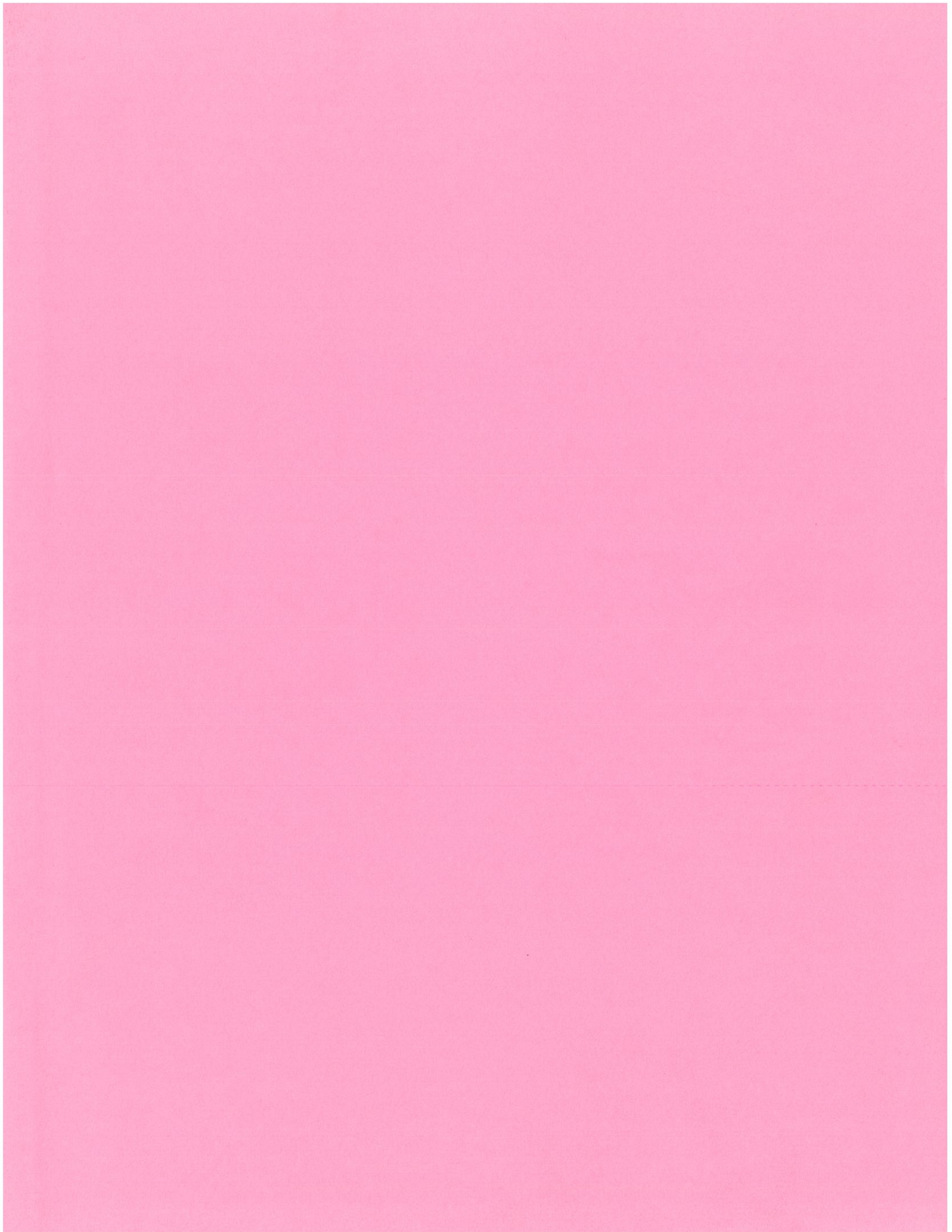


APPENDIX B – QA/QC TESTING RESULTS

APPENDIX B

GEOMEMBRANE QC DOCUMENTATION

Geomembrane QC Documentation





Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Aug. 26, 2010

Customer & Project Title : Agnico-Eagle Mines - Meadowbank Project, Baker Lake, NU

Job Number : 10C-057

Weather : _____
morning noon night

Description of Work Performed

- Arrived at airport @ 5:00 am and met up with Yonatan/Bradley
- Travelled to Montreal - Took 8 hours. Arrived @ 1 pm
- Spent night in Montreal

Mobilization # : 1

Labour

Name														
	Todd MacDonald	Yonatan	Bradley	William	Harrold	McLeod								
Total Hours	8.0	8.0	4.0	8.0										

Installation Production

Elapsed Calendar Days : 1

Elapsed Installation Days : _____

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date							
Cumulative							

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	
Qty.															

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : [Signature]



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Aug. 27, 2010

Customer & Project Title : Agnico-Eagle Mines, Meadowbank Project, Baker Lake, NU

Job Number : 10C-057 Weather : 6.6°C, Cloudy, Windy / 13.8°C, Cloudy, Windy No data.
morning noon night

Description of Work Performed

- Travelling from Montreal to Baker Lake, NU. Arrived @ Airport by 4am.
- Arrived at camp by 3pm.
- Went on a site tour with Gaston. 1 hour
- Safety site orientation. 1 hour

Mobilization # : _____

Labour

Name														
Todd MacDonald														
Gaston														
William														
Harvey														
Bradley														
MacLeod														
Total Hours	13.0	13.0	13.0	13.0										

Installation Production

Elapsed Calendar Days : 2

Elapsed Installation Days : _____

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date							
Cumulative							

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	
Qty.															

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor: Todd MacDonald

Date: Aug-28, 2010

Customer & Project Title: Agnico-Eagle Mines, Meadowbank Project, Baker Lake, NU

Job Number: 10C-057 Weather: 7.2°C, cloudy, light wind / 11.4°C, cloudy, light wind / 10.0°C, cloudy, light wind
morning noon night

Description of Work Performed

- 5 hour induction in morning.
- Went to inspect existing liner and abutment area.
- Worked with loader operator to place rolls near slope.
- Checked for toolboxes. They have not arrived yet.
- Talked to Gaston, he said the toolboxes should be in tomorrow afternoon.
- Had a small meeting with Gaston about future roll placement, obtaining a radio, ppe for the crew, tie-in area and labor support.
- Noticed on site inspection that some of the LLPE is in poor condition and damaged.
- Found that bituminous tie-in area needs to be cleaned up.

Mobilization #: _____

Labour

Name	Todd MacDonald	Gaston	William	Harcourt	Bradley	McLeod										
Total Hours	10.0	10.0	10.0	10.0												

Installation Production

Elapsed Calendar Days: 3

Elapsed Installation Days: _____

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date							
Cumulative							

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	
Qty.															

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved: _____

Signature: Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Aug. 29, 2010

Customer & Project Title : Agnico-Eagle Mines, Meadowbank Project, Baker Lake, NWT

Job Number : 106-057 Weather : 6.5°C, clear
morning noon night

Description of Work Performed

- Attended mandatory training for site (WHMIS, driving on site, fire extinguisher use, etc.) until 9:30 am.
- ~~10:30 am~~ - Still did not have tools on site. They are scheduled to come in this afternoon.
- 1:30 pm, Attended surface SOP/on-site driving orientation until 2:30 pm.
- Talked to warehouse about equipment. We were told it would be in and available by 4:00 pm.
- 4:00 pm, recieved equipment and brought it out to our sea can at the dike. We took inventory of all equipment recieved, went for dinner, and then returned to prepare hoses, torches and organize tools for deployment tomorrow. Propane, excavator and beam were promised to us for the morning.

Mobilization # : _____

Labour

Name														
	<u>Todd MacDonald</u>	<u>Jonathan Espindola</u>	<u>Bradley DeLeon</u>	<u>William Marcourt</u>										
Total Hours	12.0	12.0	12.0	12.0										

Installation Production

Elapsed Calendar Days : 4

Elapsed Installation Days : _____

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date							
Cumulative							

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	
Qty.															

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald Date : Aug. 30, 2010
Customer & Project Title : Agnico-Eagle Mines, Meadowsbank project, Baker Lake, NU
Job Number : 10C-057 Weather : 5.5°C, Clear, no wind / Sunny, 12°C, low wind / 14°C, Sunny, low wind
morning noon night

Description of Work Performed

- Made sand bags for the morning
- Was told the excavator would be available with the beam this morning.
- Requested Fire extinguisher, first aid kit, lock for sea can.
- Picked up thread sealant for propane fittings in case of leaks.
- Received Fire extinguisher and lock. No first aid kits left for the truck
- Inspected slope with Geraldine (Engineer working with Gaston) and signed off on subgrade to get us started. Recommended areas to be touched up and packed on ~~for~~ slope further along.
- Excavator/beam arrived ~~at~~ 2pm. Picked up 5 bottles of propane.
- Placed 4 rolls of membrane and welded it in place.
- Propane was received around 3pm, not 10am as was mentioned on the previous day

Mobilization # : _____

Labour

Name														
	Todd MacDonald	Jonathan Espindola	Bradley McLeod	William Harcourt										
Total Hours	15	15	15	15										

Installation Production

Elapsed Calendar Days : 5

Elapsed Installation Days : 1

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	963						
Cumulative	963						

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Torch
Qty.															2

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Aug. 31, 2010

Customer & Project Title : Agnico - Eagle Mines, Meadowbank Project, Baker Lake, NU

Job Number : 106-057

Weather : 6°C, Sunny, low wind / 12°C, Sunny, low wind / 10°C, clear sky, low wind
morning noon night

Description of Work Performed

- Had use of excavator/beam and laborers from the start of the day.
- Yonatan is working with the laborers to pull liner while the other 3 of us are welding and finishing the seams.
- 100lb propane tank (gaseous) is found to be too low by/after the 5th seam of welding. Requested liquid propane if possible.
- Found that the "roll numbers" we were using were incorrect. We began to use the proper number but are missing 3 as of right now. Marcel from Supreme advised us that the "correct" number was not the right one to use. We found this to be incorrect today.
- It appears the two tanks that died out fast were not completely filled. Other tanks are good.
- Placed and welded liner all day. Placed 12 rolls today

Mobilization # : _____

Labour

Name																			
	<u>Todd MacDonald</u>	<u>Yonatan</u>	<u>Espinoza</u>	<u>Bradley</u>	<u>McLeod</u>	<u>William</u>	<u>Harcourt</u>												
Total Hours	15.0	15.0	15.0	15.0															

Installation Production

Elapsed Calendar Days : 6

Elapsed Installation Days : 2

Material Production / Recap Info	Liner Installed (sq.m) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	<u>4010</u> 3727						
Cumulative	<u>4722</u> <u>4973</u>						

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Torches
Qty.															<u>2</u>

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Sept. 1, 2010

Customer & Project Title : Agrico-Eagle Mines, Meadowbank Project, Baker Lake, Nu

Job Number : 10C-057 Weather : 4°C, Partly Cloudy, 11km/h wind / 12°C, Cloudy, 20km/h wind / 10°C, cloudy, 17km/h wind
morning noon night

Description of Work Performed

- Began placing/welding liner first thing using myself, Bradley, William and one laborer to make two welding teams while Jonathan had the other laborers assist with him with placing the panels.
- Replaced/refilled propane. Had to get another request done
- Inspector from Golder is making regular trips to the stormwater dike to inspect the installed liner, observe installation process and mark areas to be fixed
- Placing/welding of BLT went much smoother today. Placed 19 rolls.
- Returned after dinner to pickup times, do measure ments, etc.
- Installed BLT all day
- Inspected the remaining slope of the dike with Geraldine, marked out areas to be corrected/fixed, and signed off on it. Their copy will be given once slope preparations are completed.

