-8.48
5/7/2007	-15.04	-15.15	-15.53	-15.94	-16.3	-16.69	-16.87	-16.9	-16.9	-15.36	-12.42	-8.5
5/8/2007	-14.95	-15.12	-15.5	-15.88	-16.21	-16.57	-16.78	-16.81	-16.78	-15.33	-12.42	-8.53
5/9/2007	-14.76	-14.99	-15.36	-15.8	-16.13	-16.45	-16.69	-16.72	-16.69	-15.3	-12.46	-8.56
5/10/2007	-14.15	-14.49	-15.07	-15.59	-16	-16.39	-16.6	-16.6	-16.63	-15.24	-12.45	-8.58
5/11/2007	-13.73	-14.13	-14.75	-15.36	-15.8	-16.24	-16.48	-16.51	-16.54	-15.21	-12.48	-8.61
5/12/2007	-13.29	-13.77	-14.44	-15.1	-15.6	-16.1	-16.37	-16.4	-16.46	-15.16	-12.49	-8.61
5/13/2007	-12.79	-13.37	-14.1	-14.84	-15.42	-15.95	-16.22	-16.31	-16.37	-15.13	-12.52	-8.67
5/14/2007	-12.12	-12.94	-13.78	-14.6	-15.21	-15.79	-16.08	-16.17	-16.26	-15.09	-12.5	-8.66
5/15/2007	-12.16	-12.54	-13.35	-14.25	-14.93	-15.57	-15.92	-16.04	-16.16	-15.05	-12.52	-8.69
5/16/2007	-11.74	-12.36	-13.13	-13.97	-14.68	-15.38	-15.76	-15.9	-16.05	-15.03	-12.53	-8.73
5/17/2007	-11.63	-12.18	-12.92	-13.72	-14.46	-15.15	-15.58	-15.76	-15.94	-14.97	-12.53	-8.76
5/18/2007	-10.72	-11.61	-12.56	-13.47	-14.23	-14.95	-15.41	-15.61	-15.82	-14.92	-12.53	-8.76
5/19/2007	-10.58	-11.19	-12.14	-13.16	-13.97	-14.77	-15.26	-15.46	-15.69	-14.91	-12.55	-8.81
5/20/2007	-9.82	-10.78	-11.83	-12.89	-13.73	-14.55	-15.07	-15.27	-15.56	-14.87	-12.54	-8.82
5/21/2007	-9.52	-10.21	-11.3	-12.47	-13.44	-14.31	-14.88	-15.12	-15.43	-14.8	-12.56	-8.84
5/22/2007	-9.65	-10.18	-11.12	-12.2	-13.16	-14.09	-14.69	-14.94	-15.29	-14.77	-12.56	-8.86
5/23/2007	-9.63	-10.21	-11.07	-12.07	-12.97	-13.86	-14.49	-14.77	-15.18	-14.72	-12.56	-8.89
5/24/2007	-9.39	-10	-10.88	-11.9	-12.81	-13.7	-14.32	-14.6	-15	-14.66	-12.53	-8.92
5/25/2007	-8.48	-9.4	-10.51	-11.67	-12.62	-13.54	-14.16	-14.44	-14.87	-14.61	-12.54	-8.93
5/26/2007	-8.58	-9.13	-10.16	-11.36	-12.37	-13.33	-13.98	-14.29	-14.75	-14.55	-12.56	-8.95
5/27/2007	-9	-9.26	-10.08	-11.17	-12.18	-13.14	-13.81	-14.12	-14.63	-14.49	-12.56	-8.97
5/28/2007	-8.84	-9.34	-10.14	-11.1	-12.01	-12.95	-13.64	-13.95	-14.49	-14.43	-12.53	-9
5/29/2007	-8.41	-9.03	-9.96	-10.97	-11.91	-12.82	-13.48	-13.82	-14.35	-14.38	-12.54	-9.01
5/30/2007	-8.29	-8.76	-9.68	-10.77	-11.74	-12.67	-13.33	-13.67	-14.2	-14.32	-12.53	-9.03
5/31/2007	-7.82	-8.42	-9.45	-10.56	-11.55	-12.5	-13.19	-13.53	-14.09	-14.26	-12.53	-9.05
6/1/2007	-8.01	-8.55	-9.42	-10.45	-11.42	-12.37	-13.03	-13.39	-13.95	-14.18	-12.5	-9.08
6/2/2007	-7.17	-8.15	-9.23	-10.31	-11.27	-12.19	-12.88	-13.24	-13.83	-14.14	-12.49	-9.1
6/3/2007	-6.775	-7.66	-8.83	-10.04	-11.08	-12.05	-12.74	-13.1	-13.71	-14.07	-12.49	-9.12
6/4/2007	-6.797	-7.44	-8.54	-9.77	-10.83	-11.86	-12.6	-12.95	-13.56	-14.01	-12.49	-9.14
6/5/2007	-5.409	-6.8	-8.2	-9.53	-10.62	-11.67	-12.43	-12.79	-13.42	-13.93	-12.48	-9.17
6/6/2007	-4.018	-5.559	-7.39	-9.08	-10.32	-11.45	-12.23	-12.62	-13.31	-13.87	-12.45	-9.16
6/7/2007	-3.248	-4.685	-6.588	-8.48	-9.93	-11.18	-12.02	-12.45	-13.17	-13.81	-12.45	-9.19
6/8/2007	-2.767	-4.151	-5.949	-7.94	-9.48	-10.83	-11.78	-12.26	-13.03	-13.73	-12.43	-9.22
6/9/2007	-1.904	-3.494	-5.367	-7.4	-9.04	-10.5	-11.49	-12.03	-12.85	-13.65	-12.41	-9.23
6/10/2007	-1.412	-2.849	-4.773	-6.882	-8.57	-10.09	-11.16	-11.73	-12.65	-13.59	-12.41	-9.25
6/11/2007	-1.052	-2.464	-4.285	-6.341	-8.1	-9.7	-10.81	-11.43	-12.43	-13.51	-12.38	-9.28
6/12/2007	-0.723	-2.162	-3.88	-5.882	-7.69	-9.31	-10.47	-11.11	-12.19	-13.43	-12.36	-9.28
6/13/2007	-0.219	-1.788	-3.506	-5.48	-7.28	-8.95	-10.13	-10.8	-11.95	-13.35	-12.36	-9.29
6/14/2007	-0.16	-1.497	-3.165	-5.114	-6.915	-8.6	-9.84	-10.5	-11.7	-13.27	-12.33	-9.31
6/15/2007	-0.274	-1.303	-2.844	-4.716	-6.568	-8.28	-9.51	-10.22	-11.45	-13.17	-12.29	-9.35
6/16/2007	0.004	-1.078	-2.567	-4.388	-6.212	-7.94	-9.22	-9.93	-11.21	-13.09	-12.3	-9.36
6/17/2007	0.333	-0.878	-2.342	-4.111	-5.882	-7.64	-8.91	-9.65	-10.98	-12.99	-12.27	-9.36
6/18/2007	0.999	-0.549	-2.116	-3.86	-5.605	-7.33	-8.66	-9.36	-10.74	-12.88	-12.25	-9.39
6/19/2007	1.01	-0.281	-1.85	-3.466	-5.03	-6.677	-7.82	-8.75	-10.44	-12.79	-12.22	-9.38
6/20/2007	1.09	-0.021	-1.385	-2.643	-3.643	-4.823	-6.469	-7.81	-9.93	-12.68	-12.19	-9.41
6/21/2007	1.827	0.429	-0.962	-1.912	-2.502	-3.246	-4.912	-6.971	-9.37	-12.55	-12.17	-9.42
6/22/2007	3.004	1.314	-0.442	-1.625	-2.549	-3.779	-5.164	-6.476	-8.86	-12.44	-12.14	-9.44
6/23/2007	2.517	1.451	-0.099	-1.438	-2.541	-3.849	-5.132	-6.238	-8.49	-12.3	-12.11	-9.46
6/24/2007	1.957	1.36	0.171	-1.195	-2.428	-3.762	-5.019	-6.047	-8.2	-12.15	-12.07	-9.48
6/25/2007	1.847	1.199	0.216	-1.02	-2.279	-3.639	-4.87	-5.847	-7.91	-11.99	-12.02	-9.48
6/26/2007	2.185	1.51	0.397	-0.892	-2.176	-3.536	-4.742	-5.692	-7.68	-11.86	-11.99	-9.48
6/27/2007	2.699	1.893	0.649	-0.769	-2.105	-3.465	-4.644	-5.543	-7.48	-11.67	-11.97	-9.49
6/28/2007	2.745	2.016	0.85	-0.62	-1.982	-3.393	-4.547	-5.394	-7.3	-11.51	-11.92	-9.52
6/29/2007	3.986	2.731	1.2	-0.426	-1.891	-3.301	-4.429	-5.276	-7.13	-11.36	-11.87	-9.53

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12	
Depth	Above Ground	0.2 M	0.45 M	0.70 M	0.95 M	1.20 M	1.45 M	1.70 M	2.20 M	4.20 M	6.20 M	10.2 M	
6/30/2007		5.672	4.038	2.003	-0.066	-1.712	-3.199	-4.352	-5.147	-6.949	-11.2	-11.82	-9.53
7/1/2007		5.064	4.117	2.445	0.373	-1.455	-3.045	-4.198	-5.019	-6.794	-11.04	-11.77	-9.55
7/2/2007		5.329	4.327	2.654	0.605	-1.249	-2.866	-4.07	-4.891	-6.665	-10.88	-11.71	-9.55
7/3/2007		4	3.974	2.772	0.825	-1.057	-2.7	-3.905	-4.726	-6.5	-10.76	-11.68	-9.57
7/4/2007		4.559	3.824	2.57	0.833	-0.92	-2.537	-3.767	-4.561	-6.334	-10.61	-11.61	-9.58
7/5/2007		5.945	4.755	2.973	0.999	-0.781	-2.373	-3.604	-4.424	-6.196	-10.47	-11.55	-9.57
7/6/2007		4.94	4.413	3.129	1.258	-0.575	-2.219	-3.424	-4.244	-6.042	-10.34	-11.49	-9.57
7/7/2007		5.21	4.499	3.084	1.316	-0.389	-1.7	-3.06	-4.06	-5.882	-10.2	-11.43	-9.6
7/8/2007		5.148	4.279	2.97	1.359	-0.191	-1.708	-2.939	-3.836	-5.709	-10.05	-11.36	-9.6
7/9/2007		6.695	5.157	3.345	1.628	0.335	-0.412	-2.158	-3.568	-5.542	-9.93	-11.32	-9.61
7/10/2007		8.96	6.725	4.424	2.413	1.013	-0.147	-1.868	-3.124	-5.327	-9.81	-11.25	-9.63
7/11/2007		8.38	7.27	5.36	3.181	1.336	-0.032	-1.729	-2.933	-5.111	-9.7	-11.19	-9.62
7/12/2007		7.9	7.2	5.656	3.604	1.703	0.204	-1.545	-2.776	-4.929	-9.56	-11.1	-9.62
7/13/2007		8.53	7.31	5.665	3.639	1.661	0.137	-1.457	-2.636	-4.762	-9.44	-11.06	-9.63
7/14/2007		7.99	7.5	5.957	3.796	1.763	0.16	-1.384	-2.538	-4.614	-9.32	-10.99	-9.64
7/15/2007		7.29	6.833	5.637	3.794	1.839	0.21	-1.308	-2.437	-4.487	-9.19	-10.94	-9.64
7/16/2007		6.9	6.633	5.438	3.649	1.799	0.221	-1.221	-2.35	-4.349	-9.08	-10.88	-9.63
7/17/2007		6.515	6.116	5.058	3.456	1.764	0.212	-1.178	-2.256	-4.255	-8.95	-10.8	-9.64
7/18/2007		7.52	6.482	5.051	3.345	1.68	0.206	-1.158	-2.184	-4.157	-8.85	-10.73	-9.64
7/19/2007		7.32	6.515	5.163	3.43	1.737	0.212	-1.127	-2.128	-4.05	-8.74	-10.67	-9.64
7/20/2007		7.71	6.692	5.233	3.499	1.781	0.204	-1.108	-2.084	-3.954	-8.65	-10.59	-9.64
7/21/2007		8.39	7.28	5.605	3.658	1.861	0.231	-1.081	-2.031	-3.85	-8.51	-10.54	-9.64
7/22/2007		8.23	7.37	5.851	3.874	1.997	0.289	-1.05	-1.974	-3.768	-8.41	-10.48	-9.64
7/23/2007		7.88	7.32	5.904	4.005	2.075	0.315	-1.024	-1.948	-3.717	-8.3	-10.4	-9.64
7/24/2007		7.57	7.01	5.729	3.91	2.058	0.375	-0.964	-1.889	-3.632	-8.22	-10.37	-9.63
7/25/2007		7.51	7.06	5.698	3.88	2.054	0.372	-0.942	-1.841	-3.558	-8.12	-10.29	-9.63
7/26/2007		7.56	6.969	5.718	3.927	2.101	0.392	-0.895	-1.794	-3.512	-8.02	-10.22	-9.64
7/27/2007		7.42	6.835	5.612	3.874	2.101	0.444	-0.87	-1.743	-3.435	-7.94	-10.16	-9.64
7/28/2007		7.31	6.748	5.526	3.842	2.12	0.464	-0.85	-1.697	-3.363	-7.81	-10.12	-9.61
7/29/2007		7.52	6.85	5.521	3.836	2.14	0.456	-0.858	-1.654	-3.296	-7.75	-10.02	-9.6
7/30/2007		5.807	5.887	5.145	3.698	2.081	0.449	-0.84	-1.637	-3.228	-7.65	-9.98	-9.61
7/31/2007		5.066	5.013	4.381	3.201	1.847	0.397	-0.84	-1.612	-3.203	-7.58	-9.9	-9.61
8/1/2007		4.44	4.414	3.81	2.764	1.568	0.3	-0.809	-1.58	-3.12	-7.49	-9.85	-9.61
8/2/2007		4.119	3.961	3.359	2.419	1.354	0.191	-0.84	-1.56	-3.074	-7.39	-9.8	-9.59
8/3/2007		4.014	3.831	3.15	2.186	1.2	0.114	-0.865	-1.559	-3.022	-7.32	-9.72	-9.59
8/4/2007		4.138	3.797	3.09	2.1	1.115	0.081	-0.872	-1.515	-2.977	-7.24	-9.67	-9.59
8/5/2007		3.882	3.698	3.019	2.055	1.069	0.036	-0.892	-1.509	-2.946	-7.16	-9.61	-9.59
8/6/2007		4.197	3.777	2.992	2.029	1.069	0.036	-0.892	-1.509	-2.895	-7.08	-9.53	-9.56
8/7/2007		4.653	3.944	3.028	2.013	1.028	-0.005	-0.906	-1.498	-2.857	-7.02	-9.49	-9.55
8/8/2007		5.203	4.36	3.286	2.114	1.076	-0.008	-0.909	-1.475	-2.835	-6.918	-9.44	-9.55
8/9/2007		5.369	4.656	3.58	2.354	1.212	0.049	-0.878	-1.469	-2.803	-6.862	-9.39	-9.54
8/10/2007		4.874	4.453	3.587	2.412	1.27	0.081	-0.898	-1.463	-2.772	-6.805	-9.33	-9.54
8/11/2007		4.862	4.335	3.497	2.375	1.233	0.07	-0.882	-1.448	-2.731	-6.736	-9.26	-9.52
8/12/2007		4.841	4.393	3.528	2.354	1.238	0.075	-0.878	-1.443	-2.701	-6.681	-9.18	-9.52
8/13/2007		4.743	4.453	3.588	2.413	1.271	0.082	-0.846	-1.411	-2.695	-6.624	-9.14	-9.51
8/14/2007		4.504	4.32	3.559	2.437	1.269	0.106	-0.847	-1.413	-2.619	-6.548	-9.12	-9.46
8/15/2007		3.336	3.571	3.257	2.344	1.254	0.091	-0.837	-1.377	-2.61	-6.488	-9.03	-9.48
8/16/2007		3.149	3.201	2.888	2.081	1.147	0.087	-0.815	-1.38	-2.587	-6.439	-8.98	-9.48
8/17/2007		3.439	3.308	2.76	1.901	1.019	0.038	-0.838	-1.353	-2.56	-6.386	-8.96	-9.45
8/18/2007		3.124	3.124	2.655	1.848	0.967	0.011	-0.813	-1.353	-2.535	-6.309	-8.88	-9.45
8/19/2007		2.785	2.863	2.498	1.77	0.941	-0.015	-0.813	-1.328	-2.509	-6.257	-8.85	-9.43
8/20/2007		2.372	2.528	2.242	1.618	0.841	-0.037	-0.81	-1.325	-2.48	-6.203	-8.8	-9.4
8/21/2007		2.172	2.328	2.068	1.444	0.745	-0.081	-0.829	-1.317	-2.448	-6.145	-8.74	-9.39
8/22/2007		1.782	1.99	1.808	1.289	0.668	-0.107	-0.829	-1.292	-2.448	-6.094	-8.69	-9.39
8/23/2007		1.731	1.835	1.602	1.109	0.566	-0.132	-0.827	-1.316	-2.421	-6.067	-8.66	-9.37
8/24/2007		1.419	1.574	1.393	0.978	0.461	-0.184	-0.854	-1.292	-2.396	-6.017	-8.61	-9.37
8/25/2007		1.623	1.597	1.312	0.846	0.381	-0.187	-0.857	-1.294	-2.373	-5.967	-8.56	-9.34
8/26/2007		2.094	1.938	1.419	0.849	0.332	-0.262	-0.854	-1.292	-2.345	-5.888	-8.48	-9.34
8/27/2007		1.395	1.576	1.343	0.877	0.36	-0.26	-0.878	-1.29	-2.343	-5.861	-8.45	-9.34
8/28/2007		0.933	1.114	1.036	0.726	0.286	-0.282	-0.874	-1.286	-2.314	-5.806	-8.42	-9.31
8/29/2007		0.907	1.01	0.855	0.545	0.183	-0.307	-0.9	-1.286	-2.314	-5.78	-8.37	-9.28
8/30/2007		0.752	0.855	0.726	0.441	0.131	-0.359	-0.9	-1.286	-2.288	-5.728	-8.32	-9.28
8/31/2007		0.778	0.829	0.622	0.364	0.054	-0.384	-0.925	-1.286	-2.262	-5.677	-8.24	-9.26
9/1/2007		1.444	1.159	0.719	0.332	0.022	-0.416	-0.932	-1.266	-2.242	-5.631	-8.22	-9.26
9/2/2007		1.879	1.49	0.92	0.429	0.042	-0.422	-0.937	-1.297	-2.248	-5.61	-8.2	-9.24
9/3/2007		1.958	1.75	1.205	0.61	0.145	-0.422	-0.963	-1.271	-2.248	-5.558	-8.14	-9.21
9/4/2007		0.447	0.939	0.991	0.628	0.163	-0.405	-0.971	-1.306	-2.231	-5.492	-8.1	-9.17
9/5/2007		-0.194	0.322	0.529	0.374	0.064	-0.427	-0.968	-1.302	-2.202	-5.489	-8.05	-9.2
9/6/2007		-0.578	-0.088	0.118	0.093	-0.088	-0.475	-0.964	-1.325	-2.199	-5.46	-8.02	-9.17
9/7/2007		-0.653	-0.266	-0.137	-0.137	-0.188	-0.524	-0.987	-1.296	-2.196	-5.406	-7.99	-9.17

