JER-WQ3

Station Name		Stream C3 Upstream of Lake C3	Stream C3 Upstream of Lake C3
Collect Date/Time		9/24/2005	9/24/2005
Sample No.		05-9589-D	05-9589
Air Temperature	Deg C		-6
Wind Speed	KM/H		5
Wind Direction	unitless		N
Water Temperature	Deg C		0.06
Field pH	pH		6.86
Oxidation Reduction Potential	mV		131
Turbidity	NTU	2	2
Total Suspended Solids @105°C	mg/L		2
T-Hardness as CaCO3	mg/L	6.7	6.9
T-Dissolved Solids180°C	mg/L	12	12
T-Alkalinity as CaCO3	mg/L	8	9
Sulphate	mg/L	1	1.0
Phosphate - Ortho - Phosphorus	mg/L	<0.20	<0.20
pH @ 25°C	pH	7.11	7.10
Nitrite - Nitrogen	mg/L	<0.05	<0.05
Nitrate - Nitrogen	mg/L	0.12	0.12
Hydroxide (as CaCO3)	mg/L	<1	<1
Fluoride	mg/L	0.04	0.05
Conductivity @ 25°C	us/cm	24	25
Chloride	mg/L	1.7	1.7
Carbonate	mg/L	<1	<1
Bicarbonate	mg/L	10	11
Balance (+ions/-ions)	Ratio	0.79	0.77
Acidity as CaCO3	mg/L	1	1
Carbon (Total Organic)	mg/L	4	3
Ammonia - Nitrogen	mg/L	<0.1	<0.1
Carbon (Total Inorganic)	mg/L	1	2
Total Iron	mg/L	<0.10	<0.10
Total Manganese	mg/L	<0.01	<0.01
Total Zinc	mg/L	0.007	0.008
Total Vanadium	mg/L	0.0004	0.0005
Total Uranium	mg/L	<0.00005	<0.00005
Total Thallium	mg/L	<0.00005	<0.00005
Total Strontium	mg/L	0.0052	0.0054
Total Sodium	mg/L	1.3	1.3
Total Silver	mg/L	<0.0002	<0.0002
Total Silicon	mg/L	0.69	0.73
Total Selenium	mg/L	<0.0008	<0.0008
Total Potassium	mg/L	<0.5	<0.5
Total Phosphorus	mg/L	<0.050	<0.050
Total Nickel	mg/L	<0.0006	<0.0006
Total Molybdenum	mg/L	<0.0005	<0.0005
Total Mercury	mg/L	<0.0001	<0.0001