Mobilization # : _____

Labour

Name														
	Todd MacDonald	Jonathan	Bradley	William	Harrold									
Total Hours	15	15	15	15										

Installation Production

Elapsed Calendar Days : 7

Elapsed Installation Days : 3

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	<u>5332</u>						
Cumulative	<u>10564</u>						

10,755

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Torch
Qty.															2

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor: Todd MacDonald

Date: Sept. 2, 2010

Customer & Project Title: Agnico-Eagle Mines, Meadowbank Project, Baker Lake, NW

Job Number: 10c-057 Weather: 5°C, Clear, 20km/h winds / 15°C, Clear, 28km/h winds / 12°C, Clear, 17km/h winds
morning noon night

Description of Work Performed

- Began ~~putting~~ placing/welding liner first thing using same configuration of teams, although a few of the laborers went ahead to continue preparation of the slope.
- Replaced/refilled propane. Had to get another request done.
- Continued at a smooth rate of installation
- Had more seacons of BQM delivered to the dike and ^{rolls} played as we were almost out of rolls to deploy.
- Placed 19 rolls again (38 panels)
- Placed/welded BQM all day.
- Yonatan worked on paperwork after work

Mobilization #: _____

Labour

Name																			
	Todd MacDonald	Yonatan	Espinoza	Bradley	Wheeler	William	Horvath												
Total Hours	14.0	15.0	13.0	13.0															

Installation Production

Elapsed Calendar Days: 8

Elapsed Installation Days: 4

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	<u>5288</u>						
Cumulative	<u>15900</u>						

16,043

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Torch
Qty.															2

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved: _____

Signature: Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Sept. 3, 2010

Customer & Project Title : Agnico-Eagle Mines, Meadowbank Project, Baker Lake, NU

Job Number : 10C-057 Weather : 8°C, Sunny, very wind / 10°C, Sunny, 18°C, nowind / 14°C, Sunny, clear, very
morning noon night

Description of Work Performed

- I had to move today, so I didn't get out to work until 8:00 am.
- Began pulling/welding first thing.
- Had warehouse guys begin to keep track of propane usage and a form will be written up for it once we are finished rather than having us fill out daily requests.
- Refilled propane bottles
- Top of liner was not anchored with crushed rock last night.
- A few of the laborers continued to prepare the slope ahead of us.
- Called Guston and had a loader brought out to place the rest of the rolls necessary to finish the rest of the slope. Should be able to finish placement tomorrow.
- Jonathan did some paperwork after work in his room.

Mobilization # : _____

Labour

Name																			
	Todd MacDonald	Jonathan	Espinola	Bradley	McLeod	William	Harcourt												
Total Hours	11.0	15.0	13.0	13.0															

Installation Production

Elapsed Calendar Days : 9

Elapsed Installation Days : 5

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	5478						
Cumulative	21,521						

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Torch
Qty.															2

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : [Signature]



Daily Installation Report

(revised Feb/08)

Supervisor: Todd MacDonald

Date: Sept. 4, 2010

Customer & Project Title: Agnico-Eagle Mines, Deadwaterbank Project, Baker Lake, NW

Job Number: 10C-057 Weather: 8°C, Clear, 15km/h wind / 11°C, Clear, 10km/h wind / 9°C, Clear, 10km/h wind
morning noon night

Description of Work Performed

- Picked up ~~full~~ propane bottles and dropped off empty ones.
- Setup tanks/torches. Dried off liner overlap area.
- Began placing and welding liner with two welding teams and one pulling team.
- 7:50am - Most of the laborers left and are no longer helping deploy liner as promised. No notice was given, they just left. Only one welding team running now.
- Talked to Gaston about the laborers as they have done this once before.
- 10:40 - Laborers came back to help again as per Gaston.
- After lunch when we got back to the dike, the laborers had pulled a few panels. They weren't lined up properly and just created more work for us.
- Labor foreman was trying to direct deployment and got into an argument over it with Yonatan and William. Gaston came and resolved the issue.
- Organized remaining rolls to be properly spaced/placed tomorrow.

Mobilization #: _____

Labour

Name																			
	Todd MacDonald	Yonatan	Esquibel	Bradley	McLeod	William	Macourt												
Total Hours	15.0	15.0	15.0	15.0															

Installation Production

Elapsed Calendar Days: 10

Elapsed Installation Days: 6

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	5478						
Cumulative	26,999						

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Torch
Qty.															2

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved: _____

Signature: Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Sept. 5, 2010

Customer & Project Title : Agnico - Eagle Mines, Meadowbank Project, Baker Lake, NU

Job Number : 10C-057

Weather : 7°C, Clear, 10km/h wind / 14°C, Clear, 10km/h wind / 10°C, Clear, 10km/h wind
morning noon night

Description of Work Performed

- Picked up ^{-full} propane tanks from warehouse and dropped off empty tanks.
- Setup tanks/torches. Dried off overlap area of liner.
- Wrote up FLRA/Toolbox meeting and went over them with crew.
- Placed remaining BSM on the west end of the dike until it's finished up.
- Placement was finished shortly after lunch.
- Had laborers begin to cut patches/strips for patching/reinforcement of seams.
- Began patching, and repairs and doing touch-ups for the rest of the shift.

Mobilization # : _____

Labour

Name																			
	Todd MacDonald	Tommy	Espinola	Bradley	Meleod	William	Harcourt												
Total Hours	13.0	13.0	13.0	13.0															

Installation Production

Elapsed Calendar Days : 11

Elapsed Installation Days : 7

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	3043						
Cumulative	30,042						

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Torch
Qty.															2

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Sept. 6, 2010

Customer & Project Title : Agnico-Eagle mines, Meadowbank Project, Baker Lake, NU

Job Number : 10C-057

Weather : 5°C, clear, 20km/h wind / 15°C, clear, 20km/h wind / 2°C, clear, 20km/h wind
morning noon night

Description of Work Performed

- Dropped off empty propane tanks and picked up full tanks.
- Picked up tools from sea can.
- Filled out and discussed FLRA / Tool box
- Talked to Gaston about finishing the east end of the stormwater dike. He said it might be ready for Wednesday the 8th or Thursday the 9th.
- We worked on repairs and touch-ups from the installation for the whole day.

Mobilization # : _____

Labour

Name																				
	<u>Todd MacDonald</u>	<u>Jonathan Espindola</u>	<u>Bradley McLeod</u>	<u>William Harcourt</u>																
Total Hours	13.0	13.0	13.0	13.0																

Installation Production

Elapsed Calendar Days : 12

Elapsed Installation Days : 7

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	<u>0</u>						
Cumulative	<u>30,042</u>						

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Tank
Qty.															<u>2</u>

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor: Todd MacDonald

Date: Sept. 7, 2010

Customer & Project Title: Agnico - Eagle Mines Meadowbank Project, Baker Lake, NWT

Job Number: 106-057 Weather: 7°C, Cloudy, 30km/h wind / 13°C, Cloudy, 30km/h wind / 10°C, Cloudy, 5km/h wind
morning noon night

Description of Work Performed

- Filled out Toolbox and discussed
- It was raining when we got to site and was too much to be able to do any welding / repairs.
- Rained all morning. Conditions were not good for placing/welding BSM.
- Crew worked on catching up on paper work as we had focused on installing the BSM thus far.

Mobilization #: _____

Labour

Name	Todd MacDonald	Yonatan Espindola	Bradley McLeod	William Harcourt										
Total Hours	9.0	9.0	9.0	9.0										

Installation Production

Elapsed Calendar Days: 13

Elapsed Installation Days: 7

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	<u>0</u>						
Cumulative	<u>30,042</u>						

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Torch
Qty.															<u>1</u>

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved: _____

Signature: Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Sept. 8, 2010

Customer & Project Title : AEM-Meadowbank Project, Baker Lake, NU

Job Number : 10C-057 Weather : 4°C, Cloudy, 35km/h wind / 8°C, Cloudy, 35km/h wind / 3°C, Clear, 30km/h wind
morning noon night

Description of Work Performed

- Filled out toolbox/FLRA and discussed.
- Picked up full propane tanks and tools.
- Talked to Gaston and he said they would have it ready for tomorrow morning.
- Worked on touch-ups/repairs to installed BGM for the rest of the whole day.

Mobilization # : _____

Labour

Name																				
Todd MacDonald	13.0	13.0	13.0	13.0																
Yonatan Espinola																				
Bradley McLeod																				
William Harcourt																				
Total Hours	13.0	13.0	13.0	13.0																

Installation Production

Elapsed Calendar Days : 14

Elapsed Installation Days : 7

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	0						
Cumulative	30,042						

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Torch
Qty.															2

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Sept. 9, 2010

Customer & Project Title : AEM - Meadowbank Project, Baker Lake, NCU

Job Number : 10C-057 Weather : 3°C, Cloudy, 30km/h wind / 10°C, Cloudy, 15km/h wind / 7°C, clear, 20km/h wind
morning noon night

Description of Work Performed

- Picked up full propane and dropped off empty bottles.
- Filled out tool box / FLRA and discussed
- Slope was not fully finished for placing. Talked to Christian (Kobler) and he got the compactor to ~~not~~ come finish the slope.
- Compactor finished by 9:30 am. Began to deploy BGM.
- Worked on touch-ups/repairs until slope was ready.
- Laborers weren't around to help deploy BGM. Called them and they were out by 10:30 am.

Mobilization # : _____

Labour

Name																			
	<u>Todd MacDonald</u>	<u>Tomato</u>	<u>Expinola</u>	<u>Bradley</u>	<u>Michael</u>	<u>William</u>	<u>Harcourt</u>												
Total Hours	16.0	16.0	16.0	16.0															

Installation Production

Elapsed Calendar Days : 15

Elapsed Installation Days : 8

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	<u>2353</u>						
Cumulative	<u>32,395</u>						

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	Propane Torch
Qty.															<u>2</u>

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : [Signature]



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Sept. 10, 2010

Customer & Project Title : AEM - Meadowbank Project, Baker Lake, NU

Job Number : 10C-057 Weather : 6°C, Cloudy, 15 km/h wind / 9°C, Cloudy, 15 km/h wind / 7°C, Cloudy, 15 km/h wind
morning noon night

Description of Work Performed

- Traveled from meadowbank to Montreal.

Labour

Mobilization # : _____

Name																			
Todd MacDonald	Tonah	Espindola	Bradley	McLeod	William	Harcourt													
Total Hours	8.0	8.0	8.0	8.0															

Installation Production

Elapsed Calendar Days : _____

Elapsed Installation Days : _____

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date	0						
Cumulative	32,395						

Equipment

Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilti	Sewing Machine	Wick Machine	
Qty.															