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb	TH3 1	TH3 2	TH3 3	TH3 4	TH3 5	TH3 6	TH3 7	TH3 8	TH3 9	TH3 10	TH3 11	TH3 12
Depth	Above Ground	0.2 M	0.45 M	0.70 M	0.95 M	1.20 M	1.45 M	1.70 M	2.20 M	4.20 M	6.20 M	10.2 M
9/8/2007	-0.683	-0.4	-0.245	-0.271	-0.297	-0.554	-1.018	-1.301	-2.175	-5.385	-7.94	-9.14
9/9/2007	-0.985	-0.573	-0.418	-0.393	-0.341	-0.599	-1.037	-1.32	-2.194	-5.327	-7.89	-9.11
9/10/2007	-1.191	-0.676	-0.47	-0.444	-0.418	-0.65	-1.037	-1.32	-2.168	-5.302	-7.86	-9.11
9/11/2007	-1.013	-0.653	-0.524	-0.498	-0.472	-0.678	-1.09	-1.348	-2.17	-5.278	-7.84	-9.09
9/12/2007	-1.874	-1.025	-0.639	-0.535	-0.51	-0.716	-1.102	-1.36	-2.157	-5.24	-7.77	-9.08
9/13/2007	-1.88	-1.211	-0.748	-0.593	-0.567	-0.748	-1.134	-1.366	-2.163	-5.219	-7.75	-9.06
9/14/2007	-1.5	-1.063	-0.753	-0.65	-0.625	-0.805	-1.165	-1.397	-2.168	-5.173	-7.7	-9.03
9/15/2007	-2.211	-1.439	-0.898	-0.692	-0.666	-0.873	-1.182	-1.388	-2.159	-5.165	-7.67	-9
9/16/2007	-2.117	-1.551	-1.037	-0.779	-0.702	-0.934	-1.217	-1.449	-2.168	-5.122	-7.63	-9.01
9/17/2007	-2.774	-1.926	-1.231	-0.896	-0.793	-0.974	-1.283	-1.437	-2.157	-5.111	-7.59	-9
9/18/2007	-2.954	-2.208	-1.488	-1.025	-0.871	-1.025	-1.308	-1.488	-2.183	-5.086	-7.56	-8.95
9/19/2007	-3.415	-2.619	-1.771	-1.205	-1.025	-1.102	-1.359	-1.514	-2.182	-5.059	-7.51	-8.97
9/20/2007	-2.682	-2.323	-1.68	-1.423	-1.217	-1.268	-1.397	-1.551	-2.168	-5.019	-7.5	-8.93
9/21/2007	-3.082	-2.568	-1.771	-1.566	-1.36	-1.437	-1.463	-1.591	-2.234	-4.983	-7.46	-8.92
9/22/2007	-2.805	-2.445	-1.854	-1.751	-1.468	-1.571	-1.571	-1.674	-2.24	-4.962	-7.44	-8.9
9/23/2007	-3.416	-2.774	-1.977	-1.9	-1.643	-1.694	-1.72	-1.72	-2.286	-4.957	-7.38	-8.89
9/24/2007	-4.253	-3.379	-2.223	-2.094	-1.811	-1.863	-1.94	-1.811	-2.3	-4.921	-7.37	-8.88
9/25/2007	-4.332	-3.587	-2.328	-2.328	-1.994	-2.071	-2.123	-2.02	-2.354	-4.923	-7.32	-8.86
9/26/2007	-5.149	-4.146	-2.579	-2.527	-2.167	-2.27	-2.347	-2.219	-2.424	-4.891	-7.32	-8.86
9/27/2007	-4.242	-3.857	-2.702	-2.727	-2.342	-2.445	-2.522	-2.368	-2.496	-4.859	-7.28	-8.82
9/28/2007	-4.715	-4.047	-2.84	-2.84	-2.506	-2.557	-2.66	-2.531	-2.557	-4.869	-7.24	-8.78
9/29/2007	-5.002	-4.334	-2.998	-2.998	-2.664	-2.715	-2.818	-2.69	-2.664	-4.848	-7.22	-8.78
9/30/2007	-4.397	-4.037	-3.113	-3.139	-2.805	-2.831	-2.959	-2.831	-2.702	-4.834	-7.18	-8.74
10/1/2007	-4.545	-4.083	-3.21	-3.184	-2.927	-2.927	-3.03	-2.927	-2.825	-4.828	-7.15	-8.74
10/2/2007	-4.746	-4.258	-3.308	-3.308	-3.025	-3.025	-3.128	-2.999	-2.897	-4.823	-7.14	-8.71
10/3/2007	-6.199	-5.065	-3.497	-3.471	-3.111	-3.163	-3.24	-3.137	-2.983	-4.782	-7.1	-8.72
10/4/2007	-7.1	-5.915	-3.754	-3.651	-3.291	-3.343	-3.445	-3.343	-3.086	-4.808	-7.08	-8.69
10/5/2007	-6.72	-5.714	-3.862	-3.836	-3.451	-3.528	-3.631	-3.528	-3.194	-4.813	-7.03	-8.7
10/6/2007	-6.596	-5.848	-4.021	-3.996	-3.585	-3.687	-3.79	-3.687	-3.276	-4.818	-7.04	-8.68
10/7/2007	-5.883	-5.497	-4.083	-4.083	-3.775	-3.775	-3.878	-3.801	-3.364	-4.803	-6.968	-8.66
10/8/2007	-5.438	-5.052	-4.075	-4.101	-3.818	-3.818	-3.921	-3.792	-3.458	-4.82	-6.96	-8.62
10/9/2007	-5.873	-5.358	-4.176	-4.176	-3.893	-3.867	-3.97	-3.867	-3.533	-4.818	-6.958	-8.62
10/10/2007	-5.019	-4.942	-4.197	-4.248	-3.991	-3.94	-4.043	-3.914	-3.606	-4.839	-6.952	-8.59
10/11/2007	-5.033	-4.75	-4.185	-4.237	-4.005	-3.954	-4.005	-3.903	-3.672	-4.853	-6.915	-8.58
10/12/2007	-5.106	-4.772	-4.207	-4.258	-4.027	-3.975	-4.027	-3.95	-3.719	-4.849	-6.885	-8.58
10/13/2007	-5.06	-4.828	-4.263	-4.263	-4.058	-4.006	-4.058	-4.006	-3.75	-4.906	-6.89	-8.53
10/14/2007	-6.322	-5.291	-4.365	-4.339	-4.082	-4.03	-4.133	-4.03	-3.825	-4.879	-6.865	-8.56
10/15/2007	-8.05	-6.597	-4.586	-4.535	-4.175	-4.175	-4.252	-4.175	-3.918	-4.895	-6.83	-8.55
10/16/2007	-8.29	-7.09	-4.797	-4.746	-4.309	-4.36	-4.463	-4.36	-4	-4.952	-6.835	-8.53
10/17/2007	-8.83	-7.42	-5.018	-4.89	-4.504	-4.555	-4.658	-4.555	-4.092	-4.941	-6.799	-8.52
10/18/2007	-9.2	-7.84	-5.199	-5.044	-4.632	-4.735	-4.864	-4.761	-4.169	-4.993	-6.799	-8.49
10/19/2007	-9.78	-8.36	-5.431	-5.25	-4.864	-4.915	-5.044	-4.941	-4.272	-5.018	-6.773	-8.44
10/20/2007	-9.21	-8.16	-5.544	-5.389	-5.003	-5.055	-5.209	-5.132	-4.334	-5.029	-6.757	-8.45
10/21/2007	-8.9	-7.96	-5.626	-5.497	-5.188	-5.214	-5.343	-5.24	-4.468	-5.008	-6.762	-8.43
10/22/2007	-8.69	-7.88	-5.734	-5.631	-5.271	-5.297	-5.451	-5.374	-4.55	-5.039	-6.741	-8.43
10/23/2007	-9.91	-8.57	-5.92	-5.766	-5.379	-5.379	-5.559	-5.508	-4.632	-5.096	-6.722	-8.41
10/24/2007	-9.6	-8.6	-6.008	-5.905	-5.518	-5.544	-5.673	-5.595	-4.746	-5.106	-6.731	-8.39
10/25/2007	-9.58	-8.6	-6.137	-6.034	-5.673	-5.647	-5.827	-5.75	-4.849	-5.132	-6.731	-8.37
10/26/2007	-10.57	-9.17	-6.329	-6.148	-5.761	-5.786	-5.941	-5.864	-4.91	-5.116	-6.717	-8.35
10/27/2007	-11.88	-10.05	-6.572	-6.314	-5.952	-5.978	-6.133	-6.081	-5.049	-5.178	-6.702	-8.37
10/28/2007	-11.92	-10.41	-6.841	-6.531	-6.117	-6.169	-6.324	-6.298	-5.188	-5.188	-6.686	-8.3
10/29/2007	-12.22	-10.7	-7.05	-6.712	-6.324	-6.375	-6.531	-6.505	-5.291	-5.24	-6.686	-8.32
10/30/2007	-12.73	-11.04	-7.27	-6.935	-6.547	-6.572	-6.754	-6.676	-5.41	-5.23	-6.676	-8.29
10/31/2007	-13.78	-11.74	-7.52	-7.16	-6.744	-6.77	-6.951	-6.899	-5.58	-5.297	-6.64	-8.31
11/1/2007	-13.65	-11.93	-7.79	-7.38	-6.961	-6.987	-7.19	-7.14	-5.72	-5.307	-6.676	-8.29
11/2/2007	-13.93	-12.15	-8	-7.56	-7.17	-7.19	-7.37	-7.37	-5.872	-5.356	-6.673	-8.23
11/3/2007	-14.71	-12.66	-8.24	-7.8	-7.41	-7.38	-7.59	-7.59	-6.009	-5.39	-6.682	-8.24
11/4/2007	-15.55	-13.32	-8.58	-8.01	-7.64	-7.62	-7.85	-7.85	-6.163	-5.44	-6.681	-8.22
11/5/2007	-17.15	-14.44	-8.96	-8.31	-7.89	-7.89	-8.12	-8.15	-6.331	-5.452	-6.641	-8.23
11/6/2007	-16.59	-14.39	-9.21	-8.56	-8.14	-8.16	-8.35	-8.37	-6.527	-5.519	-6.656	-8.22
11/7/2007	-17.46	-15.08	-9.55	-8.84	-8.42	-8.42	-8.63	-8.65	-6.724	-5.56	-6.672	-8.21
11/8/2007	-18.21	-15.69	-9.92	-9.12	-8.73	-8.7	-8.89	-8.91	-6.876	-5.557	-6.643	-8.2
11/9/2007	-18.65	-16.13	-10.24	-9.36	-8.97	-8.97	-9.13	-9.15	-7.06	-5.637	-6.646	-8.16
11/10/2007	-19.58	-16.88	-10.6	-9.65	-9.3	-9.25	-9.43	-9.43	-7.23	-5.679	-6.663	-8.17
11/11/2007	-18.76	-16.65	-10.86	-9.96	-9.96	-9.43	-9.64	-9.69	-7.46	-5.751	-6.656	-8.14
11/12/2007	-18.31	-16.32	-10.94	-10.11	-10.09	-9.61	-9.82	-9.88	-7.59	-5.803	-6.682	-8.11
11/13/2007	-19.29	-16.94	-11.23	-10.34	-10.31	-9.78	-9.97	-10.07	-7.78	-5.865	-6.693	-8.1
11/14/2007	-20.57	-17.72	-11.58	-10.59	-10.53	-10	-10.21	-10.24	-7.97	-5.918	-6.695	-8.08
11/15/2007	-21.5	-18.53	-11.99	-10.85	-10.88	-10.27	-10.45	-10.51	-8.15	-5.969	-6.669	-8.07
11/16/2007	-21.5	-18.83	-12.3	-11.11	-11.13	-10.54	-10.7	-10.78	-8.35	-6.031	-6.678	-8.08

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb	TH3 1	TH3 2	TH3 3	TH3 4	TH3 5	TH3 6	TH3 7	TH3 8	TH3 9	TH3 10	TH3 11	TH3 12
Depth	Above Ground	0.2 M	0.45 M	0.70 M	0.95 M	1.20 M	1.45 M	1.70 M	2.20 M	4.20 M	6.20 M	10.2 M
11/17/2007	-20.83	-18.72	-12.51	-11.31	-11.39	-10.75	-10.91	-10.99	-8.52	-6.103	-6.698	-8.05
11/18/2007	-20.23	-18.47	-12.66	-11.51	-11.51	-10.89	-11.08	-11.16	-8.71	-6.19	-6.708	-8.06
11/19/2007	-18.89	-17.57	-12.61	-11.57	-11.57	-11.01	-11.19	-11.25	-8.83	-6.252	-6.718	-8.07
11/20/2007	-17.98	-16.88	-12.59	-11.69	-11.55	-11.04	-11.2	-11.31	-8.97	-6.34	-6.754	-8.05
11/21/2007	-17.09	-16.19	-12.51	-11.72	-11.5	-11.01	-11.18	-11.23	-9.07	-6.365	-6.754	-8
11/22/2007	-19.13	-16.97	-12.68	-11.8	-11.53	-11.04	-11.18	-11.26	-9.18	-6.464	-6.749	-8
11/23/2007	-19.46	-17.59	-13.01	-11.91	-11.61	-11.1	-11.23	-11.28	-9.23	-6.569	-6.776	-8.02
11/24/2007	-19.08	-17.53	-13.18	-12.11	-11.7	-11.16	-11.32	-11.37	-9.37	-6.656	-6.812	-8.01
11/25/2007	-19.26	-17.68	-13.43	-12.29	-11.83	-11.23	-11.39	-11.45	-9.44	-6.698	-6.802	-8
11/26/2007	-19.37	-17.84	-13.66	-12.46	-11.94	-11.35	-11.43	-11.51	-9.53	-6.812	-6.838	-7.96
11/27/2007	-19.3	-17.75	-13.88	-12.63	-12.05	-11.4	-11.54	-11.62	-9.64	-6.916	-6.864	-7.96
11/28/2007	-19.39	-17.83	-14.16	-12.76	-12.18	-11.45	-11.56	-11.64	-9.71	-6.958	-6.854	-7.97
11/29/2007	-19.34	-17.9	-14.48	-12.96	-12.27	-11.54	-11.62	-11.73	-9.82	-7.07	-6.89	-7.96
11/30/2007	-19.95	-18.3	-14.85	-13.09	-12.37	-11.58	-11.72	-11.77	-9.89	-7.17	-6.932	-7.95
12/1/2007	-19.92	-18.46	-15.19	-13.34	-12.57	-11.8	-11.83	-11.94	-9.89	-7.24	-6.958	-7.95
12/2/2007	-20.35	-18.81	-15.71	-13.61	-12.75	-12.01	-12.01	-12.09	-9.94	-7.31	-6.974	-7.94
12/3/2007	-19.22	-18.36	-15.86	-13.82	-12.87	-12.1	-12.15	-12.15	-10.03	-7.38	-6.987	-7.92
12/4/2007	-16.8	-16.8	-15.38	-13.8	-12.91	-12.14	-12.14	-12.17	-10.1	-7.47	-7.01	-7.92
12/5/2007	-16.57	-16.1	-14.96	-13.68	-12.9	-12.1	-12.15	-12.1	-10.19	-7.56	-7.06	-7.9
12/6/2007	-17.14	-16.39	-15.1	-13.61	-12.83	-12.09	-12.09	-12.01	-10.31	-7.6	-7.06	-7.92
12/7/2007	-17.66	-16.81	-15.35	-13.7	-12.86	-12.09	-12.09	-11.95	-10.34	-7.68	-7.13	-7.91
12/8/2007	-18.41	-17.23	-15.7	-13.86	-12.88	-12.11	-12.08	-11.92	-10.43	-7.77	-7.15	-7.9
12/9/2007	-19.85	-18.27	-16.33	-14.12	-13.03	-12.2	-12.12	-11.9	-10.44	-7.86	-7.21	-7.86
12/10/2007	-19.53	-18.37	-16.68	-14.45	-13.18	-12.27	-12.19	-11.94	-10.51	-7.93	-7.23	-7.88
12/11/2007	-20.85	-19.22	-17.27	-14.78	-13.42	-12.48	-12.26	-12.01	-10.6	-7.99	-7.26	-7.86
12/12/2007	-19.44	-18.7	-17.39	-15.09	-13.64	-12.64	-12.39	-12.06	-10.66	-8.1	-7.29	-7.86
12/13/2007	-20.09	-18.84	-17.46	-15.28	-13.79	-12.84	-12.48	-12.07	-10.72	-8.16	-7.3	-7.84
12/14/2007	-20.75	-19.29	-17.8	-15.53	-14.04	-13.03	-12.56	-12.12	-10.79	-8.2	-7.34	-7.86
12/15/2007	-20.79	-19.62	-18.15	-15.87	-14.24	-13.2	-12.65	-12.13	-10.85	-8.26	-7.4	-7.84
12/16/2007	-21.2	-19.81	-18.33	-16.21	-14.55	-13.39	-12.81	-12.17	-10.93	-8.33	-7.44	-7.86
12/17/2007	-22.03	-20.47	-18.73	-16.54	-14.8	-13.61	-12.91	-12.16	-11.05	-8.42	-7.46	-7.82
12/18/2007	-22.93	-21.11	-19.31	-16.95	-15.08	-13.88	-12.96	-12.24	-11.1	-8.49	-7.48	-7.84
12/19/2007	-23.48	-21.67	-19.8	-17.38	-15.43	-14	-13.1	-12.38	-11.18	-8.58	-7.53	-7.87
12/20/2007	-23.86	-22.14	-20.23	-17.75	-15.73	-14.2	-13.27	-12.52	-11.32	-8.63	-7.56	-7.87
12/21/2007	-24.78	-22.74	-20.7	-18.12	-16.02	-14.45	-13.43	-12.68	-11.42	-8.7	-7.63	-7.87
12/22/2007	-25.13	-23.26	-21.21	-18.53	-16.28	-14.64	-13.62	-12.84	-11.55	-8.75	-7.63	-7.86
12/23/2007	-25.77	-23.7	-21.59	-18.84	-16.61	-14.9	-13.81	-13	-11.68	-8.85	-7.7	-7.85
12/24/2007	-25.65	-24.01	-22.02	-19.24	-16.86	-15.17	-14.05	-13.18	-11.83	-8.89	-7.71	-7.84
12/25/2007	-24.79	-23.57	-21.89	-19.41	-17.11	-15.41	-14.26	-13.38	-11.98	-8.98	-7.75	-7.85
12/26/2007	-25.49	-23.93	-22.1	-19.5	-17.26	-15.61	-14.45	-13.57	-12.07	-9.02	-7.79	-7.81
12/27/2007	-25.1	-23.79	-22.14	-19.67	-17.42	-15.79	-14.63	-13.75	-12.27	-9.11	-7.82	-7.85
12/28/2007	-24.75	-23.57	-22.07	-19.71	-17.6	-15.94	-14.83	-13.89	-12.41	-9.19	-7.85	-7.85
12/29/2007	-25.18	-23.71	-22.06	-19.8	-17.72	-16.11	-14.97	-14.05	-12.57	-9.26	-7.92	-7.84
12/30/2007	-24.95	-23.68	-22.14	-19.84	-17.79	-16.24	-15.09	-14.17	-12.74	-9.37	-7.95	-7.85
12/31/2007	-25.97	-24.16	-22.37	-19.96	-17.93	-16.37	-15.22	-14.35	-12.86	-9.43	-7.99	-7.83
1/1/2008	-24.64	-23.68	-22.25	-20.08	-17.98	-16.45	-15.36	-14.44	-12.97	-9.51	-7.99	-7.83
1/2/2008	-24.64	-23.49	-22.11	-20.01	-18.1	-16.54	-15.44	-14.55	-13.14	-9.61	-8.06	-7.85
1/3/2008	-25.65	-23.97	-22.24	-19.99	-18.12	-16.64	-15.54	-14.7	-13.23	-9.65	-8.12	-7.83
1/4/2008	-26.72	-24.81	-22.85	-20.32	-18.27	-16.73	-15.69	-14.81	-13.37	-9.78	-8.12	-7.88
1/5/2008	-27.56	-25.48	-23.32	-20.62	-18.48	-16.87	-15.79	-14.89	-13.44	-9.84	-8.18	-7.87
1/6/2008	-27.06	-25.53	-23.67	-21.01	-18.75	-17.07	-15.93	-15.05	-13.57	-9.91	-8.23	-7.86
1/7/2008	-26.44	-25.34	-23.71	-21.19	-18.96	-17.23	-16.06	-15.15	-13.66	-10.01	-8.27	-7.87
1/8/2008	-25.31	-24.56	-23.27	-21.13	-19.06	-17.42	-16.24	-15.33	-13.81	-10.1	-8.33	-7.88
1/9/2008	-24.26	-23.69	-22.73	-20.93	-19.07	-17.49	-16.37	-15.43	-13.93	-10.16	-8.36	-7.89
1/10/2008	-24.37	-23.34	-22.32	-20.61	-18.93	-17.54	-16.42	-15.56	-14.06	-10.25	-8.4	-7.88
1/11/2008	-24.95	-23.71	-22.39	-20.54	-18.86	-17.54	-16.5	-15.64	-14.17	-10.33	-8.42	-7.9
1/12/2008	-23.58	-23.06	-22.16	-20.46	-18.78	-17.53	-16.52	-15.69	-14.28	-10.43	-8.47	-7.9
1/13/2008	-23.35	-22.54	-21.69	-20.25	-18.74	-17.49	-16.54	-15.74	-14.35	-10.5	-8.51	-7.88
1/14/2008	-25.21	-23.47	-21.98	-20.19	-18.69	-17.52	-16.58	-15.83	-14.41	-10.58	-8.56	-7.93
1/15/2008	-26.51	-24.74	-22.81	-20.53	-18.78	-17.52	-16.58	-15.86	-14.5	-10.66	-8.59	-7.91
1/16/2008	-26.72	-25.06	-23.26	-20.98	-19.01	-17.63	-16.68	-15.9	-14.56	-10.77	-8.65	-7.92
1/17/2008	-27.78	-25.81	-23.81	-21.28	-19.23	-17.77	-16.76	-16.01	-14.61	-10.85	-8.69	-7.91
1/18/2008	-27.61	-26.01	-24.12	-21.59	-19.49	-17.96	-16.91	-16.1	-14.7	-10.9	-8.77	-7.93
1/19/2008	-28.17	-26.29	-24.42	-21.83	-19.72	-18.14	-17.09	-16.21	-14.78	-11	-8.79	-7.92
1/20/2008	-29.02	-26.96	-24.89	-22.15	-19.92	-18.3	-17.18	-16.36	-14.92	-11.08	-8.82	-7.98
1/21/2008	-29.8	-27.77	-25.55	-22.54	-20.24	-18.48	-17.32	-16.47	-15	-11.18	-8.89	-7.94
1/22/2008	-29.2	-27.69	-25.76	-22.91	-20.52	-18.71	-17.49	-16.57	-15.1	-11.22	-8.95	-7.95
1/23/2008	-27.07	-26.49	-25.23	-23.01	-20.72	-18.9	-17.67	-16.75	-15.21	-11.3	-8.99	-7.99
1/24/2008	-26.85	-25.82	-24.63	-22.68	-20.67	-19.05	-17.88	-16.89	-15.38	-11.37	-9.05	-7.98
1/25/2008	-28.65	-26.83	-24.96	-22.65	-20.68	-19.09	-17.98	-17.02	-15.5	-11.45	-9.07	-8