JER-WQ3

Station Name		Stream C3 Upstream of Lake C3	Stream C3 Upstream of Lake C3
Collect Date/Time		9/24/2005	9/24/2005
Sample No.		05-9589-D	05-9589
Total Magnesium	mg/L	0.95	0.98
Total Lead	mg/L	<0.0001	<0.0001
Total Copper	mg/L	0.0014	0.0016
Total Cobalt	mg/L	<0.0001	<0.0001
Total Chromium	mg/L	0.0025	0.0029
Total Calcium	mg/L	1.90	2
Total Cadmium	mg/L	<0.0001	<0.0001
Total Boron	mg/L	<0.010	<0.010
Total Beryllium	mg/L	<0.0005	<0.0005
Total Barium	mg/L	<0.005	<0.005
Total Arsenic	mg/L	0.0005	0.0005
Total Antimony	mg/L	<0.0001	<0.0001
Total Aluminum	mg/L	0.051	0.050
Dissolved Calcium	mg/L	1.9	2.0
Dissolved Magnesium	mg/L	<0.5	<0.5
Dissolved Potassium	mg/L	<0.5	<0.5
Dissolved Sodium	mg/L	1.3	1.3
Total Phosphorus	mg/L	<0.02	<0.02
Dissolved Zinc	mg/L	<0.002	<0.002
Dissolved Vanadium	mg/L	<0.0005	<0.0005
Dissolved Uranium	mg/L	<0.00005	0.00005
Dissolved Thallium	mg/L	<0.00002	<0.00002
Dissolved Strontium	mg/L	0.0067	0.0068
Dissolved Silver	mg/L	<0.00005	<0.00005
Dissolved Silicon	mg/L	0.70	0.63
Dissolved Selenium	mg/L	<0.0004	<0.0004
Dissolved Phosphorus	mg/L	<0.005	<0.005
Dissolved Nickel	mg/L	<0.0001	<0.0001
Dissolved Molybdenum	mg/L	<0.0003	<0.0003
Dissolved Mercury	mg/L	<0.0001	<0.0001
Dissolved Manganese	mg/L	<0.001	<0.001
Dissolved Lead	mg/L	<0.00005	<0.00005
Dissolved Iron	mg/L	<0.01	<0.01
Dissolved Copper	mg/L	0.0040	0.0040
Dissolved Cobalt	mg/L	<0.00005	<0.00005
Dissolved Chromium	mg/L	0.0010	0.0011
Dissolved Cadmium	mg/L	<0.00005	<0.00005
Dissolved Boron	mg/L	<0.004	<0.004
Dissolved Beryllium	mg/L	<0.0001	<0.0001
Dissolved Barium	mg/L	0.004	0.004
Dissolved Arsenic	mg/L	0.0002	0.0001
Dissolved Antimony	mg/L	<0.0001	<0.0001
Dissolved Aluminum	mg/L	0.017	0.018

JER-WQ5

Station Name		Lake C3 Outlet
Collect Date/Time		9/24/2005
Sample No.		05-9590
Air Temperature	Deg C	-6
Wind Speed	KM/H	5
Wind Direction	unitless	N
Water Temperature	Deg C	0.76
Field pH	pH	7.23
Oxidation Reduction Potential	mV	160
Turbidity	NTU	2
Total Suspended Solids @105°C	mg/L	<2
T-Hardness as CaCO3	mg/L	<6
T-Dissolved Solids180°C	mg/L	<10
T-Alkalinity as CaCO3	mg/L	6
Sulphate	mg/L	1.6
Phosphate - Ortho - Phosphorus	mg/L	<0.20
pH @ 25°C	pH	6.94
Nitrite - Nitrogen	mg/L	<0.05
Nitrate - Nitrogen	mg/L	<0.05
Hydroxide (as CaCO3)	mg/L	<1
Fluoride	mg/L	0.04
Conductivity @ 25°C	us/cm	12
Chloride	mg/L	0.3
Carbonate	mg/L	<1
Bicarbonate	mg/L	7
Balance (+ions/-ions)	Ratio	0.53
Acidity as CaCO3	mg/L	2
Carbon (Total Organic)	mg/L	2
Ammonia - Nitrogen	mg/L	<0.1
Carbon (Total Inorganic)	mg/L	2
Total Iron	mg/L	<0.10
Total Manganese	mg/L	<0.01
Total Zinc	mg/L	0.005
Total Vanadium	mg/L	0.0004
Total Uranium	mg/L	<0.00005
Total Thallium	mg/L	<0.00005
Total Strontium	mg/L	0.0039
Total Sodium	mg/L	<0.5
Total Silver	mg/L	<0.0002
Total Silicon	mg/L	0.25
Total Selenium	mg/L	<0.0008
Total Potassium	mg/L	<0.5
Total Phosphorus	mg/L	<0.050
Total Nickel	mg/L	<0.0006
Total Molybdenum	mg/L	<0.0005
Total Mercury	mg/L	<0.0001
Total Magnesium	mg/L	0.50
Total Lead	mg/L	0.0001
Total Copper	mg/L	<0.0010