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : Todd MacDonald



Daily Installation Report

(revised Feb/08)

Supervisor : Todd MacDonald

Date : Sept. 11, 2010

Customer & Project Title : AEM - meadowbank project, Baker Lake, NU

Job Number : 10C-057 Weather : 6°C, 10km/h wind, Cloudy / 7°C, Cloudy, 10km/h wind / 6°C, Cloudy, 5km/h wind
morning noon night

Description of Work Performed

- Travelled from Montreal home

Mobilization # : _____

Labour

Name

	<u>Todd MacDonald</u>	<u>Yonatan Espindola</u>	<u>Bradley McLeod</u>	<u>William Macourt</u>										
Total Hours	<u>8.0</u>	<u>8.0</u>	<u>8.0</u>	<u>8.0</u>										

Installation Production

Elapsed Calendar Days : _____

Elapsed Installation Days : _____

Material Production / Recap Info	Liner Installed (sq.m.) or (sq.ft.)	Liner Tested (sq.m.) or (sq.ft.)	Geotextile (sq.m.) or (sq.ft.)	Geonet (sq.m.) or (sq.ft.)	Other: (sq.m.) or (sq.ft.)	Wick Drain	
						(ft) or (m)	# of wicks
Today's date							
Cumulative							

Equipment

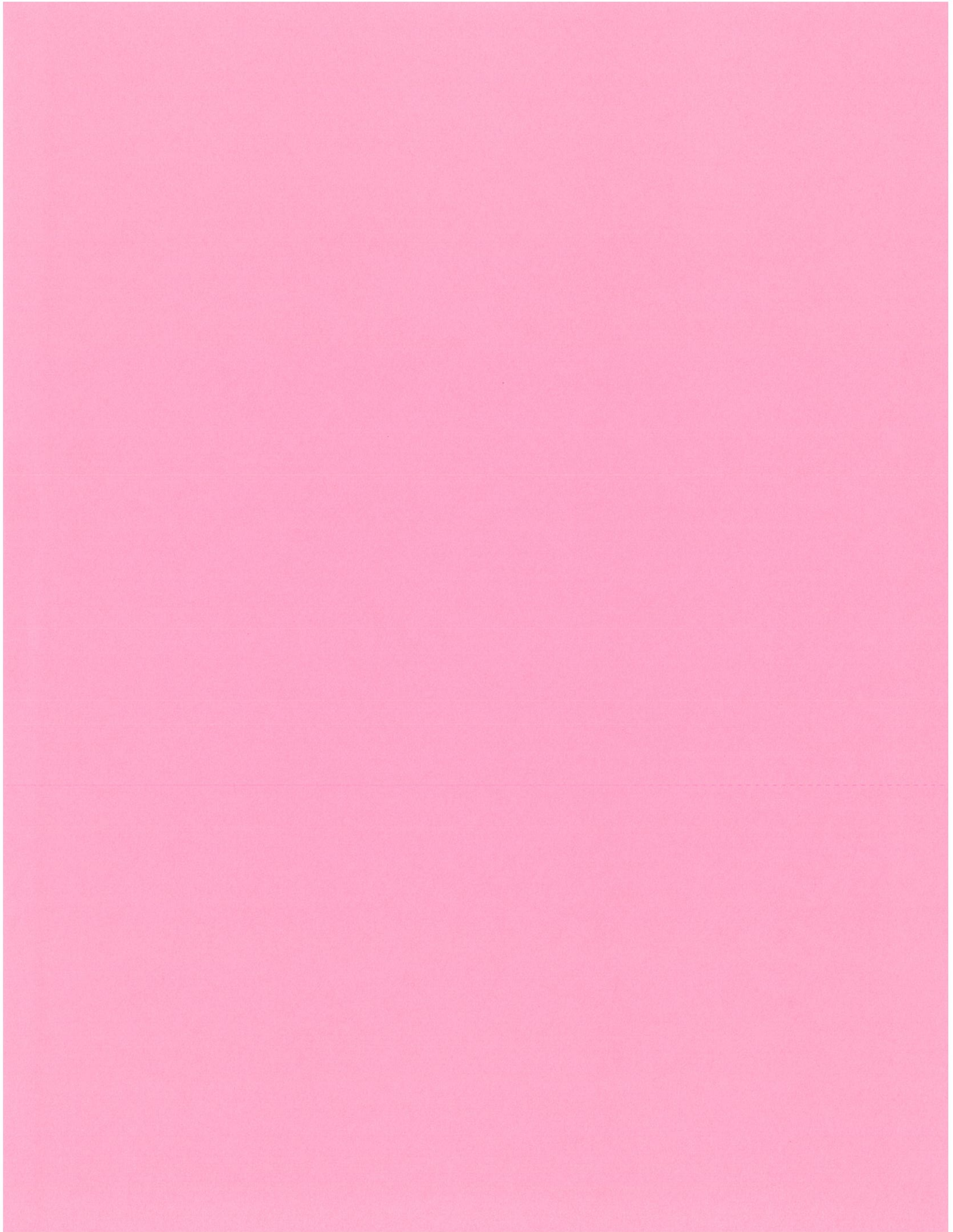
Type	Truck	Mileage	Flat Deck Trailer	Cargo Trailer	ATV	Wedge Welder	Extrusion Welder	Tensio-meter	Genset	Compres.	Leister	Hilli	Sewing Machine	Wick Machine	
Qty.															

Job Materials

Type	Sand Bags	Welding Rod	Batten Bar	Anchor Bolts	Caulking	Gasket	Banding	THF	Rags	Thread	Wick Plates	Wick Rebar	Wick Shoes	Wick Mandrel	
Qty.															
	(ea)	(spool)	(lm)	(ea)	(tube)	(lm)	(lm)	(gal)	(box)	(spool)	(ea)	(ea)	(ea)	(ft)	

Approved : _____

Signature : Todd MacDonald



**LAYFIELD****GEOSYNTHETICS INVENTORY LOG**PROJECT NUMBER: 10c-057PROJECT TITLE: storm water DikeOWNER: Agnico Eagle MinesCONTRACTOR: Agnico Eagle MinesLOCATION: Nunavut Baker LakeSHEET NUMBER: 1MATERIAL TYPE: GEOMEMBRANEGEONET OTHER GEOTEXTILE

DATE OF ARRIVAL: _____

DATE OF INVENTORY: Sep 6 2010

UNLOADING METHOD: _____

INVENTORY BY: Y.EPRODUCT TYPE: BGM

CONDITION IN TRUCK: _____

MATERIAL MANUFACTURER: _____

Panel / Roll Number	Material Dimensions			QC Certificate Available	Conf Sample Removed	Other	Remarks
	Thickness or Weight	Length	Width				
50957	4.8mm	80m	4m	yes			No damage
50956	4.8mm	80m	4m	yes			No damage
51020	4.8mm	80m	4m	yes			No damage
068	4.8mm	80m	4m	yes			NO DAMAGE
183	4.8mm	80m	4m	yes			NO DAMAGE
181	4.8mm	80m	4m	yes			NO DAMAGE
177	4.8mm	80m	4m	yes			NO DAMAGE
180	4.8mm	80m	4m	yes			NO DAMAGE
178	4.8mm	80m	4m	yes			NO DAMAGE
061	4.8mm	80m	4m	yes			NO DAMAGE
064	4.8mm	80m	4m	yes			NO DAMAGE
063	4.8mm	80m	4m	yes			NO DAMAGE
062	4.8mm	80m	4m	yes			NO DAMAGE
066	4.8mm	80m	4m	yes			NO DAMAGE
051	4.8mm	80m	4m	yes			NO DAMAGE
094	4.8mm	80m	4m	yes			NO DAMAGE
098	4.8mm	80m	4m	yes			NO DAMAGE
093	4.8mm	80m	4m	yes			NO DAMAGE
095	4.8mm	80m	4m	yes			NO DAMAGE
175	4.8mm	80m	4m	yes			NO DAMAGE
099	4.8mm	80m	4m	yes			NO DAMAGE
097	4.8mm	80m	4m	yes			NO DAMAGE
092	4.8mm	80m	4m	yes			NO DAMAGE
124	4.8mm	80m	4m	yes			NO DAMAGE

24

SUBMITTED BY: _____

DATE: _____

13 7 18
 19 10
 18 24
 18 32

42
 6
 102
 100

**LAYFIELD****GEOSYNTHETICS INVENTORY LOG**

PROJECT NUMBER: 10C-057
 OWNER: Agnico Eagle Mines
 LOCATION: Nunavut, Baker Lake

PROJECT TITLE: storm water dike
 CONTRACTOR: Agnico Eagle Mines
 SHEET NUMBER: 2

MATERIAL TYPE: GEOMEMBRANE

GEONET ☐ GEOTEXTILE ☐ OTHER ☒

DATE OF ARRIVAL: _____

DATE OF INVENTORY: Sept 6, 2010

UNLOADING METHOD: _____

INVENTORY BY: Y.E

PRODUCT TYPE: BGM

CONDITION IN TRUCK: _____

MATERIAL MANUFACTURER: _____

Panel / Roll Number	Material Dimensions			QC Certificate Available	Conf Sample Removed	Other	Remarks
	Thickness or Weight	Length	Width				
123	4.8mm	80m	4m	YES			NO DAMAGE
122	4.8mm	80m	4m	YES			NO DAMAGE
120	4.8mm	80m	4m	YES			NO DAMAGE
118	4.8mm	80m	4m	YES			NO DAMAGE
119	4.8mm	80m	4m	YES			NO DAMAGE
116	4.8mm	80m	4m	YES			NO DAMAGE
121	4.8mm	80m	4m	YES			NO DAMAGE
117	4.8mm	80m	4m	YES			NO DAMAGE
200	4.8mm	80m	4m	YES			NO DAMAGE
199	4.8mm	80m	4m	YES			NO DAMAGE
201	4.8mm	80m	4m	YES			NO DAMAGE
197	4.8mm	80m	4m	YES			NO DAMAGE
196	4.8mm	80m	4m	YES			NO DAMAGE
195	4.8mm	80m	4m	YES			NO DAMAGE
198	4.8mm	80m	4m	YES			NO DAMAGE
194	4.8mm	80m	4m	YES			NO DAMAGE
193	4.8mm	80m	4m	YES			NO DAMAGE
238	4.8mm	80m	4m	YES			NO DAMAGE
237	4.8mm	80m	4m	YES			NO DAMAGE
236	4.8mm	80m	4m	YES			NO DAMAGE
235	4.8mm	80m	4m	YES			NO DAMAGE
225	4.8mm	80m	4m	YES			NO DAMAGE
216	4.8mm	80m	4m	YES			NO DAMAGE
223	4.8mm	80m	4m	YES			NO DAMAGE

SUBMITTED BY: _____

DATE: _____

**LAYFIELD****GEOSYNTHETICS INVENTORY LOG**PROJECT NUMBER: 10C-057PROJECT TITLE: storm water dikeOWNER: Agnico Eagle MinerCONTRACTOR: Agnico Eagle MinerLOCATION: Nunavut, Baker LakeSHEET NUMBER: 3MATERIAL TYPE: GEOMEMBRANEGEONET GEOTEXTILE OTHER

DATE OF ARRIVAL: _____

DATE OF INVENTORY: Sept 6, 2010

UNLOADING METHOD: _____

INVENTORY BY: Y.EPRODUCT TYPE: BGM

CONDITION IN TRUCK: _____

MATERIAL MANUFACTURER: _____

Panel / Roll Number	Material Dimensions			QC Certificate Available	Conf Sample Removed	Other	Remarks
	Thickness or Weight	Length	Width				
217	4.8mm	80m	4m	YES			NO DAMAGE
210	4.8mm	80m	4m	YES			NO DAMAGE
143	4.8mm	80m	4m	YES			NO DAMAGE
142	4.8mm	80m	4m	YES			NO DAMAGE
141	4.8mm	80m	4m	YES			NO DAMAGE
138	4.8mm	80m	4m	YES			NO DAMAGE
139	4.8mm	80m	4m	YES			NO DAMAGE
131	4.8mm	80m	4m	YES			NO DAMAGE
134	4.8mm	80m	4m	YES			NO DAMAGE
140	4.8mm	80m	4m	YES			NO DAMAGE
136	4.8mm	80m	4m	YES			NO DAMAGE
135	4.8mm	80m	4m	YES			NO DAMAGE
105	4.8mm	80m	4m	YES			NO DAMAGE
104	4.8mm	80m	4m	YES			NO DAMAGE
106	4.8mm	80m	4m	YES			NO DAMAGE
101	4.8mm	80m	4m	YES			NO DAMAGE
100	4.8mm	80m	4m	YES			NO DAMAGE
102	4.8mm	80m	4m	YES			NO DAMAGE
103	4.8mm	80m	4m	YES			NO DAMAGE
248	4.8mm	80m	4m	YES			NO DAMAGE
249	4.8mm	80m	4m	YES			NO DAMAGE
132	4.8mm	80m	4m	YES			NO DAMAGE
133	4.8mm	80m	4m	YES			NO DAMAGE
128	4.8mm	80m	4m	YES			NO DAMAGE