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb	TH3 1	TH3 2	TH3 3	TH3 4	TH3 5	TH3 6	TH3 7	TH3 8	TH3 9	TH3 10	TH3 11	TH3 12
Depth	Above Ground	0.2 M	0.45 M	0.70 M	0.95 M	1.20 M	1.45 M	1.70 M	2.20 M	4.20 M	6.20 M	10.2 M
1/26/2008	-29.2	-27.43	-25.44	-22.91	-20.75	-19.16	-18.01	-17.11	-15.62	-11.53	-9.13	-8
1/27/2008	-30.59	-28.33	-26.19	-23.3	-21.01	-19.31	-18.15	-17.22	-15.69	-11.63	-9.16	-8.01
1/28/2008	-31.61	-29.27	-26.85	-23.78	-21.35	-19.53	-18.34	-17.34	-15.83	-11.67	-9.21	-8.02
1/29/2008	-31.52	-29.65	-27.34	-24.25	-21.65	-19.74	-18.48	-17.51	-15.93	-11.74	-9.25	-8.04
1/30/2008	-30.7	-29.29	-27.43	-24.57	-21.98	-20.02	-18.71	-17.64	-16.03	-11.84	-9.32	-8.03
1/31/2008	-26.96	-26.96	-26.21	-24.31	-22.05	-20.23	-18.88	-17.84	-16.17	-11.89	-9.37	-8.06
2/1/2008	-27.36	-26.47	-25.41	-23.71	-21.81	-20.23	-19.01	-18.03	-16.29	-11.99	-9.42	-8.05
2/2/2008	-26.69	-25.99	-25.03	-23.3	-21.61	-20.17	-19.02	-18.07	-16.45	-12.06	-9.45	-8.06
2/3/2008	-26.85	-25.86	-24.79	-23.08	-21.47	-20.1	-19.05	-18.16	-16.53	-12.16	-9.53	-8.08
2/4/2008	-28.75	-26.96	-25.2	-23.09	-21.41	-20.05	-19	-18.17	-16.66	-12.25	-9.55	-8.1
2/5/2008	-29.34	-27.56	-25.76	-23.39	-21.51	-20.05	-19.06	-18.2	-16.69	-12.33	-9.63	-8.13
2/6/2008	-30.31	-28.29	-26.24	-23.76	-21.68	-20.17	-19.08	-18.28	-16.77	-12.4	-9.65	-8.14
2/7/2008	-30.31	-28.56	-26.58	-24.03	-21.9	-20.34	-19.22	-18.29	-16.81	-12.49	-9.71	-8.15
2/8/2008	-30.79	-29.01	-26.99	-24.33	-22.14	-20.44	-19.31	-18.38	-16.89	-12.56	-9.75	-8.17
2/9/2008	-30.04	-28.75	-27.05	-24.53	-22.3	-20.59	-19.45	-18.52	-16.97	-12.63	-9.79	-8.16
2/10/2008	-30.32	-28.75	-27.05	-24.57	-22.4	-20.76	-19.59	-18.61	-17.09	-12.72	-9.85	-8.19
2/11/2008	-30.6	-28.97	-27.26	-24.72	-22.54	-20.89	-19.65	-18.74	-17.21	-12.8	-9.92	-8.18
2/12/2008	-30.32	-28.97	-27.34	-24.85	-22.66	-21	-19.82	-18.87	-17.24	-12.86	-9.95	-8.19
2/13/2008	-30.23	-28.98	-27.31	-24.97	-22.77	-21.1	-19.89	-18.97	-17.37	-12.94	-9.99	-8.22
2/14/2008	-30.18	-28.84	-27.26	-24.96	-22.88	-21.2	-20.02	-19.06	-17.46	-13.02	-10.09	-8.21
2/15/2008	-31.18	-29.47	-27.55	-25.04	-22.91	-21.27	-20.11	-19.19	-17.54	-13.1	-10.11	-8.28
2/16/2008	-31.14	-29.66	-27.86	-25.32	-23.06	-21.38	-20.18	-19.26	-17.64	-13.16	-10.14	-8.26
2/17/2008	-31.23	-29.66	-27.95	-25.44	-23.24	-21.51	-20.31	-19.32	-17.73	-13.27	-10.24	-8.26
2/18/2008	-31.23	-29.75	-28.03	-25.51	-23.31	-21.61	-20.41	-19.45	-17.82	-13.35	-10.24	-8.28
2/19/2008	-30.51	-29.39	-27.82	-25.52	-23.4	-21.7	-20.52	-19.52	-17.92	-13.39	-10.33	-8.32
2/20/2008	-29.44	-28.67	-27.44	-25.41	-23.37	-21.78	-20.6	-19.63	-18	-13.49	-10.4	-8.31
2/21/2008	-29.76	-28.58	-27.22	-25.21	-23.29	-21.77	-20.63	-19.72	-18.12	-13.53	-10.42	-8.33
2/22/2008	-29.08	-28.23	-27.06	-25.1	-23.26	-21.78	-20.67	-19.8	-18.19	-13.63	-10.48	-8.34
2/23/2008	-28.98	-28	-26.8	-24.97	-23.21	-21.77	-20.7	-19.82	-18.27	-13.7	-10.5	-8.35
2/24/2008	-27.93	-27.36	-26.52	-24.83	-23.12	-21.75	-20.71	-19.87	-18.35	-13.8	-10.59	-8.37
2/25/2008	-28.14	-27.32	-26.27	-24.63	-23.07	-21.74	-20.74	-19.93	-18.41	-13.88	-10.61	-8.39
2/26/2008	-28.36	-27.32	-26.18	-24.51	-23	-21.71	-20.74	-19.93	-18.44	-13.94	-10.69	-8.44
2/27/2008	-28.98	-27.65	-26.34	-24.54	-22.95	-21.69	-20.79	-19.98	-18.49	-13.98	-10.76	-8.43
2/28/2008	-29.98	-28.43	-26.79	-24.72	-23.02	-21.72	-20.78	-19.97	-18.54	-14.05	-10.77	-8.47
2/29/2008	-30.36	-28.88	-27.21	-25.04	-23.2	-21.79	-20.79	-19.98	-18.58	-14.14	-10.86	-8.5
3/1/2008	-31.42	-29.6	-27.76	-25.39	-23.42	-21.92	-20.88	-20.1	-18.63	-14.19	-10.87	-8.51
3/2/2008	-31.62	-29.93	-28.12	-25.67	-23.61	-22.07	-20.99	-20.14	-18.73	-14.25	-10.93	-8.54
3/3/2008	-31.14	-29.89	-28.26	-25.92	-23.84	-22.3	-21.1	-20.28	-18.74	-14.32	-10.97	-8.53
3/4/2008	-31.04	-29.76	-28.35	-26.01	-23.96	-22.37	-21.24	-20.35	-18.87	-14.41	-11.05	-8.58
3/5/2008	-30.95	-29.71	-28.26	-26.05	-24.04	-22.55	-21.35	-20.49	-18.94	-14.49	-11.08	-8.58
3/6/2008	-30.56	-29.52	-28.13	-26.09	-24.15	-22.59	-21.45	-20.55	-19.03	-14.52	-11.13	-8.61
3/7/2008	-28.38	-28.25	-27.46	-25.84	-24.11	-22.66	-21.52	-20.69	-19.1	-14.62	-11.18	-8.63
3/8/2008	-29.11	-28.09	-27.01	-25.48	-24	-22.66	-21.59	-20.73	-19.23	-14.64	-11.25	-8.64
3/9/2008	-29.8	-28.62	-27.26	-25.48	-23.81	-22.62	-21.62	-20.79	-19.26	-14.75	-11.3	-8.66
3/10/2008	-29.8	-28.66	-27.39	-25.56	-23.92	-22.58	-21.59	-20.79	-19.36	-14.81	-11.32	-8.66
3/11/2008	-29.39	-28.53	-27.39	-25.65	-23.93	-22.66	-21.63	-20.83	-19.4	-14.87	-11.39	-8.69
3/12/2008	-29.71	-28.57	-27.3	-25.56	-23.92	-22.7	-21.69	-20.86	-19.42	-14.92	-11.43	-8.71
3/13/2008	-30.04	-28.8	-27.48	-25.6	-24	-22.7	-21.7	-20.9	-19.46	-15.01	-11.49	-8.72
3/14/2008	-30.56	-29.25	-27.73	-25.76	-24.03	-22.69	-21.73	-20.96	-19.52	-15.04	-11.57	-8.74
3/15/2008	-29.94	-29.02	-27.78	-25.89	-24.15	-22.81	-21.8	-21.03	-19.56	-15.13	-11.62	-8.77
3/16/2008	-29.63	-28.81	-27.62	-25.86	-24.2	-22.85	-21.88	-21.11	-19.67	-15.17	-11.66	-8.78
3/17/2008	-29.44	-28.53	-27.48	-25.77	-24.2	-22.92	-21.95	-21.11	-19.73	-15.22	-11.69	-8.83
3/18/2008	-29.12	-28.32	-27.32	-25.74	-24.12	-22.93	-21.95	-21.18	-19.73	-15.29	-11.75	-8.81
3/19/2008	-29.34	-28.26	-27.14	-25.61	-24.12	-22.92	-22.02	-21.21	-19.82	-15.36	-11.82	-8.85
3/20/2008	-29.48	-28.4	-27.27	-25.57	-24.04	-22.88	-21.98	-21.21	-19.82	-15.39	-11.85	-8.91
3/21/2008	-29.26	-28.4	-27.23	-25.57	-24.08	-22.89	-21.98	-21.25	-19.86	-15.46	-11.9	-8.88
3/22/2008	-28.41	-27.88	-27.07	-25.58	-24.06	-22.9	-22.03	-21.26	-19.91	-15.53	-11.95	-8.92
3/23/2008	-28.23	-27.57	-26.72	-25.37	-23.97	-22.85	-22.06	-21.29	-19.93	-15.61	-12.02	-8.97
3/24/2008	-28.84	-27.78	-26.67	-25.25	-23.89	-22.85	-22.05	-21.28	-19.99	-15.63	-12.07	-8.96
3/25/2008	-29.61	-28.21	-27	-25.36	-23.95	-22.84	-22.01	-21.3	-19.98	-15.7	-12.13	-9
3/26/2008	-29.07	-28.14	-27.06	-25.49	-24.01	-22.85	-22.02	-21.32	-20.03	-15.72	-12.15	-9.01
3/27/2008	-28.32	-27.75	-26.94	-25.5	-24.02	-22.86	-22.03	-21.33	-20.07	-15.79	-12.22	-9.06
3/28/2008	-27.16	-26.99	-26.49	-25.27	-23.99	-22.87	-22.05	-21.38	-20.09	-15.86	-12.26	-9.07
3/29/2008	-27.07	-26.48	-25.95	-24.91	-23.79	-22.82	-22.07	-21.36	-20.1	-15.88	-12.3	-9.08
3/30/2008	-27.83	-26.84	-25.93	-24.78	-23.66	-22.77	-21.98	-21.39	-20.16	-15.95	-12.31	-9.12
3/31/2008	-27.75	-27.02	-26.15	-24.79	-23.6	-22.68	-21.92	-21.33	-20.17	-16	-12.38	-9.11
4/1/2008	-27.62	-26.9	-26.07	-24.79	-23.6	-22.68	-21.92	-21.29	-20.14	-16.03	-12.44	-9.13
4/2/2008	-25.4	-25.64	-25.44	-24.61	-23.55	-22.66	-21.91	-21.28	-20.13	-16.05	-12.46	-9.19
4/3/2008	-24.42	-24.61	-24.58	-24.08	-23.29	-22.52	-21.91	-21.28	-20.13	-16.11	-12.55	-9.19
4/4/2008	-24.3	-24.11	-24.07	-23.62	-22.95	-22.37	-21.83	-21.27	-20.15	-16.16	-12.59	-9.21

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb	TH3_1	TH3_2	TH3_3	TH3_4	TH3_5	TH3_6	TH3_7	TH3_8	TH3_9	TH3_10	TH3_11	TH3_12	
Depth	Above Ground	0.2 M	0.45 M	0.70 M	0.95 M	1.20 M	1.45 M	1.70 M	2.20 M	4.20 M	6.20 M	10.2 M	
4/5/2008		-24.3	-24.07	-23.88	-23.35	-22.73	-22.19	-21.66	-21.14	-20.12	-16.22	-12.59	-9.26
4/6/2008		-23.51	-23.59	-23.51	-23.1	-22.56	-22.02	-21.56	-21.11	-20.09	-16.26	-12.63	-9.27
4/7/2008		-23.25	-23.18	-23.18	-22.85	-22.37	-21.88	-21.49	-21.01	-20.06	-16.26	-12.68	-9.32
4/8/2008		-22.78	-22.93	-22.89	-22.63	-22.13	-21.78	-21.36	-20.91	-20.03	-16.33	-12.72	-9.33
4/9/2008		-22.84	-22.66	-22.63	-22.41	-21.95	-21.63	-21.25	-20.83	-19.96	-16.35	-12.79	-9.35
4/10/2008		-22.56	-22.52	-22.52	-22.24	-21.81	-21.46	-21.11	-20.77	-19.93	-16.38	-12.83	-9.35
4/11/2008		-21.54	-22	-22.14	-22.03	-21.64	-21.37	-21.05	-20.68	-19.88	-16.39	-12.84	-9.39
4/12/2008		-20.95	-21.3	-21.61	-21.68	-21.47	-21.23	-20.92	-20.54	-19.84	-16.42	-12.89	-9.42
4/13/2008		-20.88	-21.05	-21.33	-21.29	-21.19	-21.02	-20.81	-20.47	-19.78	-16.45	-12.98	-9.44
4/14/2008		-20.41	-20.78	-20.99	-21.12	-20.95	-20.85	-20.65	-20.38	-19.71	-16.45	-12.95	-9.47
4/15/2008		-20.98	-20.84	-20.88	-20.84	-20.77	-20.67	-20.5	-20.23	-19.6	-16.45	-13.03	-9.49
4/16/2008		-20.65	-20.82	-20.92	-20.82	-20.65	-20.58	-20.41	-20.17	-19.55	-16.51	-13.09	-9.52
4/17/2008		-19.49	-20.08	-20.48	-20.65	-20.52	-20.42	-20.28	-20.02	-19.49	-16.49	-13.1	-9.51
4/18/2008		-19.26	-19.72	-20.05	-20.28	-20.28	-20.28	-20.18	-19.92	-19.39	-16.52	-13.15	-9.56
4/19/2008		-19.97	-19.84	-19.93	-20.03	-20.07	-20.1	-20.07	-19.8	-19.34	-16.54	-13.19	-9.57
4/20/2008		-19.68	-19.81	-19.94	-20.01	-19.98	-19.98	-19.88	-19.71	-19.22	-16.54	-13.2	-9.58
4/21/2008		-19.65	-19.65	-19.84	-19.88	-19.91	-19.91	-19.81	-19.65	-19.19	-16.51	-13.23	-9.63
4/22/2008		-19.16	-19.35	-19.61	-19.74	-19.78	-19.74	-19.71	-19.52	-19.09	-16.54	-13.26	-9.66
4/23/2008		-19.77	-19.64	-19.61	-19.68	-19.68	-19.68	-19.58	-19.41	-19.03	-16.51	-13.28	-9.65
4/24/2008		-20.07	-19.91	-19.81	-19.71	-19.58	-19.61	-19.48	-19.35	-18.96	-16.51	-13.34	-9.71
4/25/2008		-19.29	-19.62	-19.72	-19.69	-19.55	-19.52	-19.39	-19.26	-18.87	-16.52	-13.35	-9.72
4/26/2008		-18.62	-18.97	-19.33	-19.46	-19.42	-19.42	-19.36	-19.23	-18.81	-16.49	-13.38	-9.72
4/27/2008		-18.68	-18.91	-19.16	-19.29	-19.33	-19.33	-19.29	-19.1	-18.78	-16.46	-13.4	-9.74
4/28/2008		-18.56	-18.75	-19	-19.13	-19.2	-19.23	-19.16	-19.07	-18.65	-16.49	-13.4	-9.8
4/29/2008		-18.24	-18.56	-18.81	-19	-19.1	-19.13	-19.13	-18.97	-18.62	-16.49	-13.49	-9.82
4/30/2008		-17.96	-18.34	-18.69	-18.88	-18.97	-19.04	-18.97	-18.91	-18.53	-16.44	-13.49	-9.85
5/1/2008		-17.86	-18.18	-18.49	-18.71	-18.81	-18.91	-18.91	-18.81	-18.49	-16.46	-13.52	-9.85
5/2/2008		-17.19	-17.75	-18.25	-18.53	-18.72	-18.85	-18.85	-18.69	-18.41	-16.44	-13.52	-9.86
5/3/2008		-16.56	-17.11	-17.81	-18.28	-18.54	-18.73	-18.76	-18.63	-18.38	-16.38	-13.56	-9.92
5/4/2008		-17.19	-17.34	-17.68	-18.02	-18.3	-18.53	-18.59	-18.53	-18.3	-16.37	-13.57	-9.9
5/5/2008		-17.56	-17.52	-17.71	-17.99	-18.21	-18.4	-18.49	-18.46	-18.21	-16.37	-13.6	-9.96
5/6/2008		-17.52	-17.59	-17.77	-17.96	-18.08	-18.27	-18.37	-18.33	-18.11	-16.37	-13.57	-9.96
5/7/2008		-17.26	-17.47	-17.75	-17.97	-18.09	-18.22	-18.31	-18.25	-18.06	-16.35	-13.61	-9.99
5/8/2008		-16.18	-16.9	-17.42	-17.79	-17.97	-18.13	-18.19	-18.13	-17.97	-16.3	-13.64	-10
5/9/2008		-15.48	-16.31	-17.03	-17.48	-17.79	-18.07	-18.14	-18.1	-17.89	-16.28	-13.65	-10.03
5/10/2008		-14.96	-15.86	-16.57	-17.21	-17.61	-17.89	-18.04	-17.98	-17.86	-16.28	-13.68	-10.04
5/11/2008		-14.5	-15.42	-16.22	-16.94	-17.39	-17.73	-17.92	-17.92	-17.76	-16.25	-13.68	-10.09
5/12/2008		-13.71	-14.79	-15.77	-16.61	-17.18	-17.58	-17.79	-17.76	-17.7	-16.22	-13.71	-10.12
5/13/2008		-12.83	-14.03	-15.23	-16.2	-16.88	-17.4	-17.62	-17.68	-17.59	-16.22	-13.72	-10.15
5/14/2008		-11.88	-13.22	-14.57	-15.73	-16.56	-17.13	-17.5	-17.53	-17.53	-16.17	-13.7	-10.13
5/15/2008		-11.01	-12.45	-13.89	-15.18	-16.2	-16.89	-17.26	-17.38	-17.44	-16.14	-13.75	-10.16
5/16/2008		-10.09	-11.69	-13.26	-14.67	-15.77	-16.63	-17.05	-17.17	-17.29	-16.12	-13.73	-10.19
5/17/2008		-9.66	-11.09	-12.67	-14.2	-15.41	-16.32	-16.83	-17.04	-17.13	-16.11	-13.75	-10.21
5/18/2008		-8.95	-10.59	-12.21	-13.76	-15.04	-16.03	-16.59	-16.81	-17.02	-16.09	-13.76	-10.24
5/19/2008		-8.35	-9.98	-11.7	-13.34	-14.7	-15.74	-16.33	-16.6	-16.9	-16	-13.76	-10.27
5/20/2008		-7.99	-9.5	-11.21	-12.92	-14.32	-15.41	-16.09	-16.42	-16.75	-16	-13.76	-10.27
5/21/2008		-7.46	-9.06	-10.78	-12.54	-14.01	-15.12	-15.85	-16.18	-16.59	-15.97	-13.76	-10.3
5/22/2008		-7.28	-8.77	-10.48	-12.23	-13.7	-14.86	-15.56	-15.97	-16.44	-15.94	-13.78	-10.32
5/23/2008		-6.806	-8.42	-10.12	-11.87	-13.41	-14.62	-15.34	-15.78	-16.25	-15.89	-13.8	-10.34
5/24/2008		-6.491	-8.07	-9.75	-11.59	-13.12	-14.36	-15.1	-15.51	-16.07	-15.83	-13.79	-10.36
5/25/2008		-6.056	-7.63	-9.44	-11.3	-12.88	-14.13	-14.93	-15.34	-15.92	-15.77	-13.77	-10.39
5/26/2008		-5.919	-7.37	-9.14	-11.02	-12.62	-13.9	-14.7	-15.16	-15.77	-15.74	-13.79	-10.41
5/27/2008		-5.842	-7.24	-8.9	-10.75	-12.38	-13.65	-14.5	-14.95	-15.59	-15.68	-13.79	-10.43
5/28/2008		-5.662	-7.06	-8.75	-10.57	-12.13	-13.43	-14.3	-14.75	-15.39	-15.62	-13.79	-10.41
5/29/2008		-5.734	-6.947	-8.58	-10.4	-11.99	-13.23	-14.09	-14.55	-15.27	-15.56	-13.76	-10.46
5/30/2008		-6.141	-7.15	-8.58	-10.24	-11.8	-13.06	-13.92	-14.37	-15.12	-15.5	-13.78	-10.48
5/31/2008		-6.125	-7.24	-8.59	-10.22	-11.67	-12.93	-13.73	-14.24	-14.98	-15.45	-13.79	-10.51
6/1/2008		-5.791	-7.03	-8.51	-10.14	-11.56	-12.79	-13.59	-14.04	-14.81	-15.36	-13.76	-10.49
6/2/2008		-5.284	-6.727	-8.34	-9.96	-11.46	-12.66	-13.43	-13.94	-14.67	-15.28	-13.8	-10.52
6/3/2008		-4.592	-6.264	-8.05	-9.78	-11.3	-12.49	-13.32	-13.8	-14.53	-15.19	-13.77	-10.52
6/4/2008		-4.253	-5.821	-7.66	-9.54	-11.11	-12.35	-13.18	-13.62	-14.41	-15.13	-13.76	-10.54
6/5/2008		-3.771	-5.44	-7.32	-9.25	-10.87	-12.14	-13.02	-13.49	-14.25	-15.08	-13.74	-10.6
6/6/2008		-3.14	-4.962	-6.997	-9	-10.61	-11.96	-12.8	-13.3	-14.12	-15.03	-13.69	-10.61
6/7/2008		-3.184	-4.647	-6.602	-8.65	-10.39	-11.76	-12.66	-13.19	-14	-14.91	-13.69	-10.61
6/8/2008		-3.617	-4.618	-6.29	-8.36	-10.12	-11.54	-12.44	-12.99	-13.85	-14.85	-13.68	-10.63
6/9/2008		-3.617	-4.618	-6.135	-8.13	-9.83	-11.27	-12.25	-12.82	-13.71	-14.79	-13.66	-10.63
6/10/2008		-3.693	-4.617	-6.058	-7.95	-9.65	-11.06	-12	-12.6	-13.54	-14.73	-13.66	-10.68
6/11/2008		-2.325	-4.044	-5.816	-7.75	-9.42	-10.83	-11.8	-12.4	-13.39	-14.66	-13.64	-10.7
6/12/2008		-1.632	-3.428	-5.379	-7.44	-9.21	-10.64	-11.64	-12.21	-13.2	-14.57	-13.64	-10.72
6/13/2008		-1.045	-2.843	-4.844	-7.11	-8.93	-10.41	-11.42	-12.02	-13.01	-14.46	-13.59	-10.7