JER-WQ5

Station Name		Lake C3 Outlet
Collect Date/Time		9/24/2005
Sample No.		05-9590
Total Cobalt	mg/L	<0.0001
Total Chromium	mg/L	0.0021
Total Calcium	mg/L	1.14
Total Cadmium	mg/L	<0.0001
Total Boron	mg/L	<0.010
Total Beryllium	mg/L	<0.0005
Total Barium	mg/L	<0.005
Total Arsenic	mg/L	<0.0004
Total Antimony	mg/L	<0.0001
Total Aluminum	mg/L	0.108
Dissolved Calcium	mg/L	1.2
Dissolved Magnesium	mg/L	<0.5
Dissolved Potassium	mg/L	<0.5
Dissolved Sodium	mg/L	<0.5
Total Phosphorus	mg/L	<0.02
Dissolved Zinc	mg/L	<0.002
Dissolved Vanadium	mg/L	<0.0005
Dissolved Uranium	mg/L	0.00008
Dissolved Thallium	mg/L	<0.00002
Dissolved Strontium	mg/L	0.0053
Dissolved Silver	mg/L	<0.00005
Dissolved Silicon	mg/L	0.23
Dissolved Selenium	mg/L	<0.0004
Dissolved Phosphorus	mg/L	<0.005
Dissolved Nickel	mg/L	<0.0001
Dissolved Molybdenum	mg/L	<0.0003
Dissolved Mercury	mg/L	<0.0001
Dissolved Manganese	mg/L	<0.001
Dissolved Lead	mg/L	<0.00005
Dissolved Iron	mg/L	<0.01
Dissolved Copper	mg/L	0.0046
Dissolved Cobalt	mg/L	<0.00005
Dissolved Chromium	mg/L	0.0006
Dissolved Cadmium	mg/L	<0.00005
Dissolved Boron	mg/L	<0.004
Dissolved Beryllium	mg/L	<0.0001
Dissolved Barium	mg/L	<0.003
Dissolved Arsenic	mg/L	0.0002
Dissolved Antimony	mg/L	<0.0001
Dissolved Aluminum	mg/L	0.004

JER-WQ7

Station Name		Carat Lake Outlet
Collect Date/Time		9/24/2005
Sample No.		05-9591
Air Temperature	Deg C	-6
Wind Speed	KM/H	5
Wind Direction	unitless	N
Water Temperature	Deg C	5.82
Field pH	pH	7.54
Oxidation Reduction Potential	mV	170
Turbidity	NTU	2
Total Suspended Solids @105°C	mg/L	<2
T-Hardness as CaCO3	mg/L	<6
T-Dissolved Solids180°C	mg/L	68
T-Alkalinity as CaCO3	mg/L	6
Sulphate	mg/L	1.7
Phosphate - Ortho - Phosphorus	mg/L	<0.20
pH @ 25°C	pH	6.94
Nitrite - Nitrogen	mg/L	<0.05
Nitrate - Nitrogen	mg/L	<0.05
Hydroxide (as CaCO3)	mg/L	<1
Fluoride	mg/L	0.04
Conductivity @ 25°C	us/cm	12
Chloride	mg/L	0.3
Carbonate	mg/L	<1
Bicarbonate	mg/L	7
Balance (+ions/-ions)	Ratio	0.51
Acidity as CaCO3	mg/L	1
Carbon (Total Organic)	mg/L	2
Ammonia - Nitrogen	mg/L	<0.1
Carbon (Total Inorganic)	mg/L	2
Total Iron	mg/L	<0.10
Total Manganese	mg/L	<0.01
Total Zinc	mg/L	<0.002
Total Vanadium	mg/L	0.0006
Total Uranium	mg/L	<0.00005
Total Thallium	mg/L	<0.00005
Total Strontium	mg/L	0.0040
Total Sodium	mg/L	<0.5
Total Silver	mg/L	<0.0002
Total Silicon	mg/L	0.19
Total Selenium	mg/L	<0.0008
Total Potassium	mg/L	<0.5
Total Phosphorus	mg/L	<0.050
Total Nickel	mg/L	<0.0006
Total Molybdenum	mg/L	<0.0005
Total Mercury	mg/L	<0.0001
Total Magnesium	mg/L	<0.50
Total Lead	mg/L	<0.0001