72

SUBMITTED BY: _____

DATE: _____

**LAYFIELD****GEOSYNTHETICS INVENTORY LOG**PROJECT NUMBER: 10C-057PROJECT TITLE: Storm water dikeOWNER: Agnico Eagle MinerCONTRACTOR: Agnico Eagle MinerLOCATION: Nunavut, Baker LakeSHEET NUMBER: 4MATERIAL TYPE: GEOMEMBRANEGEONET OTHER GEOTEXTILE

DATE OF ARRIVAL: _____

DATE OF INVENTORY: Sept 6, 2010

UNLOADING METHOD: _____

INVENTORY BY: V.EPRODUCT TYPE: RCM

CONDITION IN TRUCK: _____

MATERIAL MANUFACTURER: _____

Panel / Roll Number	Material Dimensions			QC Certificate Available	Conf Sample Removed	Other	Remarks
	Thickness or Weight	Length	Width				
129	4.8mm	80m	4m	YES			NO DAMAGE
130	4.8mm	80m	4m	YES			NO DAMAGE
127	4.8mm	80m	4m	YES			NO DAMAGE
202	4.8mm	80m	4m	YES			NO DAMAGE
125	4.8mm	80m	4m	YES			NO DAMAGE
126	4.8mm	80m	4m	YES			NO DAMAGE
214	4.8mm	80m	4m	YES			NO DAMAGE
060	4.8mm	80m	4m	YES			NO DAMAGE
219	4.8mm	80m	4m	YES			NO DAMAGE
208	4.8mm	80m	4m	YES			NO DAMAGE
206	4.8mm	80m	4m	YES			NO DAMAGE
204	4.8mm	80m	4m	YES			NO DAMAGE
205	4.8mm	80m	4m	YES			NO DAMAGE
203	4.8mm	80m	4m	YES			NO DAMAGE
207	4.8mm	80m	4m	YES			NO DAMAGE
059	4.8mm	80m	4m	YES			NO DAMAGE
058	4.8mm	80m	4m	YES			NO DAMAGE
055	4.8mm	80m	4m	YES			NO DAMAGE
057	4.8mm	80m	4m	YES			NO DAMAGE
024	4.8mm	80m	4m	YES			NO DAMAGE
244	4.8mm	80m	4m	YES			NO DAMAGE
247	4.8mm	80m	4m	YES			NO DAMAGE
245	4.8mm	80m	4m	YES			NO DAMAGE
239	4.8mm	80m	4m	YES			NO DAMAGE

96

SUBMITTED BY: _____

DATE: _____



PROJECT NUMBER: 10C-057
OWNER: Agnico Eagle Mine
LOCATION: Nunavut Baker Lake

PROJECT TITLE: storm water ditch
CONTRACTOR: AgriCo Eagle Mines
SHEET NUMBER: 5

GEONET GEOTEXTILE OTHER

DATE OF INVENTORY: Sept 6, 2010

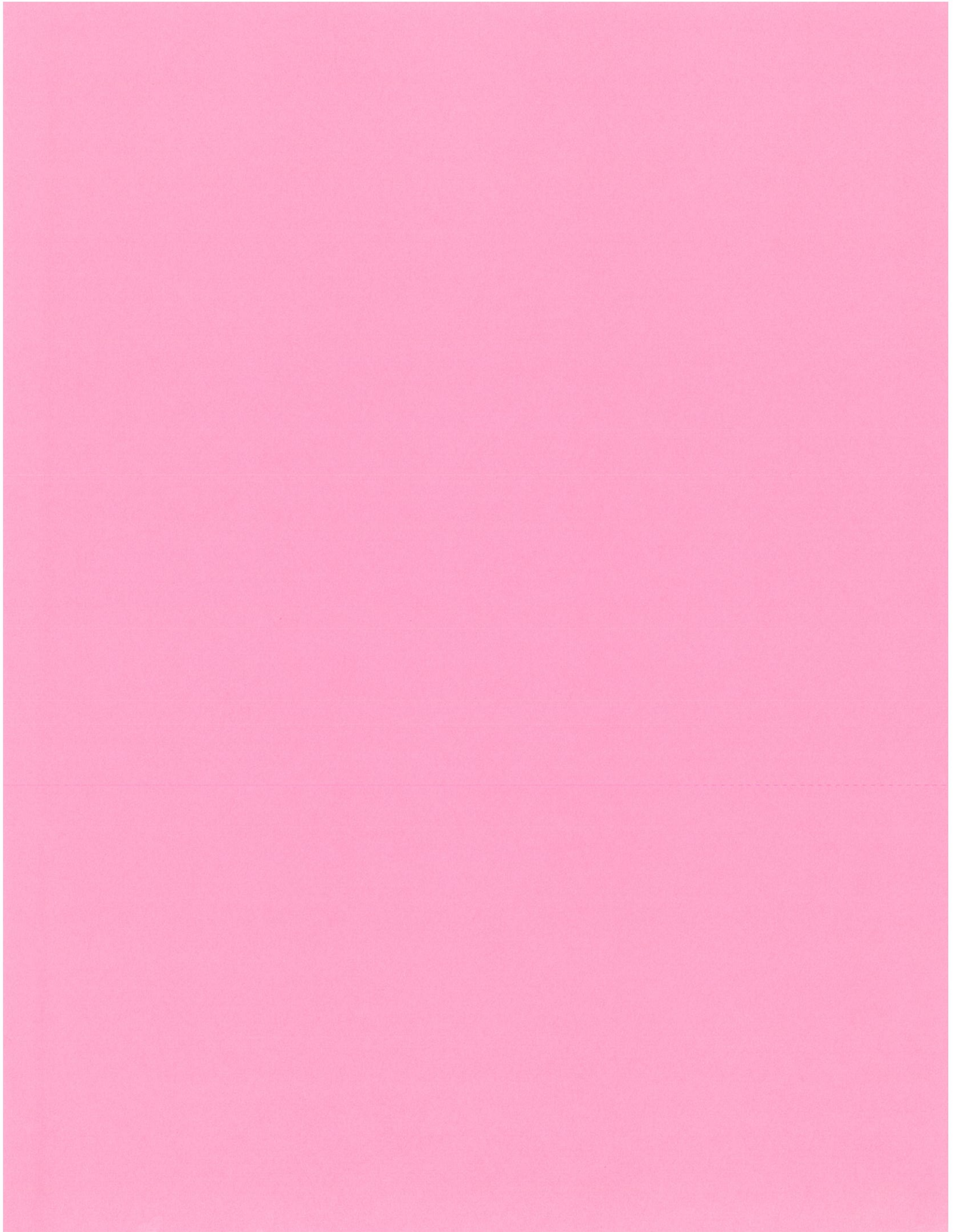
INVENTORY BY: Y.E

CONDITION IN TRUCK:

MATERIAL MANUFACTURER: _____

[illegible]

DATE: _____





GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C-057

PROJECT TITLE: Storm Water Sikes 1-

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Meadowbrook, Nunavut

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Aug-30/2010

SHEET NUMBER: 1

DEPLOYMENT EQUIPMENT: Hydraulic Beam, Cat 320 hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>1</u>	PANEL LOCATION REFERENCE NUMBER <u>2</u>	PANEL LOCATION REFERENCE NUMBER <u>3</u>
PANEL/ROLL NUMBER	<u>50957</u>	<u>50957</u>	<u>50956</u>
DEPLOYMENT LENGTH	<u>114'</u>	<u>114'</u>	<u>114'</u>
AMBIENT AIR TEMP.	<u>15°</u>	<u>15°</u>	<u>15°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y. E</u>	<u>Y. E</u>	<u>Y. E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u> </u> E= <u> </u> W= <u>2</u>	N= <u>EX LINER</u> S= <u> </u> E= <u>1</u> W= <u>3</u>	N= <u>EX LINER</u> S= <u> </u> E= <u>2</u> W= <u>4</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>4</u>	PANEL LOCATION REFERENCE NUMBER <u>5</u>	PANEL LOCATION REFERENCE NUMBER <u>6</u>
PANEL/ROLL NUMBER	<u>50956</u>	<u>51020</u>	<u>51020</u>
DEPLOYMENT LENGTH	<u>114'</u>	<u>114'</u>	<u>114'</u>
AMBIENT AIR TEMP.	<u>15°</u>	<u>15°</u>	<u>15°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y. E</u>	<u>Y. E</u>	<u>Y. E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u> </u> E= <u>3</u> W= <u>5</u>	N= <u>EX LINER</u> S= <u> </u> E= <u>4</u> W= <u>6</u>	N= <u>EX LINER</u> S= <u> </u> E= <u>5</u> W= <u>7</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>7</u>	PANEL LOCATION REFERENCE NUMBER <u>1</u>	PANEL LOCATION REFERENCE NUMBER <u> </u>
PANEL/ROLL NUMBER	<u>068</u>		
DEPLOYMENT LENGTH	<u>114'</u>		
AMBIENT AIR TEMP.	<u>15°</u>		
VISUAL OBSERVATION	<u>Good</u>		
OBSERVED OVERLAP	<u>8"</u>		
CHECKED BY	<u>Y. E</u>		
ADJACENT PANEL	N= <u>EX LINER</u> S= <u> </u> E= <u>6</u> W= <u>8</u>	N= <u> </u> S= <u> </u> E= <u> </u> W= <u> </u>	N= <u> </u> S= <u> </u> E= <u> </u> W= <u> </u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>1</u>	PANEL LOCATION REFERENCE NUMBER <u> </u>	PANEL LOCATION REFERENCE NUMBER <u> </u>
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= <u> </u> S= <u> </u> E= <u> </u> W= <u> </u>	N= <u> </u> S= <u> </u> E= <u> </u> W= <u> </u>	N= <u> </u> S= <u> </u> E= <u> </u> W= <u> </u>

SUBMITTED BY: Y. E

DATE: Sep 2/2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100-057

PROJECT TITLE: Storm water Dike

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nunavut, Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation BGM

DATE: Aug 31/2010

SHEET NUMBER: 2

DEPLOYMENT EQUIPMENT: Hydraulic Beam - Cat 320 hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>8</u>	PANEL LOCATION REFERENCE NUMBER <u>9</u>	PANEL LOCATION REFERENCE NUMBER <u>10</u>
PANEL/ROLL NUMBER	<u>068</u>	<u>183</u>	<u>183</u>
DEPLOYMENT LENGTH	<u>123'</u>	<u>123'</u>	<u>123'</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>5°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EXT LINER</u> S= <u>7</u> W= <u>9</u>	N= <u>EXT LINER</u> S= <u>8</u> W= <u>10</u>	N= <u>EXT LINER</u> S= <u>9</u> W= <u>11</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>11</u>	PANEL LOCATION REFERENCE NUMBER <u>12</u>	PANEL LOCATION REFERENCE NUMBER <u>13</u>
PANEL/ROLL NUMBER	<u>181</u>	<u>181</u>	<u>177</u>
DEPLOYMENT LENGTH	<u>123'</u>	<u>123'</u>	<u>123'</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>5°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EXT LINER</u> S= <u>10</u> W= <u>12</u>	N= <u>EXT LINER</u> S= <u>11</u> W= <u>13</u>	N= <u>EXT LINER</u> S= <u>12</u> W= <u>14</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>14</u>	PANEL LOCATION REFERENCE NUMBER <u>15</u>	PANEL LOCATION REFERENCE NUMBER <u>16</u>
PANEL/ROLL NUMBER	<u>177</u>	<u>180</u>	<u>180</u>
DEPLOYMENT LENGTH	<u>123'</u>	<u>123'</u>	<u>123'</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EXT LINER</u> S= <u>13</u> W= <u>15</u>	N= <u>EXT LINER</u> S= <u>14</u> W= <u>16-17</u>	N= <u>EXT LINER</u> S= <u>15</u> W= <u>18</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>17</u>	PANEL LOCATION REFERENCE NUMBER <u>18</u>	PANEL LOCATION REFERENCE NUMBER <u>19</u>
PANEL/ROLL NUMBER	<u>180</u>	<u>182</u>	<u>182</u>
DEPLOYMENT LENGTH	<u>72'</u>	<u>123'</u>	<u>123'</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EXT LINER</u> S= <u>16</u> W= <u>18</u>	N= <u>EXT LINER</u> S= <u>16-17</u> W= <u>19</u>	N= <u>EXT LINER</u> S= <u>18</u> W= <u>20</u>