LRD LANDFILL THERMISTOR DATA - #LRD3

Bulb	TH3 1	TH3 2	TH3 3	TH3 4	TH3 5	TH3 6	TH3 7	TH3 8	TH3 9	TH3 10	TH3 11	TH3 12
Depth	Above Ground	0.2 M	0.45 M	0.70 M	0.95 M	1.20 M	1.45 M	1.70 M	2.20 M	4.20 M	6.20 M	10.2 M
6/14/2008	-0.957	-2.448	-4.423	-6.687	-8.56	-10.11	-11.12	-11.77	-12.86	-14.43	-13.58	-10.75
6/15/2008	-0.602	-2.068	-3.915	-6.125	-7.99	-9.61	-10.67	-11.42	-12.59	-14.35	-13.56	-10.72
6/16/2008	-0.217	-1.71	-3.429	-5.508	-7.42	-9.06	-10.17	-10.94	-12.26	-14.23	-13.56	-10.75
6/17/2008	0.161	-1.332	-3.001	-5.053	-6.984	-8.62	-9.77	-10.57	-11.97	-14.15	-13.54	-10.78
6/18/2008	1.06	-0.9	-2.698	-4.724	-6.601	-8.28	-9.41	-10.23	-11.67	-14.04	-13.51	-10.79
6/19/2008	0.713	-0.68	-2.376	-4.377	-6.279	-7.96	-9.14	-9.93	-11.39	-13.92	-13.47	-10.78
6/20/2008	0.92	-0.165	-0.628	-0.474	-0.294	-1.991	-6.15	-8.59	-10.99	-13.87	-13.42	-10.8
6/21/2008	1.18	0.275	-0.344	-0.318	-0.421	-2.606	-5.352	-7.62	-10.35	-13.72	-13.42	-10.83
6/22/2008	1.231	0.507	-0.19	-0.293	-0.731	-2.915	-5.25	-7.11	-9.82	-13.61	-13.39	-10.83
6/23/2008	2.491	1.451	0.468	-0.202	-1.078	-3.131	-5.132	-6.805	-9.38	-13.48	-13.37	-10.87
6/24/2008	3.353	2.414	1.246	-0.15	-1.462	-3.284	-5.079	-6.572	-9.04	-13.31	-13.31	-10.86
6/25/2008	4.441	3.157	1.622	-0.213	-1.678	-3.346	-5.012	-6.401	-8.73	-13.16	-13.29	-10.85
6/26/2008	5.705	4.097	2.164	-0.112	-1.758	-3.348	-4.938	-6.223	-8.5	-13.05	-13.27	-10.9
6/27/2008	5.455	4.269	2.438	0.055	-1.669	-3.234	-4.798	-6.057	-8.28	-12.87	-13.23	-10.89
6/28/2008	5.417	4.1	2.35	0.123	-1.601	-3.089	-4.653	-5.886	-8.06	-12.71	-13.18	-10.9
6/29/2008	5.099	4.23	2.451	0.171	-1.503	-2.992	-4.48	-5.661	-7.83	-12.56	-13.11	-10.91
6/30/2008	4.46	3.698	2.237	0.165	-1.432	-2.844	-4.331	-5.512	-7.65	-12.35	-13.06	-10.91
7/1/2008	4.118	3.489	2.107	0.139	-1.355	-2.767	-4.203	-5.332	-7.45	-12.21	-13.03	-10.91
7/2/2008	4.815	3.711	2.146	0.127	-1.315	-2.675	-4.085	-5.188	-7.28	-12.03	-12.96	-10.95
7/3/2008	5.937	4.432	2.497	0.269	-1.249	-2.635	-3.968	-5.019	-7.08	-11.9	-12.91	-10.93
7/4/2008	6.755	4.978	2.933	0.495	-1.178	-2.512	-3.819	-4.896	-6.928	-11.77	-12.86	-10.96
7/5/2008	7.6	6.025	3.574	0.741	-1.037	-2.424	-3.757	-4.757	-6.763	-11.6	-12.83	-10.98
7/6/2008	8.99	6.734	4.038	1.046	-0.938	-2.298	-3.63	-4.629	-6.632	-11.46	-12.74	-10.98
7/7/2008	8.74	7.12	4.579	1.319	-0.822	-2.182	-3.489	-4.489	-6.492	-11.31	-12.7	-10.99
7/8/2008	8	6.957	4.676	1.543	-0.678	-2.039	-3.296	-4.321	-6.325	-11.17	-12.63	-10.98
7/9/2008	8.47	6.942	4.636	1.608	-0.587	-1.948	-3.204	-4.153	-6.129	-11.04	-12.56	-10.99
7/10/2008	8.85	7.18	4.82	1.789	-0.484	-1.82	-3.102	-4.05	-5.975	-10.91	-12.5	-11.02
7/11/2008	8.53	7.05	4.819	1.918	-0.382	-1.718	-2.975	-3.923	-5.821	-10.72	-12.45	-10.96
7/12/2008	7.94	6.869	4.854	2.003	-0.272	-1.634	-2.891	-3.814	-5.687	-10.61	-12.36	-10.99
7/13/2008	6.808	6.434	4.713	2.019	-0.231	-1.569	-2.749	-3.723	-5.597	-10.49	-12.27	-10.97
7/14/2008	5.556	5.556	4.211	1.886	-0.184	-1.497	-2.704	-3.602	-5.451	-10.35	-12.26	-10.99

LRD LANDFILL THERMISTOR DATA - #LRD4

Bulb Depth	TH4_1 Above Ground	TH4_2 Above Ground	TH4_3 0.06 M	TH4_4 0.31 M	TH4_5 0.56 M	TH4_6 0.81 M	TH4_7 1.06 M	TH4_8 1.31 M	TH4_9 1.81 M	TH4_10 3.81 M	TH4_11 5.81 M	TH4_12 9.81 M
7/19/2006			4.472	3.764	2.875	1.73	-0.054	-0.26	-0.337	-4.008	-5.574	-5.497
7/20/2006			1.698	2.191	2.295	1.775	0.171	-0.216	-0.345	-3.967	-5.533	-5.507
7/21/2006			5.184	3.685	2.641	1.705	-0.002	-0.208	-0.363	-3.931	-5.471	-5.496
7/22/2006			3.561	2.308	1.763	1.426	0.52	-0.228	-0.254	-3.849	-5.44	-5.492
7/23/2006			4.111	3.482	2.491	1.633	0.623	-0.177	-0.46	-3.849	-5.389	-5.492
7/24/2006			3.771	3.274	2.465	1.686	0.676	-0.15	-0.459	-3.797	-5.337	-5.491
7/25/2006			4.216	3.509	2.517	1.685	0.675	-0.125	-0.434	-3.772	-5.312	-5.492
7/26/2006			4.414	3.496	2.557	1.725	0.715	-0.111	-0.42	-3.731	-5.27	-5.475
7/27/2006			4.499	3.817	2.745	1.809	0.773	-0.079	-0.414	-3.7	-5.214	-5.496
7/28/2006			4.881	3.752	2.785	1.901	0.839	-0.039	-0.399	-3.659	-5.197	-5.48
7/29/2006			5.409	4.17	2.967	1.978	0.864	0.012	-0.374	-3.634	-5.147	-5.48
7/30/2006			5.205	4.361	3.183	2.115	0.974	0.019	-0.368	-3.577	-5.116	-5.475
7/31/2006			6.269	4.577	3.267	2.199	1.033	0.052	-0.36	-3.568	-5.08	-5.465
8/1/2006			8.58	6.008	3.874	2.413	1.117	0.111	-0.327	-3.533	-5.044	-5.455
8/2/2006			9.94	7.26	4.789	2.957	1.373	0.185	-0.304	-3.484	-4.996	-5.457
8/3/2006			9.45	7.96	5.56	3.535	1.712	0.316	-0.277	-3.46	-4.972	-5.46
8/4/2006			7.71	7.12	5.547	3.836	2.01	0.456	-0.24	-3.424	-4.937	-5.45
8/5/2006			6.498	5.966	4.961	3.674	2.057	0.555	-0.218	-3.402	-4.889	-5.454
8/6/2006			6.603	5.753	4.565	3.385	1.926	0.554	-0.194	-3.378	-4.864	-5.429
8/7/2006			7.06	5.937	4.511	3.227	1.821	0.553	-0.169	-3.353	-4.84	-5.43
8/8/2006			6.663	5.785	4.465	3.181	1.802	0.559	-0.137	-3.322	-4.783	-5.425
8/9/2006			6.157	5.441	4.281	3.129	1.802	0.585	-0.111	-3.322	-4.783	-5.425
8/10/2006			4.749	4.723	3.934	2.992	1.743	0.604	-0.068	-3.28	-4.742	-5.409
8/11/2006			3.286	3.574	3.313	2.686	1.62	0.558	-0.062	-3.249	-4.711	-5.404
8/12/2006			3.482	3.143	2.751	2.257	1.374	0.469	-0.048	-3.234	-4.67	-5.389
8/13/2006			3.227	2.888	2.471	1.977	1.173	0.397	-0.042	-3.203	-4.639	-5.384
8/14/2006			3.332	2.992	2.393	1.821	1.043	0.345	-0.042	-3.203	-4.613	-5.384
8/15/2006			2.302	2.484	2.198	1.756	0.978	0.306	-0.03	-3.166	-4.603	-5.374
8/16/2006			1.704	1.834	1.756	1.522	0.875	0.28	-0.03	-3.14	-4.552	-5.374
8/17/2006			1.595	1.491	1.439	1.232	0.714	0.197	-0.035	-3.12	-4.53	-5.352
8/18/2006			1.548	1.548	1.315	1.056	0.564	0.125	-0.03	-3.089	-4.5	-5.374
8/19/2006			1.134	1.29	1.186	0.979	0.487	0.1	-0.029	-3.089	-4.474	-5.347
8/20/2006			1.03	1.056	0.978	0.823	0.384	0.074	-0.03	-3.063	-4.449	-5.348
8/21/2006			1.256	0.945	0.842	0.712	0.325	0.015	-0.037	-3.044	-4.429	-5.328
8/22/2006			1.999	1.325	0.936	0.678	0.264	-0.019	-0.019	-3.026	-4.411	-5.335
8/23/2006			1.964	1.73	1.185	0.797	0.306	-0.004	-0.03	-3.012	-4.398	-5.322
8/24/2006			2.367	1.821	1.276	0.862	0.345	0.01	-0.016	-2.998	-4.357	-5.332
8/25/2006			2.107	1.665	1.276	0.94	0.397	0.036	-0.016	-2.972	-4.331	-5.307
8/26/2006			1.978	1.692	1.303	0.941	0.424	0.062	-0.015	-2.945	-4.305	-5.306
8/27/2006			1.414	1.466	1.258	0.948	0.431	0.069	-0.008	-2.939	-4.299	-5.3
8/28/2006			1.393	1.289	1.082	0.875	0.409	0.048	-0.004	-2.91	-4.269	-5.271
8/29/2006			1.01	1.088	0.958	0.777	0.338	0.002	0.002	-2.878	-4.238	-5.266
8/30/2006			0.823	0.823	0.771	0.642	0.254	-0.03	-0.004	-2.884	-4.243	-5.271
8/31/2006			0.622	0.726	0.648	0.545	0.209	-0.049	-0.023	-2.853	-4.212	-5.265
9/1/2006			0.39	0.571	0.545	0.468	0.132	-0.075	-0.023	-2.852	-4.186	-5.239
9/2/2006			1.004	0.745	0.513	0.409	0.074	-0.107	-0.004	-2.833	-4.167	-5.245
9/3/2006			0.292	0.473	0.421	0.344	0.06	-0.121	-0.018	-2.796	-4.13	-5.235
9/4/2006			-0.217	0.015	0.144	0.222	0.015	-0.14	-0.011	-2.789	-4.124	-5.229
9/5/2006			-0.301	-0.147	-0.043	0.086	-0.095	-0.172	-0.018	-2.77	-4.105	-5.235
9/6/2006			-0.353	-0.275	-0.198	-0.043	-0.172	-0.198	-0.043	-2.77	-4.079	-5.235
9/7/2006			-0.131	-0.311	-0.234	-0.105	-0.234	-0.234	-0.028	-2.728	-4.062	-5.192
9/8/2006			-0.107	-0.313	-0.262	-0.159	-0.262	-0.236	-0.03	-2.73	-4.038	-5.194
9/9/2006			-0.25	-0.327	-0.25	-0.172	-0.276	-0.25	-0.043	-2.719	-4.028	-5.183
9/10/2006			-0.523	-0.369	-0.265	-0.162	-0.265	-0.24	-0.033	-2.684	-3.993	-5.175
9/11/2006			-0.579	-0.399	-0.27	-0.166	-0.27	-0.27	-0.037	-2.688	-3.997	-5.178
9/12/2006			-0.508	-0.379	-0.276	-0.147	-0.276	-0.276	-0.043	-2.668	-3.976	-5.183
9/13/2006			-1.257	-0.484	-0.329	-0.174	-0.277	-0.277	-0.045	-2.645	-3.955	-5.163
9/14/2006			-1.346	-0.522	-0.341	-0.212	-0.315	-0.289	-0.057	-2.656	-3.94	-5.147
9/15/2006			-0.843	-0.508	-0.379	-0.224	-0.327	-0.276	-0.069	-2.642	-3.925	-5.132
9/16/2006			-0.493	-0.493	-0.39	-0.235	-0.338	-0.287	-0.08	-2.626	-3.909	-5.141
9/17/2006			-0.611	-0.508	-0.405	-0.224	-0.327	-0.301	-0.069	-2.616	-3.874	-5.132
9/18/2006			-0.559	-0.508	-0.379	-0.224	-0.327	-0.301	-0.069	-2.591	-3.874	-5.132
9/19/2006			-0.411	-0.488	-0.385	-0.204	-0.307	-0.307	-0.101	-2.57	-3.853	-5.111
9/20/2006			-0.985	-0.522	-0.393	-0.238	-0.341	-0.315	-0.083	-2.579	-3.837	-5.122
9/21/2006			-1.643	-0.664	-0.458	-0.303	-0.406	-0.355	-0.097	-2.568	-3.827	-5.111
9/22/2006			-1.674	-0.696	-0.541	-0.335	-0.49	-0.387	-0.103	-2.548	-3.806	-5.091
9/23/2006			-1.603	-0.753	-0.625	-0.418	-0.547	-0.444	-0.109	-2.528	-3.786	-5.096
9/24/2006			-2.362	-0.87	-0.767	-0.509	-0.689	-0.509	-0.148	-2.516	-3.775	-5.085
9/25/2006			-2.317	-0.954	-0.928	-0.593	-0.773	-0.593	-0.206	-2.522	-3.755	-5.065
9/26/2006			-2.317	-1.005	-1.005	-0.644	-0.825	-0.619	-0.232	-2.497	-3.729	-5.065
9/27/2006			-2.928	-1.128	-1.128	-0.742	-0.922	-0.69	-0.303	-2.491	-3.724	-5.06
9/28/2006			-2.781	-1.238	-1.29	-0.852	-1.058	-0.775	-0.362	-2.498	-3.731	-5.066
9/29/2006			-2.353	-1.247	-1.325	-0.887	-1.093	-0.81	-0.372	-2.481	-3.713	-5.049

LRD LANDFILL THERMISTOR DATA - #LRD4

Bulb Depth	TH4_1 Above Ground	TH4_2 Above Ground	TH4_3 0.06 M	TH4_4 0.31 M	TH4_5 0.56 M	TH4_6 0.81 M	TH4_7 1.06 M	TH4_8 1.31 M	TH4_9 1.81 M	TH4_10 3.81 M	TH4_11 5.81 M	TH4_12 9.81 M
9/30/2006			-2.502	-1.294	-1.346	-0.96	-1.088	-0.805	-0.393	-2.477	-3.683	-5.044
10/1/2006			-2.979	-1.36	-1.437	-1.051	-1.18	-0.871	-0.432	-2.465	-3.673	-5.034
10/2/2006			-4.602	-1.62	-1.671	-1.259	-1.388	-1.002	-0.537	-2.443	-3.677	-5.039
10/3/2006			-5.626	-1.872	-2.077	-1.743	-1.743	-1.228	-0.738	-2.438	-3.646	-5.034
10/4/2006			-6.467	-2.142	-2.425	-2.142	-2.039	-1.421	-0.906	-2.425	-3.634	-4.997
10/5/2006			-6.318	-2.303	-2.689	-2.432	-2.303	-1.608	-1.041	-2.432	-3.614	-5.003
10/6/2006			-6.352	-2.467	-2.879	-2.673	-2.545	-1.799	-1.155	-2.416	-3.624	-4.986
10/7/2006			-5.745	-2.557	-2.994	-2.84	-2.66	-1.863	-1.245	-2.403	-3.61	-4.998
10/8/2006			-6.84	-2.746	-3.158	-3.003	-2.901	-1.898	-1.357	-2.412	-3.595	-4.983
10/9/2006			-7.66	-2.986	-3.449	-3.295	-3.166	-2.086	-1.52	-2.395	-3.578	-4.967
10/10/2006			-8.28	-3.269	-3.809	-3.655	-3.475	-2.343	-1.751	-2.395	-3.578	-4.967
10/11/2006			-9.24	-3.567	-4.133	-4.004	-3.799	-2.641	-1.946	-2.384	-3.567	-4.982
10/12/2006			-7.25	-3.562	-4.23	-4.153	-3.921	-2.868	-2.02	-2.432	-3.536	-4.949
10/13/2006			-5.626	-3.467	-4.032	-4.006	-3.801	-2.954	-2.054	-2.414	-3.544	-4.957
10/14/2006			-4.911	-3.37	-3.832	-3.806	-3.652	-3.318	-2.137	-2.394	-3.524	-4.936
10/15/2006			-4.705	-3.344	-3.704	-3.652	-3.549	-3.267	-2.163	-2.394	-3.498	-4.936
10/16/2006			-3.945	-3.278	-3.586	-3.535	-3.458	-3.227	-2.174	-2.38	-3.483	-4.921
10/17/2006			-3.412	-3.232	-3.437	-3.36	-3.335	-3.155	-2.154	-2.385	-3.489	-4.926
10/18/2006			-3.227	-3.175	-3.278	-3.227	-3.227	-3.073	-2.148	-2.38	-3.483	-4.921
10/19/2006			-3.377	-3.171	-3.223	-3.146	-3.171	-2.992	-2.144	-2.375	-3.454	-4.892
10/20/2006			-3.452	-3.221	-3.221	-3.119	-3.144	-2.965	-2.168	-2.374	-3.452	-4.89
10/21/2006			-3.981	-3.287	-3.236	-3.133	-3.185	-2.954	-2.183	-2.388	-3.441	-4.906
10/22/2006			-4.191	-3.37	-3.37	-3.216	-3.267	-3.01	-2.24	-2.42	-3.447	-4.885
10/23/2006			-3.658	-3.35	-3.35	-3.221	-3.273	-3.016	-2.245	-2.425	-3.427	-4.89
10/24/2006			-3.202	-3.33	-3.279	-3.176	-3.228	-2.997	-2.252	-2.432	-3.433	-4.871
10/25/2006			-3.529	-3.35	-3.247	-3.119	-3.196	-2.99	-2.245	-2.451	-3.401	-4.89
10/26/2006			-3.76	-3.401	-3.324	-3.17	-3.247	-2.99	-2.271	-2.477	-3.401	-4.865
10/27/2006			-3.427	-3.401	-3.298	-3.144	-3.221	-2.99	-2.297	-2.477	-3.401	-4.865
10/28/2006			-3.704	-3.421	-3.267	-3.139	-3.216	-2.985	-2.291	-2.522	-3.396	-4.859
10/29/2006			-3.862	-3.477	-3.349	-3.195	-3.272	-2.99	-2.322	-2.527	-3.4	-4.838
10/30/2006			-3.991	-3.529	-3.427	-3.273	-3.324	-3.016	-2.348	-2.554	-3.375	-4.839
10/31/2006			-5.699	-3.692	-3.537	-3.357	-3.409	-3.023	-2.38	-2.586	-3.383	-4.849
11/1/2006			-7.63	-3.989	-4.015	-3.758	-3.809	-3.166	-2.523	-2.601	-3.372	-4.838
11/2/2006			-9.31	-4.328	-4.457	-4.225	-4.225	-3.402	-2.707	-2.681	-3.376	-4.817
11/3/2006			-10.9	-4.704	-4.987	-4.755	-4.652	-3.7	-2.953	-2.747	-3.365	-4.833
11/4/2006			-11.2	-4.964	-5.376	-5.196	-5.041	-3.985	-3.162	-2.801	-3.368	-4.809
11/5/2006			-11.28	-5.178	-5.642	-5.513	-5.307	-4.277	-3.325	-2.861	-3.376	-4.817
11/6/2006			-10.84	-5.266	-5.781	-5.704	-5.446	-4.982	-3.567	-2.924	-3.361	-4.802
11/7/2006			-10.78	-5.395	-5.91	-5.833	-5.575	-5.163	-3.696	-2.975	-3.361	-4.802
11/8/2006			-10.59	-5.498	-6.014	-5.936	-5.678	-5.317	-3.799	-3.001	-3.362	-4.802
11/9/2006			-12.09	-5.735	-6.252	-6.149	-5.89	-5.555	-3.983	-3.056	-3.365	-4.781
11/10/2006			-11.83	-5.849	-6.443	-6.34	-6.055	-5.745	-4.122	-3.093	-3.376	-4.792
11/11/2006			-11.37	-5.936	-6.531	-6.453	-6.169	-5.91	-4.21	-3.155	-3.361	-4.776
11/12/2006			-10.55	-5.949	-6.543	-6.517	-6.207	-6	-4.3	-3.195	-3.375	-4.763
11/13/2006			-10.55	-6.024	-6.592	-6.54	-6.256	-6.075	-4.401	-3.244	-3.372	-4.761
11/14/2006			-10.13	-6.059	-6.602	-6.55	-6.317	-6.111	-4.488	-3.28	-3.383	-4.771
11/15/2006			-10.62	-6.169	-6.66	-6.582	-6.35	-6.169	-4.545	-3.31	-3.387	-4.751
11/16/2006			-11.69	-6.365	-6.831	-6.728	-6.521	-6.288	-4.637	-3.376	-3.428	-4.766
11/17/2006			-11.27	-6.427	-6.971	-6.893	-6.634	-6.427	-4.751	-3.438	-3.464	-4.751
11/18/2006			-11.72	-6.572	-7.12	-7.01	-6.754	-6.521	-4.843	-3.479	-3.505	-4.74
11/19/2006			-11.83	-6.676	-7.19	-7.14	-6.883	-6.676	-4.946	-3.53	-3.53	-4.74
11/20/2006			-12.89	-6.899	-7.44	-7.34	-7.05	-6.822	-5.065	-3.597	-3.597	-4.755
11/21/2006			-12.38	-6.971	-7.62	-7.52	-7.2	-6.971	-5.188	-3.67	-3.644	-4.725
11/22/2006			-12.56	-7.06	-7.71	-7.61	-7.3	-7.12	-5.281	-3.736	-3.685	-4.74
11/23/2006			-14.03	-7.34	-7.99	-7.89	-7.52	-7.31	-5.426	-3.803	-3.751	-4.73
11/24/2006			-13.76	-7.45	-8.21	-8.08	-7.71	-7.51	-5.565	-3.891	-3.788	-4.714
11/25/2006			-14.09	-7.6	-8.36	-8.25	-7.86	-7.68	-5.658	-3.957	-3.854	-4.73
11/26/2006			-14.85	-7.79	-8.53	-8.42	-8	-7.85	-5.798	-4.019	-3.915	-4.714
11/27/2006			-14.66	-7.91	-8.75	-8.62	-8.17	-8.02	-5.968	-4.086	-3.957	-4.704
11/28/2006			-15.38	-8.11	-8.95	-8.79	-8.35	-8.22	-6.087	-4.152	-4.024	-4.719
11/29/2006			-15.03	-8.2	-9.09	-8.96	-8.49	-8.38	-6.174	-4.24	-4.06	-4.704
11/30/2006			-15.2	-8.35	-9.21	-9.08	-8.61	-8.53	-6.294	-4.307	-4.075	-4.693
12/1/2006			-15.9	-8.53	-9.43	-9.27	-8.79	-8.66	-6.449	-4.384	-4.127	-4.693
12/2/2006			-15.06	-8.54	-9.49	-9.33	-8.86	-8.78	-6.563	-4.472	-4.189	-4.678
12/3/2006			-15.35	-8.67	-9.59	-9.43	-8.96	-8.88	-6.61	-4.545	-4.21	-4.699
12/4/2006			-14.25	-8.64	-9.61	-9.45	-9.01	-8.95	-6.738	-4.622	-4.262	-4.699
12/5/2006			-15.87	-8.86	-9.68	-9.55	-9.1	-9.02	-6.828	-4.683	-4.296	-4.683
12/6/2006			-18.07	-9.21	-10.09	-9.8	-9.32	-9.24	-6.912	-4.765	-4.352	-4.688
12/7/2006			-17.75	-9.37	-10.46	-10.17	-9.64	-9.48	-7.1	-4.899	-4.435	-4.693
12/8/2006			-16.3	-9.36	-10.51	-10.29	-9.71	-9.63	-7.22	-4.972	-4.483	-4.689
12/9/2006			-17.64	-9.56	-10.55	-10.33	-9.77	-9.72	-7.36	-5.029	-4.513	-4.668
12/10/2006			-19.31	-9.89	-10.88	-10.64	-10.05	-9.95	-7.5	-5.116	-4.574	-4.677
12/11/2006			-18.68	-9.97	-11.12	-10.91	-10.32	-10.19	-7.58	-5.224	-4.657	-4.657