JER-WQ7

Station Name		Carat Lake Outlet
Collect Date/Time		9/24/2005
Sample No.		05-9591
Total Copper	mg/L	<0.0010
Total Cobalt	mg/L	<0.0001
Total Chromium	mg/L	0.0025
Total Calcium	mg/L	1.13
Total Cadmium	mg/L	<0.0001
Total Boron	mg/L	<0.010
Total Beryllium	mg/L	<0.0005
Total Barium	mg/L	<0.005
Total Arsenic	mg/L	<0.0004
Total Antimony	mg/L	<0.0001
Total Aluminum	mg/L	0.018
Dissolved Calcium	mg/L	1.2
Dissolved Magnesium	mg/L	<0.5
Dissolved Potassium	mg/L	<0.5
Dissolved Sodium	mg/L	<0.5
Total Phosphorus	mg/L	<0.02
Dissolved Zinc	mg/L	<0.002
Dissolved Vanadium	mg/L	<0.0005
Dissolved Uranium	mg/L	0.00008
Dissolved Thallium	mg/L	<0.00002
Dissolved Strontium	mg/L	0.0054
Dissolved Silver	mg/L	<0.00005
Dissolved Silicon	mg/L	0.16
Dissolved Selenium	mg/L	<0.0004
Dissolved Phosphorus	mg/L	<0.005
Dissolved Nickel	mg/L	<0.0001
Dissolved Molybdenum	mg/L	<0.0003
Dissolved Mercury	mg/L	<0.0001
Dissolved Manganese	mg/L	<0.001
Dissolved Lead	mg/L	<0.00005
Dissolved Iron	mg/L	<0.01
Dissolved Copper	mg/L	0.0049
Dissolved Cobalt	mg/L	<0.00005
Dissolved Chromium	mg/L	0.0004
Dissolved Cadmium	mg/L	<0.00005
Dissolved Boron	mg/L	<0.004
Dissolved Beryllium	mg/L	<0.0001
Dissolved Barium	mg/L	<0.003
Dissolved Arsenic	mg/L	0.0002
Dissolved Antimony	mg/L	<0.0001
Dissolved Aluminum	mg/L	0.007

JER-WQ9

Station Name		Jericho River Downstream	Jericho River Downstream
Collect Date/Time		9/24/2005	9/24/2005
Sample No.		05-9592	05-9593
Air Temperature	Deg C	-6	-6
Wind Speed	KM/H	5	5
Wind Direction	unitless	N	N
Water Temperature	Deg C	2.8	2.78
Field pH	pH	7.25	7.18
Oxidation Reduction Potential	mV	190	192
Turbidity	NTU	1	2
Total Suspended Solids @105°C	mg/L	<2	2
T-Hardness as CaCO3	mg/L	<6	<6
T-Dissolved Solids180°C	mg/L	<10	16
T-Alkalinity as CaCO3	mg/L	6	5
Sulphate	mg/L	<0.5	0.8
Phosphate - Ortho - Phosphorus	mg/L	<0.20	<0.20
pH @ 25°C	pH	6.93	6.91
Nitrite - Nitrogen	mg/L	<0.05	0.06
Nitrate - Nitrogen	mg/L	<0.05	<0.05
Hydroxide (as CaCO3)	mg/L	<1	<1
Fluoride	mg/L	0.03	0.03
Conductivity @ 25°C	us/cm	13	13
Chloride	mg/L	0.2	0.3
Carbonate	mg/L	<1	<1
Bicarbonate	mg/L	7	7
Balance (+ions/-ions)	Ratio	0.65	0.62
Acidity as CaCO3	mg/L	1	1
Carbon (Total Organic)	mg/L	2	2
Ammonia - Nitrogen	mg/L	<0.1	<0.1
Carbon (Total Inorganic)	mg/L	1	2
Total Iron	mg/L	<0.10	0.10
Total Manganese	mg/L	<0.01	<0.01
Total Zinc	mg/L	0.008	0.006
Total Vanadium	mg/L	0.0005	0.0005
Total Uranium	mg/L	<0.00005	<0.00005
Total Thallium	mg/L	<0.00005	<0.00005
Total Strontium	mg/L	0.0043	0.0043
Total Sodium	mg/L	<0.5	<0.5
Total Silver	mg/L	<0.0002	<0.0002
Total Silicon	mg/L	0.19	0.19
Total Selenium	mg/L	<0.0008	<0.0008
Total Potassium	mg/L	<0.5	<0.5
Total Phosphorus	mg/L	<0.050	<0.050
Total Nickel	mg/L	<0.0006	<0.0006
Total Molybdenum	mg/L	<0.0005	<0.0005
Total Mercury	mg/L	<0.0001	<0.0001
Total Magnesium	mg/L	0.52	0.54