SUBMITTED BY: Y.E

DATE: Sep 2nd 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100-057

PROJECT TITLE: Storm Water Dike

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nunavut, Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Aug - 31 - 2010

SHEET NUMBER: 3

DEPLOYMENT EQUIPMENT: Hydraulic - Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>20</u>	PANEL LOCATION REFERENCE NUMBER <u>21</u>	PANEL LOCATION REFERENCE NUMBER <u>22</u>
PANEL/ROLL NUMBER	<u>178</u>	<u>178</u>	<u>061</u>
DEPLOYMENT LENGTH	<u>123'</u>	<u>123'</u>	<u>123'</u>
AMBIENT AIR TEMP.	<u>15°</u>	<u>15°</u>	<u>17°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>19</u> W= <u>21</u>	N= <u>EX LINER</u> S= E= <u>20</u> W= <u>22</u>	N= <u>EX LINER</u> S= E= <u>21</u> W= <u>23</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>23</u>	PANEL LOCATION REFERENCE NUMBER <u>24</u>	PANEL LOCATION REFERENCE NUMBER <u>25</u>
PANEL/ROLL NUMBER	<u>061</u>	<u>064</u>	<u>064</u>
DEPLOYMENT LENGTH	<u>123'</u>	<u>123'</u>	<u>123'</u>
AMBIENT AIR TEMP.	<u>17°</u>	<u>16°</u>	<u>16°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>22</u> W= <u>24</u>	N= <u>EX LINER</u> S= E= <u>23</u> W= <u>25</u>	N= <u>EX LINER</u> S= E= <u>24</u> W= <u>26</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>26</u>	PANEL LOCATION REFERENCE NUMBER <u>27</u>	PANEL LOCATION REFERENCE NUMBER <u>28</u>
PANEL/ROLL NUMBER	<u>063</u>	<u>063</u>	<u>062</u>
DEPLOYMENT LENGTH	<u>123'</u>	<u>123'</u>	<u>123'</u>
AMBIENT AIR TEMP.	<u>13°</u>	<u>13°</u>	<u>13°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>25</u> W= <u>27</u>	N= <u>EX LINER</u> S= E= <u>26</u> W= <u>28</u>	N= <u>EX LINER</u> S= E= <u>27</u> W= <u>29</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>29</u>	PANEL LOCATION REFERENCE NUMBER <u>30</u>	PANEL LOCATION REFERENCE NUMBER <u>31</u>
PANEL/ROLL NUMBER	<u>062</u>	<u>066</u>	<u>066</u>
DEPLOYMENT LENGTH	<u>123'</u>	<u>123'</u>	<u>123'</u>
AMBIENT AIR TEMP.	<u>13°</u>	<u>12°</u>	<u>12°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>28</u> W= <u>30</u>	N= <u>EX LINER</u> S= E= <u>29</u> W= <u>31</u>	N= <u>EX LINER</u> S= E= <u>30</u> W= <u>32-33</u>

SUBMITTED BY: Y.E

DATE: Sep 2nd / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C-057

PROJECT TITLE: Storm Water Dike

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nomawut, Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Aug 31/2010

SHEET NUMBER: 4

DEPLOYMENT EQUIPMENT: Hydraulic Bean - hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>32</u>	PANEL LOCATION REFERENCE NUMBER <u>33</u>	PANEL LOCATION REFERENCE NUMBER <u>34</u>
PANEL/ROLL NUMBER	<u>051</u>	<u>051</u>	<u>051</u>
DEPLOYMENT LENGTH	<u>33'</u>	<u>92'</u>	<u>123'</u>
AMBIENT AIR TEMP.	<u>12°</u>	<u>12°</u>	<u>12°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>Y.E 8"</u>	<u>Y.E 8"</u>	<u>Y.E 8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>33</u> S= <u>34</u> E= <u>31</u> W= <u>34</u>	N= <u>EX LINER</u> S= <u>32</u> E= <u>31</u> W= <u>34</u>	N= <u>EX LINER</u> S= <u>35</u> E= <u>32-33</u> W= <u>35</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>35</u>	PANEL LOCATION REFERENCE NUMBER <u>36</u>	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER	<u>094</u>	<u>094</u>	
DEPLOYMENT LENGTH	<u>123'</u>	<u>123'</u>	
AMBIENT AIR TEMP.	<u>12°</u>	<u>12°</u>	
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	
OBSERVED OVERLAP	<u>Y.E 8"</u>	<u>Y.E 8"</u>	
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	
ADJACENT PANEL	N= <u>EX LINER</u> S= <u>36</u> E= <u>34</u> W= <u>36</u>	N= <u>EX LINER</u> S= <u>37</u> E= <u>35</u> W= <u>37</u>	N= _____ S= _____ E= _____ W= _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

SUBMITTED BY: Y.E

DATE: Sep 2nd / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C-057

PROJECT TITLE: Storm Water Dike

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nunavut, Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Sep 20/2010

SHEET NUMBER: 5

DEPLOYMENT EQUIPMENT:

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>37</u>	PANEL LOCATION REFERENCE NUMBER <u>38</u>	PANEL LOCATION REFERENCE NUMBER <u>39</u>
PANEL/ROLL NUMBER	<u>098</u>	<u>098</u>	<u>093</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>6°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>36</u> W= <u>38</u>	N= <u>EX LINER</u> S= E= <u>37</u> W= <u>39</u>	N= <u>EX LINER</u> S= E= <u>38</u> W= <u>40</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>40</u>	PANEL LOCATION REFERENCE NUMBER <u>41</u>	PANEL LOCATION REFERENCE NUMBER <u>42</u>
PANEL/ROLL NUMBER	<u>093</u>	<u>095</u>	<u>095</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>80 ft</u>
AMBIENT AIR TEMP.	<u>6°</u>	<u>6°</u>	<u>6°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>39</u> W= <u>41-42</u>	N= <u>EX LINER</u> S= <u>42</u> E= <u>40</u> W= <u>43</u>	N= <u>41</u> S= E= <u>40</u> W= <u>43</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>43</u>	PANEL LOCATION REFERENCE NUMBER <u>44</u>	PANEL LOCATION REFERENCE NUMBER <u>45</u>
PANEL/ROLL NUMBER	<u>095</u>	<u>175</u>	<u>175</u>
DEPLOYMENT LENGTH	<u>47 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>6°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>41-42</u> W= <u>44</u>	N= <u>EX LINER</u> S= E= <u>43</u> W= <u>45</u>	N= <u>EX LINER</u> S= E= <u>44</u> W= <u>46</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>46</u>	PANEL LOCATION REFERENCE NUMBER <u>47</u>	PANEL LOCATION REFERENCE NUMBER <u>48</u>
PANEL/ROLL NUMBER	<u>099</u>	<u>099</u>	<u>097</u>
DEPLOYMENT LENGTH	<u>126'</u>	<u>126'</u>	<u>126'</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>45</u> W= <u>47</u>	N= <u>EX LINER</u> S= E= <u>46</u> W= <u>48</u>	N= <u>EX LINER</u> S= E= <u>47</u> W= <u>49</u>

SUBMITTED BY: Y.E

DATE: Sep 20/2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100-057
OWNER: Agnico Eagle Mines
LOCATION: Nanavut Baker Lake

PROJECT TITLE: Storm Water Dike
CONTRACTOR: Agnico Eagle Mines

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of GGM

DATE: Sep 2nd / 2010
SHEET NUMBER: 6

DEPLOYMENT EQUIPMENT: Hydrolize Beam - hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>49</u>	PANEL LOCATION REFERENCE NUMBER <u>50</u>	PANEL LOCATION REFERENCE NUMBER <u>51</u>
PANEL/ROLL NUMBER	<u>097</u>	<u>092</u>	<u>092</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>8°</u>	<u>8°</u>	<u>8°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>Ex LINER</u> S= <u></u> E= <u>48</u> W= <u>50</u>	N= <u>Ex LINER</u> S= <u></u> E= <u>49</u> W= <u>51</u>	N= <u>Ex LINER</u> S= <u></u> E= <u>50</u> W= <u>52</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>52</u>	PANEL LOCATION REFERENCE NUMBER <u>53</u>	PANEL LOCATION REFERENCE NUMBER <u>54</u>
PANEL/ROLL NUMBER	<u>124</u>	<u>124</u>	<u>123</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>102 ft</u>
AMBIENT AIR TEMP.	<u>8°</u>	<u>8°</u>	<u>8°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>Ex LINER</u> S= <u></u> E= <u>51</u> W= <u>53</u>	N= <u>Ex LINER</u> S= <u></u> E= <u>52</u> W= <u>54</u>	N= <u>Ex LINER</u> S= <u>55</u> E= <u>53</u> W= <u>56</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>55</u>	PANEL LOCATION REFERENCE NUMBER <u>56</u>	PANEL LOCATION REFERENCE NUMBER <u>57</u>
PANEL/ROLL NUMBER	<u>123</u>	<u>123</u>	<u>122</u>
DEPLOYMENT LENGTH	<u>24 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>8°</u>	<u>8°</u>	<u>8°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>54</u> S= <u></u> E= <u>53</u> W= <u>56</u>	N= <u>Ex LINER</u> S= <u></u> E= <u>55-54</u> W= <u>57</u>	N= <u>Ex LINER</u> S= <u></u> E= <u>56</u> W= <u>58</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>58</u>	PANEL LOCATION REFERENCE NUMBER <u>59</u>	PANEL LOCATION REFERENCE NUMBER <u>60</u>
PANEL/ROLL NUMBER	<u>122</u>	<u>120</u>	<u>120</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>8°</u>	<u>8°</u>	<u>8°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>Ex LINER</u> S= <u></u> E= <u>57</u> W= <u>59</u>	N= <u>Ex LINER</u> S= <u></u> E= <u>58</u> W= <u>60</u>	N= <u>Ex LINER</u> S= <u></u> E= <u>59</u> W= <u>61</u>

SUBMITTED BY: Y.E
DATE: Sep 2nd / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100-057

PROJECT TITLE: Storm Water Dike

OWNER: Agnico Eagles Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nanuet, Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation B.G.M