LRD LANDFILL THERMISTOR DATA - #LRD4

Bulb Depth	TH4_1 Above Ground	TH4_2 Above Ground	TH4_3 0.06 M	TH4_4 0.31 M	TH4_5 0.56 M	TH4_6 0.81 M	TH4_7 1.06 M	TH4_8 1.31 M	TH4_9 1.81 M	TH4_10 3.81 M	TH4_11 5.81 M	TH4_12 9.81 M
12/12/2006			-16.28	-9.85	-11.08	-10.94	-10.38	-10.33	-7.7	-5.291	-4.673	-4.673
12/13/2006			-15.55	-9.85	-10.94	-10.86	-10.35	-10.38	-7.85	-5.369	-4.725	-4.673
12/14/2006			-17.49	-10.42	-11.31	-11.15	-10.72	-10.56	-7.81	-5.323	-4.755	-4.678
12/15/2006			-17.99	-10.59	-11.47	-11.26	-10.83	-10.64	-7.95	-5.431	-4.786	-4.683
12/16/2006			-20.16	-10.96	-11.74	-11.55	-11.07	-10.8	-8.07	-5.498	-4.827	-4.672
12/17/2006			-21.42	-11.33	-12.15	-11.93	-11.41	-11.09	-8.17	-5.597	-4.873	-4.667
12/18/2006			-20.95	-11.38	-12.36	-12.14	-11.57	-11.29	-8.37	-5.695	-4.972	-4.636
12/19/2006			-20.74	-11.4	-12.41	-12.22	-11.65	-11.46	-8.58	-5.772	-5.023	-4.662
12/20/2006			-21.43	-11.42	-12.35	-12.18	-11.58	-11.48	-8.63	-5.943	-5.09	-4.677
12/21/2006			-22.09	-11.88	-12.79	-12.51	-11.91	-11.74	-8.8	-5.938	-5.137	-4.672
12/22/2006			-22.17	-12.07	-13.01	-12.71	-12.1	-11.91	-9.02	-5.995	-5.219	-4.651
12/23/2006			-22.78	-12.23	-13.17	-12.81	-12.2	-12.07	-9.04	-6.091	-5.237	-4.669
12/24/2006			-23.36	-12.28	-13.2	-12.78	-12.07	-12.12	-9.41	-6.244	-5.338	-4.692
12/25/2006			-23.85	-12.56	-13.42	-12.97	-12.17	-12.25	-9.53	-6.368	-5.385	-4.661
12/26/2006			-22.9	-12.66	-13.64	-13.13	-12.33	-12.41	-9.69	-6.446	-5.489	-4.663
12/27/2006			-20.2	-12.42	-13.67	-13.16	-12.34	-12.56	-9.81	-6.511	-5.529	-4.678
12/28/2006			-18.67	-12.2	-13.33	-12.92	-12.06	-12.45	-9.78	-6.592	-5.532	-4.682
12/29/2006			-18.22	-12.17	-13.16	-12.75	-11.95	-12.36	-9.94	-6.666	-5.58	-4.704
12/30/2006			-19.85	-12.53	-13.19	-12.78	-11.95	-12.37	-9.96	-6.714	-5.627	-4.698
12/31/2006			-17.86	-12.33	-13.29	-12.79	-12.02	-12.38	-9.98	-6.841	-5.678	-4.699
1/1/2007			-19.88	-12.75	-13.27	-12.8	-12.09	-12.36	-10.01	-6.891	-5.726	-4.719
1/2/2007			-21.67	-13.21	-13.57	-13.01	-12.27	-12.43	-9.95	-6.956	-5.738	-4.705
1/3/2007			-22.46	-13.63	-13.97	-13.32	-12.52	-12.57	-9.92	-7.01	-5.819	-4.734
1/4/2007			-24.15	-14.38	-14.46	-13.7	-12.89	-12.86	-10.25	-7.07	-5.902	-4.739
1/5/2007			-24.24	-14.73	-14.85	-13.96	-13.12	-13.03	-10.31	-7.18	-5.964	-4.724
1/6/2007			-24.97	-15.13	-14.96	-14.04	-12.95	-13.11	-10.5	-7.28	-6.037	-4.744
1/7/2007			-25.64	-15.8	-15.33	-14.32	-13.11	-13.31	-10.68	-7.36	-6.109	-4.713
1/8/2007			-25.93	-16.67	-15.75	-14.61	-13.39	-13.48	-10.85	-7.46	-6.14	-4.718
1/9/2007			-25.62	-17.29	-16.08	-14.91	-13.6	-13.68	-10.91	-7.53	-6.229	-4.756
1/10/2007			-25.26	-17.91	-16.29	-15.17	-13.83	-13.86	-10.94	-7.61	-6.285	-4.786
1/11/2007			-25.18	-18.51	-16.5	-15.35	-14.03	-14	-11.18	-7.66	-6.336	-4.786
1/12/2007			-25.14	-19.18	-16.78	-15.53	-14.23	-14.11	-11.27	-7.77	-6.419	-4.791
1/13/2007			-24.03	-19.43	-16.94	-15.72	-14.41	-14.24	-11.31	-7.84	-6.463	-4.81
1/14/2007			-24.55	-20.1	-17.11	-15.94	-14.71	-14.48	-12.71	-7.93	-6.497	-4.817
1/15/2007			-25.33	-20.98	-17.41	-16.14	-14.91	-14.59	-12.82	-8	-6.54	-4.807
1/16/2007			-25.3	-21.54	-17.79	-16.35	-15.14	-14.68	-12.91	-8.08	-6.571	-4.813
1/17/2007			-25.3	-21.92	-18.04	-16.63	-15.35	-14.83	-12.99	-8.14	-6.652	-4.816
1/18/2007			-26.42	-22.81	-18.43	-16.88	-15.63	-14.96	-13.06	-8.25	-6.711	-4.822
1/19/2007			-28.12	-24.22	-19.03	-17.27	-15.91	-15.09	-12.96	-8.31	-6.748	-4.858
1/20/2007			-28.88	-25.28	-19.75	-17.73	-16.3	-15.35	-13.1	-8.37	-6.8	-4.858
1/21/2007			-29.38	-26.42	-20.89	-18.33	-16.63	-15.56	-13.67	-8.48	-6.857	-4.889
1/22/2007			-29.39	-27.01	-21.7	-18.62	-16.76	-15.68	-13.67	-8.53	-6.887	-4.894
1/23/2007			-29.03	-26.97	-22.23	-19.08	-17.1	-15.96	-13.9	-8.62	-6.949	-4.878
1/24/2007			-29.34	-27.26	-22.99	-19.72	-17.49	-16.25	-14.26	-8.72	-6.965	-4.92
1/25/2007			-28.85	-27.1	-23.37	-20.19	-17.78	-16.46	-14.47	-8.8	-6.975	-4.93
1/26/2007			-29.3	-27.35	-23.62	-20.62	-18.11	-16.67	-14.52	-8.9	-7.07	-4.946
1/27/2007			-29.57	-27.65	-23.89	-21.1	-18.3	-16.76	-14.46	-8.95	-7.12	-4.92
1/28/2007			-28.1	-27.03	-23.94	-21.4	-18.74	-17.02	-14.6	-9.06	-7.15	-4.949
1/29/2007			-27.75	-26.56	-23.71	-21.47	-19.18	-17.26	-14.88	-9.13	-7.25	-4.967
1/30/2007			-27.19	-26.19	-23.49	-21.47	-19.51	-17.48	-15.12	-9.21	-7.3	-4.972
1/31/2007			-26.45	-25.71	-23.2	-21.37	-19.68	-17.64	-15.33	-9.25	-7.34	-5.008
2/1/2007			-27.23	-25.73	-23	-21.21	-19.7	-17.84	-15.51	-9.31	-7.39	-5.033
2/2/2007			-26.32	-25.47	-22.98	-21.13	-19.71	-17.92	-15.74	-9.41	-7.42	-5.034
2/3/2007			-27.27	-25.81	-22.89	-21.08	-19.7	-17.99	-16.02	-9.44	-7.5	-5.059
2/4/2007			-27.36	-25.9	-23	-21.11	-19.73	-18.09	-16.11	-9.52	-7.53	-5.09
2/5/2007			-27.49	-26.06	-23.11	-21.18	-19.73	-18.16	-16.29	-9.57	-7.55	-5.064
2/6/2007			-28.48	-26.55	-23.29	-21.28	-19.82	-18.18	-16.43	-9.64	-7.62	-5.075
2/7/2007			-26.91	-26.08	-23.39	-21.41	-19.95	-18.3	-16.55	-9.67	-7.65	-5.14
2/8/2007			-25.91	-25.31	-23.13	-21.37	-20.01	-18.39	-16.64	-9.75	-7.73	-5.139
2/9/2007			-25.59	-24.95	-22.83	-21.23	-19.95	-18.42	-16.78	-9.8	-7.78	-5.163
2/10/2007			-26.03	-25.02	-22.64	-21.05	-19.91	-18.38	-16.84	-9.88	-7.82	-5.178
2/11/2007			-26.24	-25.23	-22.72	-21.06	-19.84	-18.36	-16.84	-9.93	-7.88	-5.211
2/12/2007			-25.71	-25.03	-22.72	-21.13	-19.91	-18.42	-16.91	-9.99	-7.88	-5.214
2/13/2007			-24.46	-24.31	-22.52	-21.04	-19.86	-18.47	-17.01	-10.03	-7.93	-5.235
2/14/2007			-25.89	-24.43	-22.16	-20.8	-19.79	-18.44	-17.07	-10.07	-8.02	-5.24
2/15/2007			-27.48	-25.56	-22.44	-20.79	-19.72	-18.4	-17.03	-10.17	-8.03	-5.281
2/16/2007			-27.92	-26.26	-23.03	-21.08	-19.83	-18.44	-17.07	-10.23	-8.07	-5.292
2/17/2007			-26.74	-25.83	-23.24	-21.37	-20.01	-18.52	-17.18	-10.26	-8.12	-5.317
2/18/2007			-27.7	-25.97	-23.14	-21.38	-20.12	-18.62	-17.28	-10.34	-8.12	-5.338
2/19/2007			-28.93	-26.75	-23.39	-21.44	-20.18	-18.74	-17.39	-10.38	-8.18	-5.349
2/20/2007			-28.49	-26.84	-23.7	-21.7	-20.32	-18.81	-17.52	-10.42	-8.22	-5.362
2/21/2007			-27.45	-26.44	-23.75	-21.82	-20.47	-18.93	-17.6	-10.46	-8.24	-5.359
2/22/2007			-27.02	-26.02	-23.56	-21.82	-20.54	-19.05	-17.75	-10.46	-8.29	-5.405

LRD LANDFILL THERMISTOR DATA - #LRD4

Bulb Depth	TH4_1 Above Ground	TH4_2 Above Ground	TH4_3 0.06 M	TH4_4 0.31 M	TH4_5 0.56 M	TH4_6 0.81 M	TH4_7 1.06 M	TH4_8 1.31 M	TH4_9 1.81 M	TH4_10 3.81 M	TH4_11 5.81 M	TH4_12 9.81 M
2/23/2007			-26.81	-25.86	-23.41	-21.75	-20.54	-19.09	-17.82	-10.49	-8.29	-5.436
2/24/2007			-27.62	-26.23	-23.44	-21.74	-20.5	-19.11	-17.9	-10.56	-8.31	-5.452
2/25/2007			-25.64	-25.4	-23.39	-21.77	-20.56	-19.17	-17.96	-10.43	-8.26	-5.462
2/26/2007			-26.85	-25.37	-22.92	-21.6	-20.53	-19.17	-17.96	-10.42	-9.44	-5.472
2/27/2007			-27.19	-25.9	-23.15	-21.54	-20.47	-19.15	-17.97	-10.49	-9.5	-5.539
2/28/2007			-28.35	-26.55	-23.44	-21.7	-20.49	-19.17	-18.05	-10.52	-9.49	-5.545
3/1/2007			-28.36	-26.98	-23.86	-21.92	-20.67	-19.24	-18.09	-10.56	-9.49	-5.555
3/2/2007			-30.03	-27.72	-24.14	-22.14	-20.85	-19.35	-18.16	-10.64	-9.57	-5.571
3/3/2007			-32.26	-29.27	-24.9	-22.49	-21.01	-19.53	-18.3	-10.64	-9.6	-5.628
3/4/2007			-31.92	-29.75	-25.64	-23.02	-21.41	-19.74	-18.42	-10.72	-9.68	-5.63
3/5/2007			-32.77	-30.25	-26.07	-23.48	-21.78	-19.99	-18.66	-10.78	-9.71	-5.659
3/6/2007			-31.63	-29.84	-26.33	-23.84	-22.08	-20.25	-18.87	-10.86	-9.74	-5.633
3/7/2007			-31.57	-29.8	-26.33	-23.95	-22.29	-20.48	-19.02	-10.88	-9.81	-5.706
3/8/2007			-32.67	-30.35	-26.53	-24.09	-22.46	-20.67	-19.21	-10.95	-9.88	-5.716
3/9/2007			-32.73	-30.64	-26.83	-24.37	-22.61	-20.81	-19.35	-11.07	-9.91	-5.752
3/10/2007			-32.43	-30.65	-27	-24.6	-22.83	-20.99	-19.51	-11.12	-9.97	-5.731
3/11/2007			-31.68	-30.18	-26.96	-24.69	-23.02	-21.17	-19.68	-11.18	-10.03	-5.765
3/12/2007			-30.86	-29.76	-26.85	-24.7	-23.11	-21.28	-19.79	-11.23	-10.05	-5.809
3/13/2007			-31.09	-29.66	-26.66	-24.69	-23.13	-21.37	-19.91	-11.29	-10.11	-5.814
3/14/2007			-30.95	-29.67	-26.71	-24.66	-23.14	-21.42	-20.02	-11.33	-10.17	-5.879
3/15/2007			-30.8	-29.48	-26.63	-24.65	-23.17	-21.52	-20.12	-11.43	-10.22	-5.871
3/16/2007			-31.23	-29.66	-26.62	-24.61	-23.13	-21.55	-20.18	-11.51	-10.3	-5.892
3/17/2007			-30.75	-29.48	-26.55	-24.62	-23.17	-21.59	-20.25	-11.54	-10.36	-5.954
3/18/2007			-30.66	-29.3	-26.5	-24.62	-23.29	-21.63	-20.35	-11.62	-10.41	-5.954
3/19/2007			-30.85	-29.38	-26.54	-24.61	-23.28	-21.69	-20.38	-11.68	-10.43	-5.949
3/20/2007			-29.59	-29	-26.48	-24.6	-23.31	-21.72	-20.41	-11.73	-10.52	-6.009
3/21/2007			-28.46	-28.06	-26.11	-24.52	-23.3	-21.71	-20.47	-11.78	-10.57	-6.031
3/22/2007			-28.1	-27.71	-25.75	-24.29	-23.16	-21.72	-20.51	-11.89	-10.63	-6.061
3/23/2007			-28.27	-27.44	-25.37	-24.04	-23	-21.67	-20.46	-11.96	-10.64	-6.042
3/24/2007			-27.97	-27.24	-25.22	-23.9	-22.86	-21.57	-20.44	-12	-10.7	-6.108
3/25/2007			-28.62	-27.53	-25.17	-23.82	-22.78	-21.49	-20.39	-12.07	-10.74	-6.117
3/26/2007			-28.94	-27.7	-25.29	-23.78	-22.7	-21.49	-20.43	-12.17	-10.79	-6.166
3/27/2007			-28.23	-27.54	-25.3	-23.83	-22.71	-21.47	-20.37	-12.27	-10.81	-6.186
3/28/2007			-26.69	-26.57	-24.95	-23.72	-22.72	-21.48	-20.38	-12.37	-10.87	-6.196
3/29/2007			-26.45	-26.16	-24.56	-23.46	-22.54	-21.41	-20.41	-12.42	-10.93	-6.248
3/30/2007			-26.85	-26.06	-24.28	-23.22	-22.42	-21.29	-20.37	-12.57	-10.94	-6.23
3/31/2007			-27.19	-26.44	-24.36	-23.12	-22.32	-21.23	-20.27	-12.63	-11	-6.264
4/1/2007			-26.24	-25.99	-24.33	-23.13	-22.25	-21.16	-20.25	-12.78	-11.03	-6.275
4/2/2007			-25.95	-25.67	-24.06	-22.94	-22.18	-21.13	-20.21	-12.86	-11.06	-6.351
4/3/2007			-23.89	-24.74	-23.74	-22.82	-22.1	-21.05	-20.17	-12.97	-11.09	-6.355
4/4/2007			-23.1	-23.7	-23.03	-22.41	-21.88	-20.94	-20.13	-13.07	-11.13	-6.398
4/5/2007			-22.6	-23.15	-22.49	-21.99	-21.57	-20.74	-20	-13.16	-11.17	-6.433
4/6/2007			-23.24	-23.13	-22.15	-21.62	-21.27	-20.56	-19.82	-13.29	-11.2	-6.439
4/7/2007			-23.28	-23.13	-22.05	-21.45	-21.07	-20.36	-19.72	-13.4	-11.23	-6.495
4/8/2007			-20.72	-22.32	-21.83	-21.27	-20.93	-20.22	-19.59	-13.52	-11.27	-6.505
4/9/2007			-19.07	-20.69	-20.93	-20.86	-20.69	-20.08	-19.46	-13.66	-11.29	-6.531
4/10/2007			-20.34	-20.71	-20.3	-20.24	-20.27	-19.81	-19.31	-13.75	-11.33	-6.566
4/11/2007			-20.84	-20.94	-20.2	-19.97	-19.93	-19.54	-19.08	-13.89	-11.33	-6.588
4/12/2007			-19.78	-20.58	-20.11	-19.85	-19.75	-19.36	-18.9	-13.99	-11.34	-6.606
4/13/2007			-19.71	-20.21	-19.81	-19.61	-19.55	-19.19	-18.74	-14.13	-11.36	-6.65
4/14/2007			-20.17	-20.34	-19.61	-19.38	-19.35	-18.99	-18.61	-14.24	-11.36	-6.673
4/15/2007			-19.33	-20.15	-19.59	-19.29	-19.16	-18.84	-18.46	-14.36	-11.35	-6.686
4/16/2007			-19.04	-19.78	-19.33	-19.1	-19.07	-18.71	-18.33	-14.56	-11.35	-6.712
4/17/2007			-18.91	-19.49	-19.03	-18.91	-18.91	-18.59	-18.21	-14.65	-11.29	-6.763
4/18/2007			-18.81	-19.29	-18.78	-18.68	-18.71	-18.43	-18.08	-14.82	-11.26	-6.788
4/19/2007			-19	-19.39	-18.72	-18.52	-18.56	-18.27	-17.93	-14.85	-11.24	-6.79
4/20/2007			-18.81	-19.33	-18.69	-18.43	-18.43	-18.15	-17.81	-14.85	-11.22	-6.819
4/21/2007			-18.31	-19.07	-18.56	-18.34	-18.34	-18.06	-17.68	-14.86	-11.25	-6.849
4/22/2007			-17.26	-18.57	-18.32	-18.22	-18.22	-17.94	-17.6	-14.84	-11.17	-6.886
4/23/2007			-16.16	-17.79	-17.89	-17.95	-18.07	-17.82	-17.52	-14.81	-11.26	-6.895
4/24/2007			-15.77	-17.17	-17.36	-17.57	-17.79	-17.63	-17.36	-14.81	-11.23	-6.938
4/25/2007			-15.96	-16.92	-16.98	-17.23	-17.53	-17.44	-17.19	-14.8	-11.25	-6.955
4/26/2007			-16.06	-16.99	-16.81	-16.96	-17.26	-17.2	-17.02	-14.78	-11.25	-6.989
4/27/2007			-15.99	-16.8	-16.65	-16.77	-17.07	-17.04	-16.83	-14.74	-11.19	-7.01
4/28/2007			-16.17	-16.89	-16.56	-16.65	-16.92	-16.86	-16.71	-14.71	-11.22	-7.03
4/29/2007			-15.07	-16.45	-16.42	-16.54	-16.79	-16.75	-16.57	-14.7	-11.26	-7.08
4/30/2007			-15.58	-16.29	-16.17	-16.35	-16.65	-16.62	-16.44	-14.66	-11.33	-7.11
5/1/2007			-15.18	-16.21	-16.09	-16.21	-16.48	-16.48	-16.3	-14.61	-11.36	-7.12
5/2/2007			-13.51	-15.45	-15.77	-16.01	-16.34	-16.34	-16.19	-14.56	-11.4	-7.16
5/3/2007			-14.68	-15.29	-15.29	-15.67	-16.08	-16.17	-16.02	-14.54	-11.41	-7.16
5/4/2007			-14.6	-15.32	-15.2	-15.47	-15.88	-15.97	-15.88	-14.49	-11.44	-7.21
5/5/2007			-14.91	-15.52	-15.23	-15.38	-15.73	-15.82	-15.7	-14.46	-11.46	-7.24
5/6/2007			-14.44	-15.48	-15.25	-15.34	-15.63	-15.69	-15.57	-14.39	-11.48	-7.26