JER-WQ9

Station Name		Jericho River Downstream	Jericho River Downstream
Collect Date/Time		9/24/2005	9/24/2005
Sample No.		05-9592	05-9593
Total Lead	mg/L	0.0001	0.0002
Total Copper	mg/L	0.0013	0.0012
Total Cobalt	mg/L	<0.0001	<0.0001
Total Chromium	mg/L	0.0028	0.0026
Total Calcium	mg/L	1.20	1.36
Total Cadmium	mg/L	<0.0001	<0.0001
Total Boron	mg/L	<0.010	<0.010
Total Beryllium	mg/L	<0.0005	<0.0005
Total Barium	mg/L	<0.005	<0.005
Total Arsenic	mg/L	<0.0004	<0.0004
Total Antimony	mg/L	<0.0001	0.0014
Total Aluminum	mg/L	0.033	0.033
Dissolved Calcium	mg/L	1.2	1.2
Dissolved Magnesium	mg/L	<0.5	<0.5
Dissolved Potassium	mg/L	<0.5	<0.5
Dissolved Sodium	mg/L	0.5	<0.5
Total Phosphorus	mg/L	<0.02	<0.02
Dissolved Zinc	mg/L	<0.002	<0.002
Dissolved Vanadium	mg/L	<0.0005	<0.0005
Dissolved Uranium	mg/L	0.00008	0.00007
Dissolved Thallium	mg/L	<0.00002	<0.00002
Dissolved Strontium	mg/L	0.0053	0.0053
Dissolved Silver	mg/L	<0.00005	<0.00005
Dissolved Silicon	mg/L	0.15	0.15
Dissolved Selenium	mg/L	<0.0004	<0.0004
Dissolved Phosphorus	mg/L	<0.005	<0.005
Dissolved Nickel	mg/L	<0.0001	<0.0001
Dissolved Molybdenum	mg/L	<0.0003	<0.0003
Dissolved Mercury	mg/L	<0.0001	<0.0001
Dissolved Manganese	mg/L	<0.001	<0.001
Dissolved Lead	mg/L	<0.00005	<0.00005
Dissolved Iron	mg/L	<0.01	<0.01
Dissolved Copper	mg/L	0.0040	0.0041
Dissolved Cobalt	mg/L	<0.00005	<0.00005
Dissolved Chromium	mg/L	0.0005	0.0004
Dissolved Cadmium	mg/L	<0.00005	<0.00005
Dissolved Boron	mg/L	<0.004	<0.004
Dissolved Beryllium	mg/L	<0.0001	<0.0001
Dissolved Barium	mg/L	<0.003	<0.003
Dissolved Arsenic	mg/L	0.0001	0.0002
Dissolved Antimony	mg/L	<0.0001	<0.0001
Dissolved Aluminum	mg/L	0.009	0.005