DATE: Sep 1st / 2010

SHEET NUMBER: 7

DEPLOYMENT EQUIPMENT: Hydraulic Beam / Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>61</u>	PANEL LOCATION REFERENCE NUMBER <u>62</u>	PANEL LOCATION REFERENCE NUMBER <u>63</u>
PANEL/ROLL NUMBER	<u>118</u>	<u>118</u>	<u>119</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>60</u> W= <u>62</u>	N= <u>EX LINER</u> S= E= <u>61</u> W= <u>63</u>	N= <u>EX LINER</u> S= E= <u>62</u> W= <u>64</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>64</u>	PANEL LOCATION REFERENCE NUMBER <u>65</u>	PANEL LOCATION REFERENCE NUMBER <u>66</u>
PANEL/ROLL NUMBER	<u>119</u>	<u>116</u>	<u>116</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>63</u> W= <u>65</u>	N= <u>EX LINER</u> S= E= <u>64</u> W= <u>66</u>	N= <u>EX LINER</u> S= E= <u>65</u> W= <u>67</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>67</u>	PANEL LOCATION REFERENCE NUMBER <u>68</u>	PANEL LOCATION REFERENCE NUMBER <u>69</u>
PANEL/ROLL NUMBER	<u>121</u>	<u>121</u>	<u>117</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>66</u> W= <u>68</u>	N= <u>EX LINER</u> S= E= <u>67</u> W= <u>69</u>	N= <u>EX LINER</u> S= E= <u>68</u> W= <u>70</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>70</u>	PANEL LOCATION REFERENCE NUMBER <u>71</u>	PANEL LOCATION REFERENCE NUMBER <u>72</u>
PANEL/ROLL NUMBER	<u>117</u>	<u>200</u>	<u>200</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>69</u> W= <u>71</u>	N= <u>EX LINER</u> S= E= <u>70</u> W= <u>72</u>	N= <u>EX LINER</u> S= E= <u>71</u> W= <u>73</u>

SUBMITTED BY: Y.E

DATE: Sep 3rd 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100 - 057
OWNER: Agnico Eagle Mines
LOCATION: Nanawut, Baker Lake

PROJECT TITLE: storm Water Dike
CONTRACTOR: Agnico Eagle Mine

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation BGM

DATE: Sep 1st / 2010
SHEET NUMBER: 8

DEPLOYMENT EQUIPMENT: Hydraulic Beam / Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>73</u>	PANEL LOCATION REFERENCE NUMBER <u>74</u>	PANEL LOCATION REFERENCE NUMBER <u>75</u>
PANEL/ROLL NUMBER	<u>199</u>	<u>199</u>	<u>201</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>8°</u>	<u>8°</u>	<u>8°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>72</u> W= <u>74</u>	N= <u>EX LINER</u> S= <u></u> E= <u>73</u> W= <u>75</u>	N= <u>EX LINER</u> S= <u></u> E= <u>74</u> W= <u>76</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>76</u>	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER
PANEL/ROLL NUMBER	<u>201</u>		
DEPLOYMENT LENGTH	<u>126 ft</u>		
AMBIENT AIR TEMP.	<u>8°</u>		
VISUAL OBSERVATION	<u>Good</u>		
OBSERVED OVERLAP	<u>8"</u>		
CHECKED BY	<u>Y.E</u>		
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>75</u> W= <u>77</u>	N= <u></u> S= <u></u> E= <u></u> W= <u></u>	N= <u></u> S= <u></u> E= <u></u> W= <u></u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= <u></u> S= <u></u> E= <u></u> W= <u></u>	N= <u></u> S= <u></u> E= <u></u> W= <u></u>	N= <u></u> S= <u></u> E= <u></u> W= <u></u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= <u></u> S= <u></u> E= <u></u> W= <u></u>	N= <u></u> S= <u></u> E= <u></u> W= <u></u>	N= <u></u> S= <u></u> E= <u></u> W= <u></u>

SUBMITTED BY: Y.E
DATE: Sep 3rd 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100-057
OWNER: Agnico Eagle Mines
LOCATION: Nanavut, Baker Lake

PROJECT TITLE: Storm Water Dike
CONTRACTOR: Agnico Eagle Mines

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Sep 2nd / 2010
SHEET NUMBER: 9

DEPLOYMENT EQUIPMENT: Hydraulic Beam - Cat 320 hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>77</u>	PANEL LOCATION REFERENCE NUMBER <u>78</u>	PANEL LOCATION REFERENCE NUMBER <u>79</u>
PANEL/ROLL NUMBER	<u>197</u>	<u>197</u>	<u>196</u>
DEPLOYMENT LENGTH	<u>123 ft</u>	<u>123 ft</u>	<u>123 ft</u>
AMBIENT AIR TEMP.	<u>4°</u>	<u>4°</u>	<u>4°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>76</u> W= <u>78</u>	N= <u></u> S= <u></u> E= <u>77</u> W= <u>79</u>	N= <u>EX LINER</u> S= <u></u> E= <u>78</u> W= <u>80</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>80</u>	PANEL LOCATION REFERENCE NUMBER <u>81</u>	PANEL LOCATION REFERENCE NUMBER <u>82</u>
PANEL/ROLL NUMBER	<u>196</u>	<u>195</u>	<u>195</u>
DEPLOYMENT LENGTH	<u>123 ft</u>	<u>123 ft</u>	<u>123 ft</u>
AMBIENT AIR TEMP.	<u>4°</u>	<u>4°</u>	<u>4°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>79</u> W= <u>81</u>	N= <u>EX LINER</u> S= <u></u> E= <u>80</u> W= <u>82</u>	N= <u>EX LINER</u> S= <u></u> E= <u>81</u> W= <u>83</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>83</u>	PANEL LOCATION REFERENCE NUMBER <u>84</u>	PANEL LOCATION REFERENCE NUMBER <u>85</u>
PANEL/ROLL NUMBER	<u>198</u>	<u>198</u>	<u>198</u>
DEPLOYMENT LENGTH	<u>123 ft</u>	<u>112 ft</u>	<u>14 ft</u>
AMBIENT AIR TEMP.	<u>4°</u>	<u>4°</u>	<u>4°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>82</u> W= <u>84/85</u>	N= <u>EX LINER</u> S= <u>85</u> E= <u>83</u> W= <u>86</u>	N= <u>84</u> S= <u></u> E= <u>83</u> W= <u>86</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>86</u>	PANEL LOCATION REFERENCE NUMBER <u>87</u>	PANEL LOCATION REFERENCE NUMBER <u>88</u>
PANEL/ROLL NUMBER	<u>194</u>	<u>194</u>	<u>193</u>
DEPLOYMENT LENGTH	<u>123 ft</u>	<u>123 ft</u>	<u>123 ft</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>5°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>85/84</u> W= <u>87</u>	N= <u>EX LINER</u> S= <u></u> E= <u>86</u> W= <u>88</u>	N= <u>EX LINER</u> S= <u></u> E= <u>87</u> W= <u>89</u>

SUBMITTED BY: Y.E

DATE: Sep 4th / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100-075

PROJECT TITLE: storm water Dike

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nunavut Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of DGM

DATE: Sep 2nd / 2010

SHEET NUMBER: 10

DEPLOYMENT EQUIPMENT: Hydraulic Beam - Cat 320 hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>89</u>	PANEL LOCATION REFERENCE NUMBER <u>90</u>	PANEL LOCATION REFERENCE NUMBER <u>91</u>
PANEL/ROLL NUMBER	<u>193</u>	<u>238</u>	<u>238</u>
DEPLOYMENT LENGTH	<u>123 ft</u>	<u>123 ft</u>	<u>123 ft</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>5°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>88</u> W= <u>90</u>	N= <u>EX LINER</u> S= <u></u> E= <u>89</u> W= <u>91</u>	N= <u>EX LINER</u> S= <u></u> E= <u>90</u> W= <u>92</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>92</u>	PANEL LOCATION REFERENCE NUMBER <u>93</u>	PANEL LOCATION REFERENCE NUMBER <u>94</u>
PANEL/ROLL NUMBER	<u>237</u>	<u>237</u>	<u>236</u>
DEPLOYMENT LENGTH	<u>123 ft</u>	<u>123 ft</u>	<u>123 ft</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>5°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>91</u> W= <u>93</u>	N= <u>EX LINER</u> S= <u></u> E= <u>92</u> W= <u>9</u>	N= <u>EX LINER</u> S= <u></u> E= <u>93</u> W= <u>96-95</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>95</u>	PANEL LOCATION REFERENCE NUMBER <u>96</u>	PANEL LOCATION REFERENCE NUMBER <u>97</u>
PANEL/ROLL NUMBER	<u>236</u>	<u>236</u>	<u>235</u>
DEPLOYMENT LENGTH	<u>55 ft</u>	<u>68 ft</u>	<u>123 ft</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>5°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u>96</u> E= <u>94</u> W= <u>97</u>	N= <u>95</u> S= <u></u> E= <u>94</u> W= <u>97</u>	N= <u>EX LINER</u> S= <u></u> E= <u>96-95</u> W= <u>98</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>98</u>	PANEL LOCATION REFERENCE NUMBER <u>99</u>	PANEL LOCATION REFERENCE NUMBER <u>100</u>
PANEL/ROLL NUMBER	<u>235</u>	<u>225</u>	<u>216</u>
DEPLOYMENT LENGTH	<u>123 ft</u>	<u>123 ft</u>	<u>123 ft</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>5°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>97</u> W= <u>101-100</u>	N= <u>EX LINER</u> S= <u></u> E= <u>100</u> W= <u>104</u>	N= <u>98 EX LINER</u> S= <u></u> E= <u>103-101</u> W= <u>99</u>

SUBMITTED BY: Y.E

DATE: Sep 4 / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100-057

PROJECT TITLE: Storm water Dike

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nanavut Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: sep 2nd / 2010

SHEET NUMBER: 11

DEPLOYMENT EQUIPMENT: Hydraulic Broom "Cat 320 hoe"

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>101</u>	PANEL LOCATION REFERENCE NUMBER <u>102</u>	PANEL LOCATION REFERENCE NUMBER <u>103</u>
PANEL/ROLL NUMBER	<u>216</u>	<u>225</u>	<u>225</u>
DEPLOYMENT LENGTH	<u>97 ft</u>	<u>39 ft</u>	<u>71 ft</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>5°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>100</u> S= <u>102</u> E= <u>98</u> W= <u>103-100</u>	N= <u>101-103</u> S= <u>103</u> E= <u>101</u> W= <u>103</u>	N= <u>101</u> S= <u>102</u> E= <u>102</u> W= <u>100</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>104</u>	PANEL LOCATION REFERENCE NUMBER <u>105</u>	PANEL LOCATION REFERENCE NUMBER <u>106</u>
PANEL/ROLL NUMBER	<u>223</u>	<u>223</u>	<u>217</u>
DEPLOYMENT LENGTH	<u>123 ft</u>	<u>123 ft</u>	<u>123 ft</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>5°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u>104</u> E= <u>99</u> W= <u>104</u>	N= <u>EX LINER</u> S= <u>106</u> E= <u>104</u> W= <u>106</u>	N= <u>EX LINER</u> S= <u>107</u> E= <u>105</u> W= <u>107</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>107</u>	PANEL LOCATION REFERENCE NUMBER <u>108</u>	PANEL LOCATION REFERENCE NUMBER <u>109</u>
PANEL/ROLL NUMBER	<u>217</u>	<u>210</u>	<u>210</u>
DEPLOYMENT LENGTH	<u>123 ft</u>	<u>112 ft</u>	<u>127 ft</u>
AMBIENT AIR TEMP.	<u>5°</u>	<u>5°</u>	<u>5°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u>108</u> E= <u>106</u> W= <u>108</u>	N= <u>EX LINER</u> S= <u>109</u> E= <u>107</u> W= <u>109</u>	N= <u>EX LINER</u> S= <u>110</u> E= <u>108</u> W= <u>110</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>110</u>	PANEL LOCATION REFERENCE NUMBER <u>111</u>	PANEL LOCATION REFERENCE NUMBER <u>112</u>
PANEL/ROLL NUMBER	<u>143</u>	<u>143</u>	<u>142</u>
DEPLOYMENT LENGTH	<u>127 ft</u>	<u>116 ft</u>	<u>123 ft</u>
AMBIENT AIR TEMP.	<u>6°</u>	<u>6°</u>	<u>6°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u>111</u> E= <u>109</u> W= <u>111</u>	N= <u>EX LINER</u> S= <u>112</u> E= <u>110</u> W= <u>112</u>	N= <u>EX LINER</u> S= <u>113</u> E= <u>111</u> W= <u>113</u>