LRD LANDFILL THERMISTOR DATA - #LRD4

Bulb Depth	TH4_1 Above Ground	TH4_2 Above Ground	TH4_3 0.06 M	TH4_4 0.31 M	TH4_5 0.56 M	TH4_6 0.81 M	TH4_7 1.06 M	TH4_8 1.31 M	TH4_9 1.81 M	TH4_10 3.81 M	TH4_11 5.81 M	TH4_12 9.81 M
5/7/2007			-14.75	-15.44	-15.21	-15.3	-15.59	-15.62	-15.47	-14.35	-11.5	-7.3
5/8/2007			-14.66	-15.44	-15.15	-15.24	-15.5	-15.53	-15.39	-14.29	-11.5	-7.33
5/9/2007			-14.56	-15.33	-15.1	-15.16	-15.45	-15.45	-15.28	-14.24	-11.51	-7.33
5/10/2007			-14.12	-15.04	-14.95	-15.07	-15.36	-15.36	-15.21	-14.18	-11.5	-7.38
5/11/2007			-13.79	-14.78	-14.75	-14.93	-15.24	-15.27	-15.13	-14.15	-11.53	-7.41
5/12/2007			-13.26	-14.44	-14.5	-14.76	-15.1	-15.16	-15.02	-14.1	-11.54	-7.42
5/13/2007			-12.82	-14.02	-14.22	-14.53	-14.93	-15.02	-14.9	-14.05	-11.53	-7.44
5/14/2007			-11.55	-13.47	-13.89	-14.29	-14.75	-14.89	-14.77	-14.01	-11.52	-7.49
5/15/2007			-11.75	-12.99	-13.37	-13.96	-14.5	-14.7	-14.62	-13.94	-11.54	-7.5
5/16/2007			-11.09	-12.61	-13.08	-13.64	-14.23	-14.48	-14.46	-13.92	-11.52	-7.51
5/17/2007			-10.88	-12.39	-12.78	-13.36	-13.98	-14.26	-14.26	-13.84	-11.52	-7.54
5/18/2007			-10.03	-11.88	-12.51	-13.11	-13.75	-14.06	-14.09	-13.81	-11.53	-7.56
5/19/2007			-9.99	-11.52	-12.17	-12.83	-13.52	-13.89	-13.91	-13.74	-11.52	-7.61
5/20/2007			-8.93	-10.99	-11.83	-12.54	-13.28	-13.67	-13.73	-13.7	-11.53	-7.62
5/21/2007			-9.15	-10.69	-11.47	-12.25	-13.02	-13.47	-13.55	-13.64	-11.52	-7.66
5/22/2007			-9.47	-10.77	-11.31	-12.01	-12.8	-13.27	-13.36	-13.55	-11.52	-7.66
5/23/2007			-9.52	-10.83	-11.25	-11.88	-12.64	-13.08	-13.17	-13.5	-11.5	-7.69
5/24/2007			-9.34	-10.64	-11.15	-11.77	-12.5	-12.95	-13.03	-13.44	-11.5	-7.72
5/25/2007			-8.2	-10.12	-10.91	-11.61	-12.38	-12.79	-12.87	-13.37	-11.48	-7.76
5/26/2007			-8.24	-9.74	-10.56	-11.36	-12.18	-12.64	-12.72	-13.31	-11.47	-7.77
5/27/2007			-8.27	-9.52	-10.27	-11.09	-11.96	-12.48	-12.56	-13.22	-11.47	-7.77
5/28/2007			-8.22	-9.63	-10.21	-10.96	-11.77	-12.29	-12.42	-13.17	-11.45	-7.8
5/29/2007			-7.68	-9.32	-10.09	-10.83	-11.64	-12.13	-12.27	-13.09	-11.43	-7.83
5/30/2007			-7.72	-9.1	-9.87	-10.67	-11.5	-12.01	-12.12	-13.03	-11.42	-7.85
5/31/2007			-7.59	-8.87	-9.66	-10.48	-11.34	-11.85	-11.99	-12.95	-11.42	-7.88
6/1/2007			-7.77	-9.05	-9.63	-10.35	-11.17	-11.71	-11.82	-12.86	-11.39	-7.9
6/2/2007			-6.703	-8.73	-9.52	-10.26	-11.06	-11.57	-11.68	-12.8	-11.38	-7.92
6/3/2007			-6.413	-8.31	-9.25	-10.07	-10.92	-11.43	-11.56	-12.74	-11.35	-7.94
6/4/2007			-6.435	-8.15	-8.98	-9.82	-10.73	-11.29	-11.4	-12.65	-11.32	-7.96
6/5/2007			-4.254	-7.42	-8.7	-9.61	-10.54	-11.13	-11.26	-12.57	-11.32	-7.97
6/6/2007			-3.197	-6.382	-8.09	-9.24	-10.27	-10.91	-11.1	-12.51	-11.29	-7.99
6/7/2007			-2.479	-5.43	-7.34	-8.72	-9.93	-10.67	-10.88	-12.42	-11.26	-8.01
6/8/2007			-1.766	-4.639	-6.594	-8.12	-9.46	-10.3	-10.62	-12.35	-11.24	-8.04
6/9/2007			-0.877	-4.007	-5.881	-7.53	-8.97	-9.91	-10.28	-12.27	-11.22	-8.05
6/10/2007			-0.409	-3.183	-5.132	-6.96	-8.49	-9.51	-9.93	-12.19	-11.19	-8.05
6/11/2007			-0.073	-2.644	-4.465	-6.341	-8	-9.09	-9.57	-12.11	-11.16	-8.07
6/12/2007			0.462	-2.265	-3.957	-5.805	-7.51	-8.68	-9.2	-12	-11.14	-8.11
6/13/2007			1.537	-1.711	-3.506	-5.326	-7.08	-8.32	-8.87	-11.9	-11.12	-8.11
6/14/2007			2.039	-1.061	-2.934	-4.857	-6.683	-7.95	-8.52	-11.79	-11.09	-8.13
6/15/2007			1.328	-0.918	-2.51	-4.382	-6.284	-7.6	-8.2	-11.69	-11.05	-8.15
6/16/2007			1.685	-0.769	-2.285	-4.054	-5.877	-7.27	-7.89	-11.56	-11.03	-8.15
6/17/2007			2.016	-0.569	-2.085	-3.778	-5.574	-6.965	-7.59	-11.46	-11	-8.18
6/18/2007			2.53	-0.369	-1.886	-3.578	-5.296	-6.686	-7.31	-11.33	-10.95	-8.19
6/19/2007			3.037	0.209	-1.593	-3.312	-5.005	-6.393	-6.987	-11.19	-10.92	-8.21
6/20/2007			2.44	0.134	-1.334	-2.951	-4.618	-5.979	-6.546	-11.05	-10.89	-8.23
6/21/2007			3.154	0.274	-1.116	-2.656	-4.194	-5.529	-6.12	-10.9	-10.85	-8.24
6/22/2007			4.024	1.081	-0.751	-2.343	-3.882	-5.164	-5.704	-10.74	-10.79	-8.24
6/23/2007			3.09	0.856	-0.486	-2.028	-3.567	-4.824	-5.363	-10.52	-10.76	-8.26
6/24/2007			2.035	0.429	-0.422	-1.786	-3.274	-4.531	-5.045	-10.32	-10.7	-8.27
6/25/2007			1.639	-0.042	-0.557	-1.689	-3.075	-4.28	-4.767	-10.12	-10.65	-8.28
6/26/2007			2.029	0.268	-0.48	-1.637	-2.946	-4.075	-4.511	-9.93	-10.59	-8.3
6/27/2007			2.751	0.597	-0.331	-1.515	-2.824	-3.926	-4.311	-9.75	-10.52	-8.31
6/28/2007			3.241	0.954	-0.156	-1.392	-2.675	-3.777	-4.111	-9.57	-10.47	-8.31
6/29/2007			4.616	1.666	0.14	-1.249	-2.533	-3.609	-3.942	-9.4	-10.4	-8.32
6/30/2007			5.99	2.783	0.682	-1.018	-2.379	-3.481	-3.788	-9.21	-10.32	-8.32
7/1/2007			5.672	2.862	1.044	-0.761	-2.199	-3.327	-3.635	-9.05	-10.24	-8.35
7/2/2007			6.017	3.175	1.329	-0.581	-2.019	-3.147	-3.481	-8.87	-10.19	-8.35
7/3/2007			5.423	3.267	1.602	-0.388	-1.879	-3.008	-3.315	-8.73	-10.1	-8.36
7/4/2007			5.588	2.987	1.557	-0.251	-1.741	-2.87	-3.152	-8.59	-10.03	-8.35
7/5/2007			6.423	3.731	1.88	-0.111	-1.603	-2.732	-3.014	-8.45	-9.94	-8.37
7/6/2007			5.468	3.234	1.906	0.018	-1.475	-2.604	-2.86	-8.32	-9.86	-8.4
7/7/2007			5.369	2.744	1.964	0.127	-1.366	-2.47	-2.727	-8.16	-9.78	-8.39
7/8/2007			5.201	2.762	1.8	0.17	-1.246	-2.349	-2.58	-8.03	-9.71	-8.37
7/9/2007			6.829	3.398	2.043	0.284	-1.157	-2.235	-2.466	-7.92	-9.64	-8.41
7/10/2007			9.26	5.055	2.803	0.574	-1.022	-2.099	-2.33	-7.8	-9.55	-8.4
7/11/2007			9.52	6.102	3.73	1.078	-0.778	-1.857	-2.139	-7.69	-9.49	-8.39
7/12/2007			9.36	6.319	4.206	1.625	-0.286	-1.263	-1.725	-7.55	-9.41	-8.39
7/13/2007			9.75	6.301	4.399	2.05	0.06	-0.943	-1.354	-7.44	-9.34	-8.4
7/14/2007			9.37	6.675	4.82	2.491	0.392	-0.767	-1.152	-7.34	-9.24	-8.41
7/15/2007			8.72	6.22	4.844	2.775	0.623	-0.717	-1.051	-7.21	-9.16	-8.41
7/16/2007			8.27	6.074	4.778	2.787	0.737	-0.681	-0.963	-7.1	-9.1	-8.4
7/17/2007			8.02	5.613	4.557	2.751	0.806	-0.612	-0.895	-7	-9.03	-8.41
7/18/2007			8.82	5.924	4.577	2.719	0.826	-0.566	-0.849	-6.881	-8.93	-8.38

LRD LANDFILL THERMISTOR DATA - #LRD4

Bulb Depth	TH4_1 Above Ground	TH4_2 Above Ground	TH4_3 0.06 M	TH4_4 0.31 M	TH4_5 0.56 M	TH4_6 0.81 M	TH4_7 1.06 M	TH4_8 1.31 M	TH4_9 1.81 M	TH4_10 3.81 M	TH4_11 5.81 M	TH4_12 9.81 M
7/19/2007			8.47	5.904	4.662	2.777	0.883	-0.509	-0.792	-6.799	-8.88	-8.41
7/20/2007			8.98	6.133	4.758	2.847	0.953	-0.44	-0.749	-6.702	-8.8	-8.39
7/21/2007			9.5	6.561	5.05	3.005	1.032	-0.438	-0.67	-6.597	-8.72	-8.38
7/22/2007			9.37	6.728	5.295	3.22	1.167	-0.355	-0.613	-6.515	-8.67	-8.38
7/23/2007			9.13	6.542	5.295	3.299	1.245	-0.304	-0.587	-6.412	-8.59	-8.38
7/24/2007			8.76	6.393	5.199	3.282	1.306	-0.269	-0.527	-6.328	-8.53	-8.37
7/25/2007			9.02	6.468	5.195	3.252	1.302	-0.221	-0.479	-6.227	-8.45	-8.35
7/26/2007			9.04	6.462	5.268	3.351	1.349	-0.175	-0.432	-6.155	-8.38	-8.35
7/27/2007			9.07	6.462	5.268	3.351	1.4	-0.149	-0.407	-6.077	-8.33	-8.35
7/26/07			9.04	6.462	5.268	3.351	1.349	-0.175	-0.432	-6.155	-8.38	-8.35
7/27/07			9.07	6.462	5.268	3.351	1.4	-0.149	-0.407	-6.077	-8.33	-8.35
7/28/07			8.76	6.295	5.209	3.345	1.446	-0.103	-0.335	-6.005	-8.25	-8.33
7/29/07			8.54	6.237	5.151	3.312	1.439	-0.06	-0.317	-5.913	-8.19	-8.32
7/30/07			5.86	4.828	4.591	3.175	1.432	-0.042	-0.274	-5.872	-8.15	-8.33
7/31/07			4.828	3.672	3.725	2.679	1.25	-0.068	-0.248	-5.795	-8.07	-8.3
8/1/07			4.309	3.104	3.156	2.243	0.998	-0.087	-0.216	-5.713	-8.01	-8.3
8/2/07			4.276	2.836	2.836	1.951	0.837	-0.119	-0.222	-5.641	-7.94	-8.28
8/3/07			4.041	2.628	2.602	1.77	0.708	-0.17	-0.195	-5.589	-7.89	-8.28
8/4/07			4.532	2.673	2.543	1.685	0.649	-0.177	-0.177	-5.517	-7.84	-8.26
8/5/07			4.565	2.914	2.679	1.717	0.655	-0.196	-0.171	-5.461	-7.78	-8.25
8/6/07			4.486	2.732	2.575	1.691	0.655	-0.196	-0.171	-5.409	-7.73	-8.25
8/7/07			4.969	2.767	2.559	1.675	0.64	-0.186	-0.16	-5.345	-7.67	-8.24
8/8/07			5.971	3.443	2.868	1.776	0.663	-0.189	-0.137	-5.296	-7.62	-8.21
8/9/07			5.819	3.685	3.188	1.99	0.772	-0.157	-0.131	-5.24	-7.53	-8.21
8/10/07			5.165	3.351	3.142	2.074	0.83	-0.151	-0.125	-5.209	-7.5	-8.18
8/11/07			5.311	3.157	3	2.011	0.819	-0.136	-0.11	-5.141	-7.46	-8.19
8/12/07			5.793	3.502	3.11	1.99	0.824	-0.131	-0.105	-5.086	-7.38	-8.16
8/13/07			5.668	3.614	3.3	2.075	0.831	-0.125	-0.073	-5.055	-7.35	-8.15
8/14/07			5.718	3.689	3.349	2.15	0.88	-0.102	-0.076	-5.005	-7.3	-8.13
8/15/07			4.595	3.022	3.231	2.162	0.917	-0.116	-0.064	-4.944	-7.24	-8.12
8/16/07			4.197	2.627	2.81	1.977	0.862	-0.119	-0.042	-4.921	-7.19	-8.1
8/17/07			4.278	2.656	2.656	1.771	0.735	-0.117	-0.04	-4.843	-7.16	-8.09
8/18/07			3.936	2.368	2.499	1.693	0.683	-0.144	-0.04	-4.843	-7.11	-8.07
8/19/07			3.936	2.368	2.42	1.615	0.631	-0.169	-0.041	-4.792	-7.06	-8.04
8/20/07			3.468	2.033	2.268	1.54	0.582	-0.166	-0.012	-4.738	-7	-8.04
8/21/07			3.084	1.834	2.094	1.419	0.538	-0.184	-0.004	-4.706	-6.971	-8.03
8/22/07			2.614	1.444	1.86	1.289	0.461	-0.184	-0.004	-4.68	-6.92	-7.98
8/23/07			2.173	1.057	1.576	1.109	0.385	-0.209	-0.003	-4.627	-6.867	-7.98
8/24/07			1.912	0.719	1.315	0.926	0.28	-0.236	-0.004	-4.603	-6.842	-7.98
8/25/07			1.883	-1.551	1.157	0.794	0.2	-0.264	-0.006	-4.554	-6.792	-7.96
8/26/07			2.588	1.004	1.211	0.745	0.151	-0.288	0.022	-4.526	-6.739	-7.96
8/27/07			1.966	0.747	1.239	0.799	0.179	-0.286	-0.002	-4.499	-6.711	-7.93
8/28/07			1.451	0.312	1.036	0.726	0.157	-0.282	0.028	-4.469	-6.656	-7.93
8/29/07			1.269	0.08	0.803	0.596	0.08	-0.307	0.002	-4.418	-6.631	-7.9
8/30/07			1.036	-0.127	0.674	0.467	0.054	-0.307	0.002	-4.392	-6.579	-7.87
8/31/07			1.062	-0.256	0.596	0.39	-0.023	-0.333	0.002	-4.341	-6.553	-7.85
9/1/07			1.704	0.048	0.59	0.358	-0.055	-0.339	0.022	-4.321	-6.506	-7.85
9/2/07			2.035	0.326	0.739	0.403	-0.062	-0.345	0.016	-4.3	-6.46	-7.83
9/3/07			2.348	0.636	0.946	0.533	-0.01	-0.371	0.016	-4.274	-6.434	-7.8
9/4/07			1.327	0.292	1.016	0.628	0.06	-0.353	0.008	-4.259	-6.368	-7.79
9/5/07			0.425	-0.556	0.657	0.502	0.011	-0.35	0.011	-4.23	-6.365	-7.79
9/6/07			-0.011	-0.939	0.273	0.273	-0.088	-0.372	0.015	-4.201	-6.336	-7.76
9/7/07			-0.188	-1.09	-0.008	0.044	-0.188	-0.395	0.018	-4.173	-6.282	-7.76
9/8/07			-0.193	-1.25	-0.193	-0.09	-0.271	-0.4	0.013	-4.152	-6.26	-7.74
9/9/07			-0.418	-1.346	-0.289	-0.16	-0.289	-0.393	0.02	-4.094	-6.229	-7.7
9/10/07			-0.496	-1.371	-0.341	-0.212	-0.315	-0.418	0.02	-4.094	-6.203	-7.7
9/11/07			-0.446	-1.322	-0.317	-0.188	-0.317	-0.421	0.018	-4.045	-6.153	-7.65
9/12/07			-0.974	-1.54	-0.329	-0.2	-0.303	-0.458	0.007	-4.058	-6.115	-7.67
9/13/07			-1.134	-1.597	-0.361	-0.206	-0.309	-0.464	0	-4.012	-6.095	-7.65
9/14/07			-1.011	-1.577	-0.367	-0.186	-0.315	-0.47	-0.006	-3.966	-6.048	-7.63
9/15/07			-1.413	-1.773	-0.434	-0.228	-0.331	-0.486	0.004	-3.983	-6.04	-7.62
9/16/07			-1.5	-1.886	-0.47	-0.289	-0.418	-0.47	0.02	-3.966	-5.997	-7.6
9/17/07			-2.26	-2.388	-0.561	-0.303	-0.484	-0.51	-0.019	-3.955	-5.935	-7.56
9/18/07			-2.44	-2.517	-0.716	-0.406	-0.561	-0.535	0.007	-3.929	-5.935	-7.56
9/19/07			-2.876	-2.748	-0.87	-0.509	-0.664	-0.612	-0.019	-3.903	-5.883	-7.54
9/20/07			-2.194	-2.528	-0.934	-0.573	-0.702	-0.676	-0.057	-3.889	-5.868	-7.52
9/21/07			-2.517	-5.6	-0.948	-0.613	-0.742	-0.69	-0.071	-3.852	-5.858	-7.51
9/22/07			-2.24	-7.36	-1.031	-0.67	-0.799	-0.748	-0.051	-3.832	-5.811	-7.49
9/23/07			-2.465	-18.12	-1.051	-0.742	-0.819	-0.742	-0.097	-3.801	-5.806	-7.49
9/24/07			-3.431	-10.58	-1.245	-0.859	-0.962	-0.859	-0.136	-3.816	-5.77	-7.45
9/25/07			-3.69	-10.26	-1.428	-1.016	-1.145	-0.964	-0.216	-3.793	-5.747	-7.45
9/26/07			-4.197	-10.89	-1.627	-1.241	-1.267	-1.086	-0.313	-3.786	-5.715	-7.42