SNPTB

Station Name		SNPTB
Collect Date/Time		9/24/2005
Sample No.		05-9597
Air Temperature	Deg C	
Wind Speed	KM/H	
Wind Direction	unitless	
Water Temperature	Deg C	
Field pH	pH	
Oxidation Reduction Potential	mV	
Turbidity	NTU	<1
Total Suspended Solids @105°C	mg/L	<2
T-Hardness as CaCO3	mg/L	<6
T-Dissolved Solids180°C	mg/L	<10
T-Alkalinity as CaCO3	mg/L	2
Sulphate	mg/L	0.9
Phosphate - Ortho - Phosphorus	mg/L	<0.20
pH @ 25°C	pH	6.27
Nitrite - Nitrogen	mg/L	<0.05
Nitrate - Nitrogen	mg/L	<0.05
Hydroxide (as CaCO3)	mg/L	<1
Fluoride	mg/L	<0.02
Conductivity @ 25°C	us/cm	<1
Chloride	mg/L	<0.1
Carbonate	mg/L	<1
Bicarbonate	mg/L	3
Balance (+ions/-ions)	Ratio	0.26
Acidity as CaCO3	mg/L	<1
Carbon (Total Organic)	mg/L	<1
Ammonia - Nitrogen	mg/L	<0.1
Carbon (Total Inorganic)	mg/L	<1
Total Iron	mg/L	<0.10
Total Manganese	mg/L	<0.01
Total Zinc	mg/L	<0.002
Total Vanadium	mg/L	<0.0001
Total Uranium	mg/L	<0.00005
Total Thallium	mg/L	<0.00005
Total Strontium	mg/L	<0.0002
Total Sodium	mg/L	<0.5
Total Silver	mg/L	<0.0002
Total Silicon	mg/L	<0.01
Total Selenium	mg/L	<0.0008
Total Potassium	mg/L	<0.5
Total Phosphorus	mg/L	<0.050
Total Nickel	mg/L	<0.0006
Total Molybdenum	mg/L	<0.0005
Total Mercury	mg/L	<0.0001
Total Magnesium	mg/L	<0.50
Total Lead	mg/L	<0.0001
Total Copper	mg/L	<0.0010
Total Cobalt	mg/L	<0.0001

SNPTB

Station Name		SNPTB
Collect Date/Time		9/24/2005
Sample No.		05-9597
Total Chromium	mg/L	<0.0009
Total Calcium	mg/L	<0.20
Total Cadmium	mg/L	<0.0001
Total Boron	mg/L	<0.010
Total Beryllium	mg/L	<0.0005
Total Barium	mg/L	<0.005
Total Arsenic	mg/L	<0.0004
Total Antimony	mg/L	<0.0001
Total Aluminum	mg/L	<0.005
Dissolved Calcium	mg/L	<0.5
Dissolved Magnesium	mg/L	<0.5
Dissolved Potassium	mg/L	<0.5
Dissolved Sodium	mg/L	<0.5
Total Phosphorus	mg/L	<0.02
Dissolved Zinc	mg/L	<0.002
Dissolved Vanadium	mg/L	<0.0005
Dissolved Uranium	mg/L	<0.00005
Dissolved Thallium	mg/L	<0.00002
Dissolved Strontium	mg/L	<0.0001
Dissolved Silver	mg/L	<0.00005
Dissolved Silicon	mg/L	<0.01
Dissolved Selenium	mg/L	<0.0004
Dissolved Phosphorus	mg/L	<0.005
Dissolved Nickel	mg/L	<0.0001
Dissolved Molybdenum	mg/L	<0.0003
Dissolved Mercury	mg/L	<0.0001
Dissolved Manganese	mg/L	<0.001
Dissolved Lead	mg/L	<0.00005
Dissolved Iron	mg/L	<0.01
Dissolved Copper	mg/L	<0.0010
Dissolved Cobalt	mg/L	<0.00005
Dissolved Chromium	mg/L	<0.0004
Dissolved Cadmium	mg/L	<0.00005
Dissolved Boron	mg/L	<0.004
Dissolved Beryllium	mg/L	<0.0001
Dissolved Barium	mg/L	<0.003
Dissolved Arsenic	mg/L	<0.0001
Dissolved Antimony	mg/L	<0.0001
Dissolved Aluminum	mg/L	<0.002