SUBMITTED BY: Y.E

DATE: Sep 7 / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C-057

PROJECT TITLE: Stem water Dike

OWNER: Agnico Eagle Mine

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nanavut Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of GCM

DATE: Sep 2nd / 2010

SHEET NUMBER: 12

DEPLOYMENT EQUIPMENT: Hydraulic Boom Cat 320 hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>113</u>	PANEL LOCATION REFERENCE NUMBER <u>114</u>	PANEL LOCATION REFERENCE NUMBER <u>115</u>
PANEL/ROLL NUMBER	<u>142</u>	<u>141</u>	<u>141</u>
DEPLOYMENT LENGTH	<u>123 ft</u>	<u>123 ft</u>	<u>123 ft</u>
AMBIENT AIR TEMP.	<u>6°</u>	<u>6°</u>	<u>6°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>112</u> W= <u>114</u>	N= <u>EX LINER</u> S= <u></u> E= <u>113</u> W= <u>115</u>	N= <u>EX LINER</u> S= <u></u> E= <u>114</u> W= <u>116</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

SUBMITTED BY: Y.E

DATE: Sep 4 / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100 - 057PROJECT TITLE: storm water DikeOWNER: Agnico Eagle MinesCONTRACTOR: Agnico Eagle MinesLOCATION: Nunavut Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGMDATE: Sep 3rd / 2010SHEET NUMBER: 13DEPLOYMENT EQUIPMENT: Hydraulic Cat 320-Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>116</u>	PANEL LOCATION REFERENCE NUMBER <u>117</u>	PANEL LOCATION REFERENCE NUMBER <u>118</u>
PANEL/ROLL NUMBER	<u>138</u>	<u>138</u>	<u>139</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>8°</u>	<u>8°</u>	<u>8°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>115</u> W= <u>117</u>	N= <u>EX LINER</u> S= <u></u> E= <u>116</u> W= <u>118</u>	N= <u>EX LINER</u> S= <u></u> E= <u>117</u> W= <u>119</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>119</u>	PANEL LOCATION REFERENCE NUMBER <u>120</u>	PANEL LOCATION REFERENCE NUMBER <u>121</u>
PANEL/ROLL NUMBER	<u>139</u>	<u>131</u>	<u>131</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>49 ft</u>	<u>77 ft</u>
AMBIENT AIR TEMP.	<u>8°</u>	<u>8°</u>	<u>8°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>118</u> W= <u>120-121</u>	N= <u>EX LINER</u> S= <u>121</u> E= <u>119</u> W= <u>122</u>	N= <u>120</u> S= <u></u> E= <u>119</u> W= <u>122</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>122</u>	PANEL LOCATION REFERENCE NUMBER <u>123</u>	PANEL LOCATION REFERENCE NUMBER <u>124</u>
PANEL/ROLL NUMBER	<u>131</u>	<u>134</u>	<u>134</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>8°</u>	<u>8°</u>	<u>8°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>120-121</u> W= <u>123</u>	N= <u>EX LINER</u> S= <u></u> E= <u>122</u> W= <u>124</u>	N= <u>EX LINER</u> S= <u></u> E= <u>123</u> W= <u>125</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>125</u>	PANEL LOCATION REFERENCE NUMBER <u>126</u>	PANEL LOCATION REFERENCE NUMBER <u>127</u>
PANEL/ROLL NUMBER	<u>140</u>	<u>140</u>	<u>136</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>8°</u>	<u>8°</u>	<u>8°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>124</u> W= <u>126</u>	N= <u>EX LINER</u> S= <u></u> E= <u>125</u> W= <u>127</u>	N= <u>EX LINER</u> S= <u></u> E= <u>126</u> W= <u>128</u>

SUBMITTED BY: _____

DATE: Sep 4 / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C - 057PROJECT TITLE: Storm Water DikeOWNER: Agnico Eagle MinesCONTRACTOR: Agnico Eagle MinesLOCATION: Nunavut Baker LakeGEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGMDATE: Sep 3rd / 2010SHEET NUMBER: 17DEPLOYMENT EQUIPMENT: Hydraulic Beam - Cut 320 - Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>128</u>	PANEL LOCATION REFERENCE NUMBER <u>129</u>	PANEL LOCATION REFERENCE NUMBER <u>130</u>
PANEL/ROLL NUMBER	<u>136</u>	<u>135</u>	<u>135</u>
DEPLOYMENT LENGTH	<u>8" 126 ft</u>	<u>8" 126 ft</u>	<u>8" 126 ft</u>
AMBIENT AIR TEMP.	<u>8"</u>	<u>8"</u>	<u>8"</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>127</u> W= <u>129</u>	N= <u>EX LINER</u> S= <u></u> E= <u>128</u> W= <u>130</u>	N= <u>EX LINER</u> S= <u></u> E= <u>129</u> W= <u>131</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>131</u>	PANEL LOCATION REFERENCE NUMBER <u>132</u>	PANEL LOCATION REFERENCE NUMBER <u>133</u>
PANEL/ROLL NUMBER	<u>109</u>	<u>105</u>	<u>104</u>
DEPLOYMENT LENGTH	<u>9" 126 ft</u>	<u>9" 126 ft</u>	<u>9" 126 ft</u>
AMBIENT AIR TEMP.	<u>9"</u>	<u>9"</u>	<u>9"</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>130</u> W= <u>132</u>	N= <u>EX LINER</u> S= <u></u> E= <u>131</u> W= <u>133</u>	N= <u>EX LINER</u> S= <u></u> E= <u>132</u> W= <u>134</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>134</u>	PANEL LOCATION REFERENCE NUMBER <u>135</u>	PANEL LOCATION REFERENCE NUMBER <u>136</u>
PANEL/ROLL NUMBER	<u>104</u>	<u>106</u>	<u>106</u>
DEPLOYMENT LENGTH	<u>9" 126 ft</u>	<u>9" 126 ft</u>	<u>9" 126 ft</u>
AMBIENT AIR TEMP.	<u>9"</u>	<u>9"</u>	<u>9"</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>133</u> W= <u>135</u>	N= <u>EX LINER</u> S= <u></u> E= <u>134</u> W= <u>136</u>	N= <u>EX LINER</u> S= <u></u> E= <u>135</u> W= <u>137</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>137</u>	PANEL LOCATION REFERENCE NUMBER <u>138</u>	PANEL LOCATION REFERENCE NUMBER <u>139</u>
PANEL/ROLL NUMBER	<u>101</u>	<u>101</u>	<u>100</u>
DEPLOYMENT LENGTH	<u>9" 126 ft</u>	<u>9" 126 ft</u>	<u>9" 126 ft</u>
AMBIENT AIR TEMP.	<u>9"</u>	<u>9"</u>	<u>9"</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>136</u> W= <u>138</u>	N= <u>EX LINER</u> S= <u></u> E= <u>137</u> W= <u>139</u>	N= <u>EX LINER</u> S= <u></u> E= <u>138</u> W= <u>140</u>

SUBMITTED BY: _____

DATE: Sep 4 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100-057

PROJECT TITLE: storm water Dike

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nanavut Baker lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Sep 3rd / 2010

SHEET NUMBER: 15

DEPLOYMENT EQUIPMENT: Hydraulic Beam cat 320 Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>140</u>	PANEL LOCATION REFERENCE NUMBER <u>141</u>	PANEL LOCATION REFERENCE NUMBER <u>143</u>
PANEL/ROLL NUMBER	<u>100</u>	<u>102</u>	<u>102</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>52 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>139</u> W= <u>141</u>	N= <u>EX LINER</u> S= <u></u> E= <u>140</u> W= <u>142-143</u>	N= <u>EX LINER</u> S= <u>143</u> E= <u>141</u> W= <u>144</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>143</u>	PANEL LOCATION REFERENCE NUMBER <u>144</u>	PANEL LOCATION REFERENCE NUMBER <u>145</u>
PANEL/ROLL NUMBER	<u>102</u>	<u>103</u>	<u>103</u>
DEPLOYMENT LENGTH	<u>74 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>142</u> S= <u></u> E= <u>141</u> W= <u>144</u>	N= <u>EX LINER</u> S= <u></u> E= <u>142-143</u> W= <u>145</u>	N= <u>EX LINER</u> S= <u></u> E= <u>144</u> W= <u>146</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>146</u>	PANEL LOCATION REFERENCE NUMBER <u>147</u>	PANEL LOCATION REFERENCE NUMBER <u>148</u>
PANEL/ROLL NUMBER	<u>248</u>	<u>248</u>	<u>249</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>99 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>145</u> W= <u>147</u>	N= <u>EX LINER</u> S= <u></u> E= <u>146</u> W= <u>148-149</u>	N= <u>EX LINER</u> S= <u>149</u> E= <u>147</u> W= <u>150</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>149</u>	PANEL LOCATION REFERENCE NUMBER <u>150</u>	PANEL LOCATION REFERENCE NUMBER <u>151</u>
PANEL/ROLL NUMBER	<u>249</u>	<u>249</u>	<u>132</u>
DEPLOYMENT LENGTH	<u>27 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>148</u> S= <u></u> E= <u>147</u> W= <u>150</u>	N= <u>EX LINER</u> S= <u></u> E= <u>148-149</u> W= <u>151</u>	N= <u>EX LINER</u> S= <u></u> E= <u>150</u> W= <u>152</u>

SUBMITTED BY: _____

DATE: Sep 4 / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100 - 057
OWNER: Agnico Eagle Mines
LOCATION: Aknavat Baker Lake

PROJECT TITLE: storm water Dike
CONTRACTOR: Agnico Eagle Mines

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of G.M.

DATE: Sep 3rd / 2010
SHEET NUMBER: 16

DEPLOYMENT EQUIPMENT: Hydraulic Beam Cat 320 Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>152</u>	PANEL LOCATION REFERENCE NUMBER <u>153</u>	PANEL LOCATION REFERENCE NUMBER <u>154</u>
PANEL/ROLL NUMBER	<u>132</u>	<u>133</u>	<u>133</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>151</u> W= <u>153</u>	N= <u>EX LINER</u> S= <u></u> E= <u>152</u> W= <u>154</u>	N= <u>EX LINER</u> S= <u></u> E= <u>153</u> W= <u>155</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