LRD LANDFILL THERMISTOR DATA - #LRD4

Bulb Depth	TH4_1 Above Ground	TH4_2 Above Ground	TH4_3 0.06 M	TH4_4 0.31 M	TH4_5 0.56 M	TH4_6 0.81 M	TH4_7 1.06 M	TH4_8 1.31 M	TH4_9 1.81 M	TH4_10 3.81 M	TH4_11 5.81 M	TH4_12 9.81 M
9/27/07			-3.421	-12.26	-1.802	-1.468	-1.442	-1.236	-0.412	-3.755	-5.682	-7.41
9/28/07			-3.79	-10.79	-1.914	-1.631	-1.58	-1.322	-0.498	-3.739	-5.667	-7.4
9/29/07			-4.077	-4.051	-2.124	-1.841	-1.79	-1.507	-0.605	-3.743	-5.645	-7.38
9/30/07			-3.396	-19.5	-2.24	-2.034	-1.957	-1.649	-0.748	-3.729	-5.605	-7.36
10/1/07			-3.723	-20.49	-2.388	-2.157	-2.105	-1.848	-0.922	-3.698	-5.6	-7.33
10/2/07			-3.95	-8.73	-2.537	-2.306	-2.254	-1.971	-1.071	-3.718	-5.569	-7.33
10/3/07			-4.73	-16.16	-2.726	-2.494	-2.443	-2.16	-1.208	-3.728	-5.554	-7.29
10/4/07			-5.451	-5.786	-2.983	-2.726	-2.649	-2.34	-1.362	-3.728	-5.528	-7.29
10/5/07			-5.456	-5.276	-3.168	-2.937	-2.911	-2.526	-1.548	-3.682	-5.482	-7.26
10/6/07			-5.616	-5.538	-3.405	-3.174	-3.148	-2.686	-1.709	-3.739	-5.487	-7.27
10/7/07			-4.854	-5.24	-3.493	-3.287	-3.262	-2.825	-1.849	-3.724	-5.446	-7.25
10/8/07			-4.666	-5.052	-3.51	-3.356	-3.356	-2.945	-1.942	-3.741	-5.438	-7.19
10/9/07			-5.281	-5.41	-3.662	-3.431	-3.456	-3.071	-2.043	-3.764	-5.435	-7.22
10/10/07			-4.145	-5.353	-3.709	-3.529	-3.529	-3.17	-2.168	-3.735	-5.379	-7.18
10/11/07			-4.365	-5.342	-3.723	-3.569	-3.569	-3.235	-2.233	-3.774	-5.368	-7.2
10/12/07			-4.515	-5.312	-3.744	-3.564	-3.616	-3.308	-2.28	-3.796	-5.363	-7.17
10/13/07			-4.392	-5.266	-3.801	-3.595	-3.647	-3.39	-2.388	-3.801	-5.343	-7.12
10/14/07			-5.368	-7.05	-3.876	-3.671	-3.696	-3.439	-2.437	-3.825	-5.317	-7.1
10/15/07			-6.52	-6.287	-4.072	-3.789	-3.815	-3.532	-2.529	-3.841	-5.307	-7.09
10/16/07			-6.913	-6.654	-4.283	-4.026	-4.026	-3.64	-2.612	-3.871	-5.312	-7.07
10/17/07			-7.53	-7.11	-4.478	-4.221	-4.221	-3.758	-2.729	-3.938	-5.276	-7.06
10/18/07			-7.92	-7.42	-4.684	-4.452	-4.427	-3.886	-2.858	-3.938	-5.302	-7.06
10/19/07			-8.36	-7.76	-4.915	-4.632	-4.607	-4.041	-2.986	-3.989	-5.25	-7.06
10/20/07			-8.03	-7.69	-5.08	-4.823	-4.771	-4.18	-3.049	-4	-5.26	-7.04
10/21/07			-7.77	-7.62	-5.162	-4.931	-4.905	-4.313	-3.183	-4.031	-5.24	-7.02
10/22/07			-7.65	-7.6	-5.245	-5.039	-4.988	-4.422	-3.265	-4.036	-5.245	-7
10/23/07			-8.7	-8.46	-5.405	-5.173	-5.121	-4.529	-3.398	-4.092	-5.25	-6.981
10/24/07			-8.45	-8.5	-5.544	-5.286	-5.26	-4.669	-3.512	-4.129	-5.235	-6.99
10/25/07			-8.45	-8.32	-5.647	-5.415	-5.364	-4.797	-3.589	-4.154	-5.209	-6.964
10/26/07			-9.27	-10.57	-5.812	-5.554	-5.477	-4.91	-3.727	-4.19	-5.219	-6.976
10/27/07			-10.61	-9.68	-6.029	-5.745	-5.668	-5.023	-3.865	-4.199	-5.23	-6.935
10/28/07			-10.54	-9.77	-6.22	-5.962	-5.859	-5.188	-3.979	-4.262	-5.24	-6.919
10/29/07			-10.78	-10.01	-6.453	-6.169	-6.065	-5.343	-4.107	-4.313	-5.24	-6.919
10/30/07			-11.28	-10.43	-6.65	-6.34	-6.236	-5.513	-4.225	-4.328	-5.204	-6.909
10/31/07			-12.31	-11.06	-6.873	-6.563	-6.407	-5.684	-4.395	-4.369	-5.194	-6.899
11/1/07			-12.32	-11.2	-7.12	-6.78	-6.624	-5.9	-4.534	-4.457	-5.204	-6.857
11/2/07			-12.56	-11.5	-7.3	-6.958	-6.829	-6.052	-4.686	-4.48	-5.227	-6.881
11/3/07			-13.32	-12.03	-7.54	-7.15	-7.02	-6.268	-4.822	-4.565	-5.235	-6.838
11/4/07			-14.14	-12.66	-7.8	-7.41	-7.23	-6.448	-4.976	-4.615	-5.234	-6.862
11/5/07			-15.22	-13.42	-8.07	-7.65	-7.42	-6.641	-5.142	-4.652	-5.245	-6.797
11/6/07			-14.8	-13.27	-8.3	-7.88	-7.67	-6.864	-5.338	-4.719	-5.235	-6.812
11/7/07			-15.45	-13.88	-8.52	-8.13	-7.84	-7.06	-5.508	-4.812	-5.224	-6.776
11/8/07			-16.1	-14.36	-8.78	-8.34	-8.07	-7.32	-5.686	-4.886	-5.273	-6.799
11/9/07			-15.9	-14.39	-9.02	-8.57	-8.31	-7.53	-5.844	-4.941	-5.25	-6.776
11/10/07			-16.54	-14.84	-9.25	-8.78	-8.49	-7.94	-6.067	-5.034	-5.24	-6.766
11/11/07			-16.38	-14.91	-9.48	-9	-8.69	-8.16	-6.268	-5.08	-5.286	-6.76
11/12/07			-16.17	-14.85	-9.64	-9.19	-8.87	-8.37	-6.423	-5.183	-5.261	-6.734
11/13/07			-16.88	-15.33	-9.84	-9.36	-9.07	-8.54	-6.615	-5.245	-5.296	-6.745
11/14/07			-18.19	-35.27	-10.19	-9.58	-9.28	-8.68	-6.773	-5.298	-5.298	-6.721
11/15/07			-19.14	-17.01	-10.53	-9.84	-9.49	-8.89	-6.876	-5.426	-5.297	-6.694
11/16/07			-19.05	-17.2	-10.81	-10.09	-9.77	-9.08	-7.09	-5.488	-5.333	-6.704
11/17/07			-18.34	-16.85	-11.04	-10.32	-10	-9.34	-7.3	-5.56	-5.328	-6.698
11/18/07			-17.75	-16.53	-11.21	-10.54	-10.17	-9.64	-7.49	-5.648	-5.39	-6.682
11/19/07			-16.72	-15.97	-11.3	-10.63	-10.31	-9.78	-7.65	-5.735	-5.374	-6.692
11/20/07			-16.04	-15.6	-11.28	-10.69	-10.37	-9.89	-7.84	-5.823	-5.384	-6.676
11/21/07			-15.48	-15.22	-11.26	-10.69	-10.37	-9.95	-7.95	-5.9	-5.436	-6.65
11/22/07			-16.7	-15.72	-11.42	-10.72	-10.45	-10	-8.02	-5.998	-5.455	-6.645
11/23/07			-17.13	-16.1	-11.61	-10.8	-10.56	-10.08	-8.13	-6.051	-5.457	-6.62
11/24/07			-17.07	-16.26	-11.81	-10.94	-10.68	-10.14	-8.27	-6.164	-5.493	-6.604
11/25/07			-17.49	-16.55	-12.05	-11.1	-10.8	-10.27	-8.39	-6.258	-5.508	-6.62
11/26/07			-17.38	-16.56	-12.27	-11.27	-10.94	-10.41	-8.51	-6.346	-5.57	-6.63
11/27/07			-17.35	-16.62	-12.38	-11.37	-11.1	-10.54	-8.66	-6.423	-5.57	-6.63
11/28/07			-17.71	-16.88	-12.62	-11.47	-11.18	-10.61	-8.78	-6.491	-5.637	-6.62
11/29/07			-17.66	-16.92	-12.77	-11.59	-11.32	-10.73	-8.87	-6.579	-5.622	-6.604
11/30/07			-17.93	-17.16	-12.98	-11.75	-11.45	-10.83	-9.02	-6.672	-5.663	-6.595
12/1/07			-18.12	-17.28	-13.18	-11.85	-11.56	-10.96	-9.13	-6.75	-5.689	-6.569
12/2/07			-18.65	-17.76	-13.47	-12.04	-11.66	-11.03	-9.28	-6.844	-5.731	-6.559
12/3/07			-17.64	-17.33	-13.59	-12.18	-11.83	-11.18	-9.36	-6.909	-5.771	-6.572
12/4/07			-15.73	-16.14	-13.41	-12.25	-11.9	-11.3	-9.49	-6.981	-5.817	-6.592
12/5/07			-15.39	-15.62	-13.17	-12.15	-11.83	-11.31	-9.58	-7.06	-5.849	-6.572
12/6/07			-15.77	-15.74	-13.11	-12.09	-11.82	-11.3	-9.6	-7.11	-5.867	-6.54
12/7/07			-16.18	-16	-13.25	-12.09	-11.84	-11.3	-9.67	-7.18	-5.916	-6.563
12/8/07			-16.77	-16.41	-13.43	-12.16	-11.89	-11.32	-9.69	-7.28	-5.958	-6.527

LRD LANDFILL THERMISTOR DATA - #LRD4

Bulb Depth	TH4_1 Above Ground	TH4_2 Above Ground	TH4_3 0.06 M	TH4_4 0.31 M	TH4_5 0.56 M	TH4_6 0.81 M	TH4_7 1.06 M	TH4_8 1.31 M	TH4_9 1.81 M	TH4_10 3.81 M	TH4_11 5.81 M	TH4_12 9.81 M
12/9/07			-18.36	-17.49	-13.81	-12.31	-11.98	-11.36	-9.75	-7.36	-6.015	-6.559
12/10/07			-17.94	-17.38	-14.08	-12.44	-12.08	-11.43	-9.82	-7.43	-6.035	-6.553
12/11/07			-19.13	-18.23	-14.41	-12.59	-12.2	-11.57	-9.94	-7.49	-6.093	-6.533
12/12/07			-17.85	-17.66	-14.55	-12.78	-12.34	-11.68	-10.02	-7.6	-6.123	-6.537
12/13/07			-18.24	-17.77	-14.62	-12.84	-12.43	-11.77	-10.13	-7.66	-6.154	-6.517
12/14/07			-19.06	-18.3	-14.92	-13	-12.5	-11.85	-10.18	-7.73	-6.222	-6.559
12/15/07			-19.01	-18.43	-15.16	-13.18	-12.62	-11.91	-10.29	-7.76	-6.232	-6.543
12/16/07			-19.35	-18.71	-15.36	-13.31	-12.78	-12.06	-10.39	-7.86	-6.3	-6.507
12/17/07			-20.2	-19.35	-15.73	-13.52	-12.88	-12.22	-10.51	-7.95	-6.316	-6.549
12/18/07			-21.18	-20.06	-16.26	-13.74	-13.1	-12.38	-10.61	-7.97	-6.384	-6.514
12/19/07			-21.57	-20.57	-16.68	-14.02	-13.24	-12.52	-10.7	-8.05	-6.439	-6.516
12/20/07			-21.89	-20.84	-17.05	-14.31	-13.43	-12.57	-10.78	-8.16	-6.466	-6.518
12/21/07			-22.49	-21.36	-17.47	-14.65	-13.65	-12.76	-10.91	-8.26	-6.487	-6.513
12/22/07			-23	-22.24	-17.87	-14.93	-13.9	-12.95	-11.17	-8.33	-6.56	-6.56
12/23/07			-23.7	-22.34	-18.3	-15.33	-14.21	-13.2	-11.36	-8.38	-6.604	-6.552
12/24/07			-23.48	-22.45	-18.66	-15.81	-14.62	-13.46	-11.58	-8.44	-6.617	-6.513
12/25/07			-22.86	-22.14	-18.74	-16.21	-14.98	-13.72	-11.89	-8.56	-6.682	-6.552
12/26/07			-23.3	-22.35	-18.95	-16.5	-15.2	-13.94	-12.1	-8.63	-6.721	-6.514
12/27/07			-22.97	-22.25	-19.02	-16.72	-15.32	-14	-12.3	-8.71	-6.73	-6.549
12/28/07			-22.75	-22.1	-19.02	-16.9	-15.41	-14.12	-12.44	-8.79	-6.784	-6.551
12/29/07			-23.26	-22.45	-19.11	-16.92	-15.46	-14.22	-12.62	-8.86	-6.85	-6.565
12/30/07			-23.01	-22.35	-19.18	-17.02	-15.59	-14.31	-12.77	-9	-6.886	-6.575
12/31/07			-23.93	-22.92	-19.4	-17.16	-15.69	-14.44	-12.92	-9.04	-6.944	-6.555
1/1/08			-22.65	-22.22	-19.32	-17.27	-15.8	-14.58	-13.06	-9.17	-6.974	-6.559
1/2/08			-22.65	-22.11	-19.22	-17.36	-15.91	-14.66	-13.19	-9.27	-7.05	-6.554
1/3/08			-23.74	-22.81	-19.43	-17.37	-16.05	-14.82	-13.31	-9.36	-7.08	-6.56
1/4/08			-24.54	-23.47	-19.76	-17.56	-16.16	-14.9	-13.39	-9.49	-7.1	-6.607
1/5/08			-25.52	-24.22	-20.25	-17.82	-16.33	-15.03	-13.58	-9.58	-7.19	-6.566
1/6/08			-25.29	-24.27	-20.53	-18.09	-16.49	-15.19	-13.68	-9.68	-7.18	-6.586
1/7/08			-24.79	-24.09	-20.68	-18.32	-16.75	-15.41	-13.89	-9.77	-7.28	-6.574
1/8/08			-23.72	-23.38	-20.55	-18.45	-16.94	-15.53	-14.07	-9.83	-7.31	-6.585
1/9/08			-22.69	-22.66	-20.19	-18.37	-16.97	-15.66	-14.22	-9.87	-7.37	-6.62
1/10/08			-22.83	-22.5	-19.91	-18.2	-16.96	-15.77	-14.35	-9.93	-7.41	-6.632
1/11/08			-23.41	-22.86	-19.9	-18.16	-16.96	-15.76	-14.4	-10.03	-7.48	-6.6
1/12/08			-22.23	-22.16	-19.79	-18.12	-16.95	-15.81	-14.51	-10.11	-7.53	-6.651
1/13/08			-21.97	-21.9	-19.52	-18.01	-16.94	-15.8	-14.52	-10.15	-7.55	-6.637
1/14/08			-23.74	-22.81	-19.69	-17.99	-16.91	-15.83	-14.61	-10.26	-7.6	-6.659
1/15/08			-24.46	-23.59	-20.16	-18.12	-16.91	-15.86	-14.64	-10.28	-7.67	-6.659
1/16/08			-24.59	-23.82	-20.47	-18.41	-17.1	-15.93	-14.71	-10.37	-7.71	-6.643
1/17/08			-25.05	-24.16	-20.73	-18.59	-17.25	-16.07	-14.84	-10.44	-7.75	-6.685
1/18/08			-25.41	-24.5	-21.04	-18.81	-17.43	-16.22	-14.96	-10.5	-7.8	-6.685
1/19/08			-26.05	-25	-21.34	-19	-17.58	-16.33	-15.07	-10.54	-7.9	-6.701
1/20/08			-26.63	-25.48	-21.73	-19.26	-17.8	-16.48	-15.18	-10.6	-7.95	-6.701
1/21/08			-27.34	-26.04	-22.15	-19.55	-17.98	-16.62	-15.35	-10.64	-7.97	-6.691
1/22/08			-27.3	-26.25	-22.41	-19.82	-18.21	-16.82	-15.53	-10.79	-8.03	-6.729
1/23/08			-25.31	-25.07	-22.22	-19.98	-18.45	-17.06	-15.65	-10.93	-8.09	-6.74
1/24/08			-25.06	-24.75	-21.92	-19.97	-18.54	-17.2	-15.82	-11.02	-8.13	-6.778
1/25/08			-26.66	-25.64	-22.08	-19.94	-18.55	-17.23	-15.97	-11.1	-8.21	-6.745
1/26/08			-27.34	-26.17	-22.4	-20.04	-18.58	-17.33	-16.03	-11.15	-8.26	-6.746
1/27/08			-28.55	-27.07	-22.89	-20.3	-18.79	-17.41	-16.16	-11.22	-8.29	-6.78
1/28/08			-29.55	-27.93	-23.44	-20.66	-19.01	-17.61	-16.31	-11.27	-8.36	-6.771
1/29/08			-29.19	-27.94	-23.8	-20.99	-19.25	-17.75	-16.44	-11.39	-8.41	-6.817
1/30/08			-28.35	-27.47	-23.88	-21.27	-19.49	-17.98	-16.63	-11.43	-8.45	-6.805
1/31/08			-25.12	-25.6	-23.25	-21.28	-19.7	-18.22	-16.83	-11.51	-8.51	-6.812
2/1/08			-25.53	-25.33	-22.71	-21.01	-19.67	-18.31	-16.98	-11.58	-8.55	-6.876
2/2/08			-24.99	-24.83	-22.35	-20.78	-19.51	-18.26	-17.02	-11.65	-8.64	-6.862
2/3/08			-25.06	-24.79	-22.21	-20.61	-19.41	-18.26	-17.05	-11.75	-8.71	-6.884
2/4/08			-26.54	-25.56	-22.33	-20.48	-19.35	-18.2	-17.05	-11.84	-8.73	-6.879
2/5/08			-27.21	-26.21	-22.73	-20.58	-19.39	-18.23	-17.08	-11.97	-8.81	-6.93
2/6/08			-28.07	-26.82	-23.05	-20.81	-19.47	-18.25	-17.13	-12.07	-8.85	-6.918
2/7/08			-28.34	-27.12	-23.35	-21.06	-19.64	-18.39	-17.2	-12.13	-8.91	-6.925
2/8/08			-28.78	-27.59	-23.76	-21.26	-19.8	-18.47	-17.29	-12.18	-8.98	-6.968
2/9/08			-28.13	-27.26	-23.81	-21.48	-19.98	-18.61	-17.46	-12.28	-9.05	-6.986
2/10/08			-28.26	-27.3	-23.88	-21.62	-20.08	-18.77	-17.52	-12.33	-9.11	-6.986
2/11/08			-28.43	-27.51	-23.99	-21.69	-20.18	-18.9	-17.67	-12.38	-9.13	-7.01
2/12/08			-28.13	-27.39	-24.03	-21.8	-20.35	-18.97	-17.77	-12.44	-9.19	-7.01
2/13/08			-27.95	-27.35	-24.04	-21.91	-20.46	-19.07	-17.89	-12.47	-9.24	-7.02
2/14/08			-28.13	-27.34	-24.03	-21.94	-20.49	-19.16	-17.98	-12.58	-9.32	-7.06
2/15/08			-28.92	-27.9	-24.26	-22.04	-20.58	-19.28	-18.1	-12.68	-9.36	-7.08
2/16/08			-28.79	-27.95	-24.46	-22.15	-20.72	-19.39	-18.2	-12.74	-9.4	-7.12
2/17/08			-28.97	-28.03	-24.57	-22.29	-20.86	-19.45	-18.26	-12.91	-9.5	-7.09
2/18/08			-29.15	-28.21	-24.72	-22.4	-20.92	-19.58	-18.39	-12.96	-9.52	-7.13
2/19/08			-28.71	-27.95	-24.73	-22.55	-21.07	-19.69	-18.49	-13.05	-9.61	-7.15