Tahera
Diamond Corporation

Table 4: Project Site Daily/Monthly Water Volumes-September 2005

DATE	Carat Lake Freshwater Use (m3) (Camp)	Carat Lake Freshwater Use (m3) (Clark Builders)	Pit Pond Water to East Sump (m3)	Other waters to East Sump (m3)	Other waters from East Sump (m3)	East Sump pond to PKC (Long Lake) (m3)	Sewage Sludge Removed (m3)	Long Lake Dewatering (m3)	Treated Sewage Effient to PKC (Long Lake) (m3)[1]
1-Sep	25.6	1.7	638.8			None		None	26
2-Sep	23.8	3.4	684.2			None		405	26
3-Sep	18.7	5.1	581.4			None		1,769	26
4-Sep	22.1	3.4	459.0			None		1,769	26
5-Sep	22.1	5.1	153.0			None		1,769	26
6-Sep	15.3	1.7	502.5			None		1,769	26
7-Sep	23.8	6.8	654.3			None		1,769	26
8-Sep	20.4	5.1	605.2			None		1,769	26
9-Sep	22.1	11.9	483.9			1208.9		1,769	26
10-Sep	22.1	1.7	545.1			1813.4		1,769	26
11-Sep	23.8	3.4	528.9			1813.4		1,769	26
12-Sep	23.8	5.1	680.0			1208.9		1,769	26
13-Sep	18.7	5.1	409.9			1511.2		1,769	26
14-Sep	25.6	5.1	343.7			2417.8		1,769	26
15-Sep	18.7	6.8	666.4			None		1,769	26
16-Sep	25.6	8.5	280.1			None	Monthly	1,769	26
17-Sep	23.8	13.6	845.8			None		1,769	26
18-Sep	18.7	3.4	367.2			None		1,769	26
19-Sep	22.1	3.4	304.1			None		1,769	26
20-Sep	22.1	3.4	321.3			None		885	26
21-Sep	17.0	5.1	None			None		848	26
22-Sep	23.8	6.8	None			None		1,769	26
23-Sep	20.4	3.4	None			None		1,769	26
24-Sep	22.1	5.1	None			None		590	16.4
25-Sep	22.1	3.4	None			None		1,179	19.2
26-Sep	22.1	5.1	None			None		1,769	18.4
27-Sep	25.6	1.7	None			None		1,769	29.7
28-Sep	18.7	3.4	None			None		1,769	36.7
29-Sep	25.6	6.8	None			None		1,769	34.5
30-Sep	18.7	8.5	None			None		1,769	28.7
Total	655.8	153.3	10054.9	0	0	9973.6	24.6	46,364	781.6
	809.1								

Notes:

1. Treated sewage effluent from September 1-23 was estimated based on average flow meter readings taken from September 24 to October 4th. Treated sewage effluent readings from September 24th-30th are actual flow meter readings.

Tahera Diamond Corporation

Table 5: Project Site Daily/Monthly Production Volumes-September 2005

Material Quantities			
Material Type	**Quantities million (m^3)**	**Metric Ton**	**Location**
Overburden Till	391,142	175,400	Till Dumps
Waste Rock	330,080	122,000	Construction Site
Esker	0	0	Construction Site
Ice			
Kimberlite Ore Processed		n/a	

n/a: No ore processed