LRD LANDFILL THERMISTOR DATA - #LRD4

Bulb Depth	TH4_1 Above Ground	TH4_2 Above Ground	TH4_3 0.06 M	TH4_4 0.31 M	TH4_5 0.56 M	TH4_6 0.81 M	TH4_7 1.06 M	TH4_8 1.31 M	TH4_9 1.81 M	TH4_10 3.81 M	TH4_11 5.81 M	TH4_12 9.81 M
2/20/08			-27.57	-27.36	-24.55	-22.53	-21.15	-19.8	-18.6	-13.12	-9.63	-7.16
2/21/08			-27.48	-27.1	-24.35	-22.45	-21.14	-19.86	-18.69	-13.23	-9.7	-7.2
2/22/08			-27.06	-26.81	-24.16	-22.38	-21.11	-19.9	-18.76	-13.29	-9.76	-7.21
2/23/08			-27.18	-26.8	-24.08	-22.3	-21.14	-19.92	-18.78	-13.37	-9.83	-7.23
2/24/08			-26.44	-26.4	-23.94	-22.25	-21.09	-19.94	-18.86	-13.49	-9.85	-7.22
2/25/08			-26.68	-26.47	-23.86	-22.2	-21.08	-19.96	-18.85	-13.57	-9.92	-7.24
2/26/08			-26.6	-26.31	-23.74	-22.13	-21.08	-19.93	-18.92	-13.63	-10	-7.29
2/27/08			-27.43	-26.8	-23.88	-22.12	-21	-19.92	-18.94	-13.67	-10.06	-7.28
2/28/08			-28.47	-27.6	-24.26	-22.22	-21.09	-19.94	-18.96	-13.77	-10.11	-7.29
2/29/08			-28.88	-27.95	-24.57	-22.44	-21.17	-19.98	-18.96	-13.8	-10.19	-7.35
3/1/08			-29.74	-28.65	-24.99	-22.68	-21.33	-20.1	-19.02	-13.88	-10.2	-7.36
3/2/08			-30.03	-28.96	-25.31	-22.94	-21.51	-20.2	-19.15	-13.94	-10.26	-7.39
3/3/08			-29.52	-28.75	-25.44	-23.21	-21.69	-20.38	-19.26	-13.98	-10.33	-7.4
3/4/08			-29.07	-28.53	-25.4	-23.32	-21.83	-20.52	-19.39	-14.04	-10.36	-7.41
3/5/08			-28.98	-28.39	-25.4	-23.4	-21.98	-20.62	-19.56	-14.12	-10.44	-7.43
3/6/08			-28.98	-28.39	-25.36	-23.36	-21.98	-20.69	-19.59	-14.18	-10.52	-7.46
3/7/08			-26.74	-27.21	-25.04	-23.35	-22.05	-20.83	-19.72	-14.19	-10.53	-7.5
3/8/08			-27.74	-27.31	-24.69	-23.14	-21.98	-20.79	-19.79	-14.26	-10.63	-7.51
3/9/08			-28.31	-27.74	-24.85	-23.06	-21.94	-20.79	-19.79	-14.35	-10.68	-7.56
3/10/08			-28.44	-27.91	-24.92	-23.1	-21.94	-20.79	-19.78	-14.46	-10.7	-7.56
3/11/08			-28.04	-27.7	-24.89	-23.14	-21.95	-20.83	-19.82	-14.58	-10.79	-7.57
3/12/08			-28.26	-27.78	-24.89	-23.14	-21.98	-20.83	-19.85	-14.64	-10.81	-7.59
3/13/08			-28.39	-27.91	-24.97	-23.17	-22.01	-20.9	-19.89	-14.69	-10.87	-7.64
3/14/08			-28.84	-28.13	-25.08	-23.24	-22.05	-20.89	-19.95	-14.75	-10.92	-7.64
3/15/08			-28.39	-27.91	-25.09	-23.29	-22.08	-20.97	-19.95	-14.81	-11	-7.69
3/16/08			-27.96	-27.62	-25.02	-23.3	-22.13	-21.05	-20.03	-14.88	-11.04	-7.68
3/17/08			-27.74	-27.44	-24.9	-23.29	-22.2	-21.04	-20.13	-14.93	-11.09	-7.7
3/18/08			-27.44	-27.23	-24.82	-23.26	-22.13	-21.11	-20.13	-14.99	-11.15	-7.76
3/19/08			-27.82	-27.35	-24.73	-23.14	-22.16	-21.07	-20.12	-15.01	-11.22	-7.75
3/20/08			-27.7	-27.31	-24.7	-23.1	-22.09	-21.07	-20.16	-15.1	-11.25	-7.78
3/21/08			-27.65	-27.35	-24.7	-23.11	-22.09	-21.11	-20.19	-15.13	-11.28	-7.83
3/22/08			-27.02	-26.94	-24.59	-23.08	-22.1	-21.05	-20.2	-15.18	-11.38	-7.82
3/23/08			-26.93	-26.76	-24.43	-23.07	-22.13	-21.11	-20.23	-15.23	-11.39	-7.87
3/24/08			-27.35	-27.01	-24.42	-22.96	-22.09	-21.04	-20.22	-15.28	-11.47	-7.91
3/25/08			-28.03	-27.43	-24.53	-22.98	-22.01	-21.03	-20.21	-15.35	-11.48	-7.92
3/26/08			-27.61	-27.23	-24.62	-23	-22.06	-21.04	-20.23	-15.37	-11.55	-7.94
3/27/08			-26.81	-26.81	-24.55	-23.04	-22.1	-21.09	-20.27	-15.38	-11.59	-7.98
3/28/08			-25.8	-26.2	-24.3	-23.02	-22.12	-21.07	-20.25	-15.42	-11.66	-8
3/29/08			-25.9	-25.95	-23.94	-22.82	-22	-21.12	-20.27	-15.5	-11.7	-8.03
3/30/08			-26.68	-26.3	-23.93	-22.67	-21.91	-21.07	-20.26	-15.51	-11.77	-8.07
3/31/08			-26.35	-26.23	-23.98	-22.64	-21.85	-20.98	-20.27	-15.61	-11.81	-8.06
4/1/08			-26.19	-26.15	-23.94	-22.68	-21.85	-20.95	-20.2	-15.64	-11.86	-8.11
4/2/08			-24.31	-25.16	-23.59	-22.56	-21.81	-20.94	-20.19	-15.67	-11.86	-8.14
4/3/08			-23.59	-24.42	-23.07	-22.3	-21.74	-20.9	-20.23	-15.76	-11.94	-8.14
4/4/08			-23.58	-24.07	-22.73	-22.01	-21.52	-20.79	-20.19	-15.78	-11.99	-8.18
4/5/08			-23.43	-23.96	-22.48	-21.8	-21.34	-20.69	-20.05	-15.81	-12.05	-8.18
4/6/08			-22.77	-23.55	-22.27	-21.56	-21.21	-20.6	-19.99	-15.84	-12.08	-8.24
4/7/08			-22.56	-23.25	-21.98	-21.39	-21.01	-20.46	-19.96	-15.84	-12.11	-8.27
4/8/08			-22.13	-23	-21.74	-21.22	-20.91	-20.33	-19.83	-15.85	-12.14	-8.28
4/9/08			-22.27	-22.88	-21.52	-21.01	-20.73	-20.23	-19.73	-15.9	-12.16	-8.32
4/10/08			-22.02	-22.67	-21.39	-20.87	-20.57	-20.07	-19.67	-15.94	-12.25	-8.35
4/11/08			-20.95	-22.21	-21.12	-20.71	-20.48	-20.01	-19.58	-15.92	-12.29	-8.34
4/12/08			-20.54	-21.71	-20.78	-20.51	-20.31	-19.88	-19.48	-15.98	-12.32	-8.39
4/13/08			-20.54	-21.47	-20.54	-20.27	-20.14	-19.74	-19.41	-15.98	-12.37	-8.39
4/14/08			-19.94	-21.16	-20.31	-20.04	-19.94	-19.58	-19.29	-15.95	-12.37	-8.42
4/15/08			-20.5	-21.19	-20.13	-19.87	-19.8	-19.47	-19.15	-15.97	-12.45	-8.46
4/16/08			-20.14	-21.12	-20.07	-19.74	-19.65	-19.29	-19.03	-15.95	-12.45	-8.5
4/17/08			-19	-20.52	-19.78	-19.59	-19.55	-19.23	-18.94	-15.99	-12.49	-8.48
4/18/08			-18.97	-20.22	-19.46	-19.39	-19.36	-19.07	-18.81	-15.96	-12.54	-8.53
4/19/08			-19.31	-20.17	-19.28	-19.12	-19.18	-18.92	-18.67	-15.94	-12.56	-8.54
4/20/08			-19.19	-20.21	-19.19	-19	-19.06	-18.8	-18.55	-15.95	-12.59	-8.55
4/21/08			-19.22	-20.11	-19.12	-18.93	-18.93	-18.68	-18.48	-15.92	-12.59	-8.63
4/22/08			-18.58	-19.81	-18.96	-18.8	-18.84	-18.55	-18.39	-15.92	-12.65	-8.63
4/23/08			-19.15	-19.87	-18.86	-18.67	-18.74	-18.45	-18.26	-15.89	-12.67	-8.68
4/24/08			-19.32	-20.04	-18.9	-18.64	-18.64	-18.36	-18.17	-15.89	-12.7	-8.71
4/25/08			-18.71	-19.92	-18.84	-18.59	-18.59	-18.3	-18.11	-15.84	-12.71	-8.69
4/26/08			-18.21	-19.49	-18.68	-18.52	-18.49	-18.27	-18.02	-15.84	-12.71	-8.74
4/27/08			-18.3	-19.42	-18.52	-18.37	-18.37	-18.18	-17.96	-15.81	-12.76	-8.77
4/28/08			-18.18	-19.29	-18.37	-18.24	-18.3	-18.08	-17.9	-15.78	-12.79	-8.77
4/29/08			-17.93	-19.13	-18.3	-18.11	-18.21	-17.99	-17.77	-15.78	-12.79	-8.82
4/30/08			-17.65	-18.94	-18.12	-18.02	-18.09	-17.93	-17.71	-15.75	-12.82	-8.83
5/1/08			-17.56	-18.84	-17.99	-17.9	-17.96	-17.83	-17.65	-15.69	-12.82	-8.87
5/2/08			-16.86	-18.44	-17.81	-17.81	-17.9	-17.75	-17.53	-15.67	-12.86	-8.91

LRD LANDFILL THERMISTOR DATA - #LRD4

Bulb Depth	TH4_1 Above Ground	TH4_2 Above Ground	TH4_3 0.06 M	TH4_4 0.31 M	TH4_5 0.56 M	TH4_6 0.81 M	TH4_7 1.06 M	TH4_8 1.31 M	TH4_9 1.81 M	TH4_10 3.81 M	TH4_11 5.81 M	TH4_12 9.81 M
5/3/08			-16.18	-17.91	-17.51	-17.57	-17.75	-17.6	-17.44	-15.64	-12.86	-8.91
5/4/08			-16.85	-17.99	-17.31	-17.4	-17.59	-17.46	-17.34	-15.63	-12.88	-8.95
5/5/08			-17.16	-18.11	-17.25	-17.28	-17.43	-17.4	-17.25	-15.63	-12.88	-8.98
5/6/08			-17.1	-18.11	-17.28	-17.19	-17.34	-17.28	-17.13	-15.57	-12.9	-8.95
5/7/08			-16.83	-18.06	-17.23	-17.13	-17.32	-17.16	-17.07	-15.58	-12.91	-8.99
5/8/08			-15.94	-17.66	-17.05	-17.08	-17.23	-17.11	-16.99	-15.5	-12.92	-9.02
5/9/08			-15.25	-17.15	-16.78	-16.91	-17.09	-17	-16.91	-15.48	-12.93	-9.06
5/10/08			-14.87	-16.82	-16.48	-16.69	-16.97	-16.91	-16.82	-15.42	-12.9	-9.06
5/11/08			-14.33	-16.49	-16.25	-16.46	-16.76	-16.76	-16.7	-15.42	-12.93	-9.11
5/12/08			-13.71	-15.92	-15.86	-16.28	-16.64	-16.67	-16.55	-15.39	-12.9	-9.11
5/13/08			-12.88	-15.37	-15.52	-15.96	-16.43	-16.49	-16.46	-15.37	-12.91	-9.17
5/14/08			-12.01	-14.74	-15.03	-15.67	-16.2	-16.35	-16.32	-15.32	-12.94	-9.18
5/15/08			-11.42	-14.23	-14.55	-15.29	-15.91	-16.11	-16.11	-15.29	-12.94	-9.18
5/16/08			-10.65	-13.68	-14.13	-14.93	-15.65	-15.86	-15.94	-15.27	-12.95	-9.19
5/17/08			-10.4	-13.22	-13.73	-14.57	-15.32	-15.64	-15.76	-15.21	-12.97	-9.21
5/18/08			-9.9	-12.84	-13.37	-14.26	-15.07	-15.41	-15.53	-15.18	-12.92	-9.24
5/19/08			-9.32	-12.43	-12.98	-13.9	-14.75	-15.16	-15.3	-15.13	-12.95	-9.3
5/20/08			-9.06	-14.81	-12.59	-13.59	-14.46	-14.92	-15.1	-15.07	-12.98	-9.29
5/21/08			-8.72	-15.24	-12.26	-13.25	-14.18	-14.66	-14.86	-15.01	-12.95	-9.32
5/22/08			-8.51	-15.82	-11.93	-12.98	-13.9	-14.41	-14.63	-14.92	-12.92	-9.34
5/23/08			-7.79	-16.85	-11.57	-12.63	-13.66	-14.19	-14.42	-14.9	-12.93	-9.38
5/24/08			-7.63	-18.45	-11.27	-12.33	-13.37	-13.96	-14.16	-14.84	-12.93	-9.41
5/25/08			-7.19	-13.24	-11	-12.08	-13.1	-13.68	-13.94	-14.76	-12.93	-9.38
5/26/08			-7.18	-13.12	-10.73	-11.8	-12.9	-13.51	-13.68	-14.64	-12.93	-9.4
5/27/08			-7.16	-12.79	-10.54	-11.61	-12.65	-13.29	-13.45	-14.61	-12.9	-9.43
5/28/08			-6.9	-12.71	-10.33	-11.4	-12.46	-13.06	-13.26	-14.52	-12.93	-9.48
5/29/08			-7.05	-12.78	-10.16	-11.21	-12.26	-12.87	-13.03	-14.44	-12.89	-9.48
5/30/08			-7.33	-9.82	-10.05	-11.01	-12.01	-12.7	-12.89	-14.37	-12.89	-9.5
5/31/08			-7.31	-9.8	-9.98	-10.89	-11.86	-12.51	-12.71	-14.27	-12.87	-9.51
6/1/08			-7.03	-9.59	-9.88	-10.78	-11.75	-12.35	-12.54	-14.18	-12.87	-9.56
6/2/08			-6.495	-9.33	-9.73	-10.68	-11.65	-12.22	-12.41	-14.08	-12.85	-9.57
6/3/08			-5.904	-9.75	-9.52	-10.5	-11.49	-12.08	-12.28	-13.97	-12.82	-9.6
6/4/08			-5.718	-13.65	-9.2	-10.28	-11.32	-11.92	-12.11	-13.93	-12.82	-9.56
6/5/08			-5.158	-13.32	-8.94	-10.07	-11.11	-11.76	-11.95	-13.83	-12.74	-9.62
6/6/08			-3.705	-7.44	-8.53	-9.82	-10.88	-11.55	-11.79	-13.72	-12.72	-9.63
6/7/08			-3.081	-6.628	-7.9	-9.41	-10.61	-11.36	-11.63	-13.63	-12.69	-9.65
6/8/08			-3.129	-6.212	-7.43	-8.99	-10.31	-11.08	-11.41	-13.57	-12.71	-9.65
6/9/08			-3.027	-5.981	-7.01	-8.55	-9.97	-10.79	-11.11	-13.46	-12.66	-9.65
6/10/08			-3	-5.774	-6.702	-8.23	-9.65	-10.52	-10.87	-13.41	-12.6	-9.7
6/11/08			-1.888	-6.46	-6.434	-7.93	-9.35	-10.24	-10.59	-13.31	-12.62	-9.71
6/12/08			-1.066	-52.2	-5.661	-7.47	-9.03	-9.95	-10.38	-13.17	-12.59	-9.74
6/13/08			-0.453	-43.02	-4.638	-6.593	-8.36	-9.46	-10.01	-13.09	-12.54	-9.74
6/14/08			-0.288	-38.45	-3.884	-5.734	-7.64	-8.9	-9.5	-13	-12.5	-9.74
6/15/08			0.223	-44.94	-3.505	-5.301	-7.16	-8.4	-9	-12.86	-12.45	-9.77
6/16/08			0.79	-47.67	-3.173	-4.866	-6.719	-7.94	-8.59	-12.75	-12.45	-9.77
6/17/08			1.635	-46.89	-2.847	-4.54	-6.313	-7.55	-8.18	-12.62	-12.4	-9.8
6/18/08			2.826	-43.16	-2.416	-4.159	-5.983	-7.25	-7.84	-12.46	-12.33	-9.8
6/19/08			2.399	-0.989	-1.94	-3.762	-5.61	-6.924	-7.52	-12.32	-12.34	-9.79
6/20/08			2.087	-1.04	-1.734	-3.479	-5.276	-6.589	-7.23	-12.18	-12.26	-9.79
6/21/08			2.167	-1.245	-1.579	-3.247	-4.966	-6.356	-6.949	-12.01	-12.21	-9.85
6/22/08			1.906	-5.019	-1.503	-3.094	-4.787	-6.099	-6.666	-11.83	-12.18	-9.85
6/23/08			3.195	-0.306	-1.309	-2.9	-4.593	-5.877	-6.444	-11.67	-12.11	-9.83
6/24/08			3.615	-0.046	-1.076	-2.745	-4.387	-5.67	-6.185	-11.51	-12.08	-9.88
6/25/08			4.652	-54.79	-0.727	-2.474	-4.14	-5.449	-5.989	-11.3	-12.03	-9.86
6/26/08			6.156	0.713	-0.112	-2.169	-3.912	-5.22	-5.708	-11.17	-11.95	-9.89
6/27/08			5.561	1.348	0.339	-1.643	-3.567	-4.952	-5.492	-10.97	-11.92	-9.91
6/28/08			5.179	0.923	0.458	-1.344	-3.217	-4.653	-5.218	-10.79	-11.84	-9.92
6/29/08			5.179	2.087	0.817	-1.195	-3.018	-4.403	-4.993	-10.59	-11.8	-9.9
6/30/08			4.197	1.328	0.629	-1.046	-2.792	-4.203	-4.742	-10.41	-11.75	-9.93
7/1/08			4.539	1.458	0.681	-0.943	-2.664	-3.972	-4.511	-10.22	-11.64	-9.93
7/2/08			5.369	1.782	0.824	-0.878	-2.573	-3.855	-4.342	-10.05	-11.59	-9.91
7/3/08			6.816	2.627	1.226	-0.555	-2.404	-3.711	-4.147	-9.82	-11.52	-9.92
7/4/08			7.93	3.299	1.634	-0.484	-2.23	-3.563	-3.973	-9.64	-11.45	-9.93
7/5/08			8.11	3.731	2.088	-0.42	-2.116	-3.398	-3.834	-9.47	-11.36	-9.94
7/6/08			9.4	-55.53	2.29	-0.295	-1.99	-3.271	-3.681	-9.31	-11.27	-9.94
7/7/08			10.11	5.079	2.929	-0.075	-1.849	-3.131	-3.515	-9.19	-11.21	-9.93
7/8/08			9.28	5.23	3.312	0.147	-1.706	-2.963	-3.373	-9.05	-11.11	-9.94
7/9/08			9.15	4.82	3.22	0.392	-1.486	-2.794	-3.179	-8.9	-11.07	-9.95
7/10/08			9.64	5.189	3.508	0.625	-1.332	-2.589	-2.999	-8.74	-10.99	-9.93
7/11/08			9.72	5.69	3.82	0.959	-1.102	-2.36	-2.796	-8.62	-10.88	-9.95
7/12/08			9.54	5.885	4.144	1.329	-0.838	-2.173	-2.584	-8.48	-10.82	-9.95
7/13/08			8.53	5.479	4.292	1.708	-0.54	-1.954	-2.39	-8.34	-10.76	-9.91
7/14/08			6.86	4.737	4	1.886	-0.107	-1.523	-2.063	-8.19	-10.67	-9.92

APPENDIX 11

Electronic Copy of Report on CD