SUBMITTED BY: _____

DATE: Sep 4 / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100-057

PROJECT TITLE: Storm Water Dike

OWNER: Aguico-Eagle Mines

CONTRACTOR: Aguico-Eagle Mines

LOCATION: Baker Lake, NU

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Sept. 4, 2010

SHEET NUMBER: 17

DEPLOYMENT EQUIPMENT: Hydraulic Beam, Cat 320 Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>155</u>	PANEL LOCATION REFERENCE NUMBER <u>156</u>	PANEL LOCATION REFERENCE NUMBER <u>157</u>
PANEL/ROLL NUMBER	<u>128</u>	<u>128</u>	<u>128</u>
DEPLOYMENT LENGTH	<u>126'</u>	<u>126'</u>	<u>126'</u>
AMBIENT AIR TEMP.	<u>6"</u>	<u>6"</u>	<u>6"</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E.</u>	<u>Y.E.</u>	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u>154</u> E= <u>154</u> W= <u>156</u>	N= <u>EX LINER</u> S= <u>155</u> E= <u>155</u> W= <u>157</u>	N= <u>EX LINER</u> S= <u>156</u> E= <u>156</u> W= <u>158</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>158</u>	PANEL LOCATION REFERENCE NUMBER <u>159</u>	PANEL LOCATION REFERENCE NUMBER <u>160</u>
PANEL/ROLL NUMBER	<u>129</u>	<u>130</u>	<u>130</u>
DEPLOYMENT LENGTH	<u>126'</u>	<u>85'</u>	<u>41'</u>
AMBIENT AIR TEMP.	<u>6"</u>	<u>6"</u>	<u>6"</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E.</u>	<u>Y.E.</u>	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u>157</u> E= <u>157</u> W= <u>159-160</u>	N= <u>EX LINER</u> S= <u>160</u> E= <u>158</u> W= <u>161</u>	N= <u>159</u> S= <u>158</u> E= <u>158</u> W= <u>161</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>161</u>	PANEL LOCATION REFERENCE NUMBER <u>162</u>	PANEL LOCATION REFERENCE NUMBER <u>163</u>
PANEL/ROLL NUMBER	<u>130</u>	<u>127</u>	<u>127</u>
DEPLOYMENT LENGTH	<u>126'</u>	<u>126'</u>	<u>126'</u>
AMBIENT AIR TEMP.	<u>6"</u>	<u>6"</u>	<u>6"</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E.</u>	<u>Y.E.</u>	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u>159-160</u> E= <u>159-160</u> W= <u>162</u>	N= <u>EX LINER</u> S= <u>161</u> E= <u>161</u> W= <u>163</u>	N= <u>EX LINER</u> S= <u>162</u> E= <u>162</u> W= <u>164</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>164</u>	PANEL LOCATION REFERENCE NUMBER <u>165</u>	PANEL LOCATION REFERENCE NUMBER <u>166</u>
PANEL/ROLL NUMBER	<u>202</u>	<u>202</u>	<u>125</u>
DEPLOYMENT LENGTH	<u>126'</u>	<u>126'</u>	<u>126'</u>
AMBIENT AIR TEMP.	<u>6"</u>	<u>6"</u>	<u>6"</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E.</u>	<u>Y.E.</u>	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u>163</u> E= <u>163</u> W= <u>165</u>	N= <u>EX LINER</u> S= <u>164</u> E= <u>164</u> W= <u>166</u>	N= <u>EX LINER</u> S= <u>165</u> E= <u>165</u> W= <u>167</u>

SUBMITTED BY: _____

DATE: Sep 6 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 106-057

PROJECT TITLE: Storm Water Dike

OWNER: Agnico-Eagle Mines

CONTRACTOR: Agnico-Eagle Mines

LOCATION: Baker Lake, NU

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Sept. 4, 2010

SHEET NUMBER: 18

DEPLOYMENT EQUIPMENT: Hydraulic Beam, Cat 320 Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>167</u>	PANEL LOCATION REFERENCE NUMBER <u>168</u>	PANEL LOCATION REFERENCE NUMBER <u>169</u>
PANEL/ROLL NUMBER	<u>125</u>	<u>126</u>	<u>126</u>
DEPLOYMENT LENGTH	<u>126'</u>	<u>126'</u>	<u>126'</u>
AMBIENT AIR TEMP.	<u>6°</u>	<u>6°</u>	<u>6°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E.</u>	<u>Y.E.</u>	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>166</u> W= <u>168</u>	N= <u>EX LINER</u> S= E= <u>167</u> W= <u>169</u>	N= <u>EX LINER</u> S= E= <u>168</u> W= <u>170</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>170</u>	PANEL LOCATION REFERENCE NUMBER <u>171</u>	PANEL LOCATION REFERENCE NUMBER <u>172</u>
PANEL/ROLL NUMBER	<u>214</u>	<u>214</u>	<u>60</u>
DEPLOYMENT LENGTH	<u>126'</u>	<u>126'</u>	<u>126'</u>
AMBIENT AIR TEMP.	<u>6°</u>	<u>6°</u>	<u>6°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E.</u>	<u>Y.E.</u>	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>169</u> W= <u>171</u>	N= <u>EX LINER</u> S= E= <u>170</u> W= <u>172</u>	N= <u>EX LINER</u> S= E= <u>171</u> W= <u>173</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>173</u>	PANEL LOCATION REFERENCE NUMBER <u>174</u>	PANEL LOCATION REFERENCE NUMBER <u>175</u>
PANEL/ROLL NUMBER	<u>60</u>	<u>219</u>	<u>219</u>
DEPLOYMENT LENGTH	<u>126'</u>	<u>126'</u>	<u>126'</u>
AMBIENT AIR TEMP.	<u>6°</u>	<u>6°</u>	<u>13°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E.</u>	<u>Y.E.</u>	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>172</u> W= <u>174</u>	N= <u>EX LINER</u> S= E= <u>173</u> W= <u>175</u>	N= <u>EX LINER</u> S= E= <u>174</u> W= <u>176</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>176</u>	PANEL LOCATION REFERENCE NUMBER <u>177</u>	PANEL LOCATION REFERENCE NUMBER <u>178</u>
PANEL/ROLL NUMBER	<u>208</u>	<u>208</u>	<u>206</u>
DEPLOYMENT LENGTH	<u>126'</u>	<u>126'</u>	<u>126'</u>
AMBIENT AIR TEMP.	<u>13°</u>	<u>13°</u>	<u>13°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E.</u>	<u>Y.E.</u>	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>175</u> W= <u>177</u>	N= <u>EX LINER</u> S= E= <u>176</u> W= <u>178</u>	N= <u>EX LINER</u> S= E= <u>177</u> W= <u>179</u>

SUBMITTED BY: _____

DATE: Sep 6 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C-057

PROJECT TITLE: Stormwater Dike

OWNER: Agnico-Eagle Mines

CONTRACTOR: Agnico-Eagle Mines

LOCATION: Baker Lake, NU

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Sept 4, 2010

SHEET NUMBER: 19

DEPLOYMENT EQUIPMENT: Hydraulic Beam, Cat 320 Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>179</u>
PANEL/ROLL NUMBER	<u>206</u>
DEPLOYMENT LENGTH	<u>126'</u>
AMBIENT AIR TEMP.	<u>13°</u>
VISUAL OBSERVATION	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>
CHECKED BY	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>178</u> W= <u>186</u>

PANEL LOCATION REFERENCE NUMBER <u>180</u>
<u>204</u>
<u>126'</u>
<u>13°</u>
<u>Good</u>
<u>8"</u>
<u>Y.E.</u>
N= <u>EX LINER</u> S= <u></u> E= <u>179</u> W= <u>181</u>

PANEL LOCATION REFERENCE NUMBER <u>181</u>
<u>204</u>
<u>126'</u>
<u>13°</u>
<u>Good</u>
<u>8"</u>
<u>Y.E.</u>
N= <u>EX LINER</u> S= <u></u> E= <u>180</u> W= <u>182</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>182</u>
PANEL/ROLL NUMBER	<u>205</u>
DEPLOYMENT LENGTH	<u>126'</u>
AMBIENT AIR TEMP.	<u>13°</u>
VISUAL OBSERVATION	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>
CHECKED BY	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>181</u> W= <u>183</u>

PANEL LOCATION REFERENCE NUMBER <u>183</u>
<u>205</u>
<u>126'</u>
<u>13°</u>
<u>Good</u>
<u>8"</u>
<u>Y.E.</u>
N= <u>EX LINER</u> S= <u></u> E= <u>182</u> W= <u>184</u>

PANEL LOCATION REFERENCE NUMBER <u>184</u>
<u>203</u>
<u>126'</u>
<u>13°</u>
<u>Good</u>
<u>8"</u>
<u>Y.E.</u>
N= <u>EX LINER</u> S= <u></u> E= <u>183</u> W= <u>185</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>185</u>
PANEL/ROLL NUMBER	<u>203</u>
DEPLOYMENT LENGTH	<u>126'</u>
AMBIENT AIR TEMP.	<u>13°</u>
VISUAL OBSERVATION	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>
CHECKED BY	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>184</u> W= <u>186</u>

PANEL LOCATION REFERENCE NUMBER <u>186</u>
<u>207</u>
<u>126'</u>
<u>13°</u>
<u>Good</u>
<u>8"</u>
<u>Y.E.</u>
N= <u>EX LINER</u> S= <u></u> E= <u>185</u> W= <u>187</u>

PANEL LOCATION REFERENCE NUMBER <u>187</u>
<u>207</u>
<u>126'</u>
<u>13°</u>
<u>Good</u>
<u>8"</u>
<u>Y.E.</u>
N= <u>EX LINER</u> S= <u></u> E= <u>186</u> W= <u>188</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>188</u>
PANEL/ROLL NUMBER	<u>59</u>
DEPLOYMENT LENGTH	<u>126'</u>
AMBIENT AIR TEMP.	<u>13°</u>
VISUAL OBSERVATION	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>
CHECKED BY	<u>Y.E.</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>187</u> W= <u>189</u>

PANEL LOCATION REFERENCE NUMBER <u>189</u>
<u>59</u>
<u>126'</u>
<u>13°</u>
<u>Good</u>
<u>8"</u>
<u>Y.E.</u>
N= <u>EX LINER</u> S= <u></u> E= <u>188</u> W= <u>190</u>

PANEL LOCATION REFERENCE NUMBER <u>190</u>
<u>58</u>
<u>126'</u>
<u>13°</u>
<u>Good</u>
<u>8"</u>
<u>Y.E.</u>
N= <u>EX LINER</u> S= <u></u> E= <u>189</u> W= <u>191</u>

SUBMITTED BY: _____

DATE: Sep 6 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C-057

PROJECT TITLE: Stormwater Dike

OWNER: Agnico-Eagle Mines

CONTRACTOR: Agnico-Eagle Mines

LOCATION: Baker Lake, NU

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Sept. 4, 2010

SHEET NUMBER: 20

DEPLOYMENT EQUIPMENT: Hydraulic Beam, Cat 320 Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>191</u>	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER
PANEL/ROLL NUMBER	<u>58</u>		
DEPLOYMENT LENGTH	<u>126'</u>		
AMBIENT AIR TEMP.	<u>13°</u>		
VISUAL OBSERVATION	<u>Good</u>		
OBSERVED OVERLAP	<u>8"</u>		
CHECKED BY	<u>Y.E.</u>		
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>190</u> W= <u>192</u>	N= S= E= W=	N= S= E= W=

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= S= E= W=	N= S= E= W=	N= S= E= W=

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= S= E= W=	N= S= E= W=	N= S= E= W=

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= S= E= W=	N= S= E= W=	N= S= E= W=

SUBMITTED BY: _____

DATE: Sep 6 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C-057PROJECT TITLE: storm water DikeOWNER: Agnico Eagle MinesCONTRACTOR: Agnico Eagle MinesLOCATION: Noravet Baker LakeGEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGMDATE: Sep 5 / 2010SHEET NUMBER: 21DEPLOYMENT EQUIPMENT: Hydraulic Beam Cut 320 hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>192</u>	PANEL LOCATION REFERENCE NUMBER <u>193</u>	PANEL LOCATION REFERENCE NUMBER <u>194</u>
PANEL/ROLL NUMBER	<u>055</u>	<u>055</u>	<u>057</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>191</u> W= <u>193</u>	N= <u>EX LINER</u> S= <u></u> E= <u>192</u> W= <u>194</u>	N= <u>EX LINER</u> S= <u></u> E= <u>193</u> W= <u>195</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>195</u>	PANEL LOCATION REFERENCE NUMBER <u>196</u>	PANEL LOCATION REFERENCE NUMBER <u>197</u>
PANEL/ROLL NUMBER	<u>057</u>	<u>024</u>	<u>024</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>194</u> W= <u>196</u>	N= <u>EX LINER</u> S= <u></u> E= <u>195</u> W= <u>197</u>	N= <u>EX LINER</u> S= <u></u> E= <u>196</u> W= <u>198</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>198</u>	PANEL LOCATION REFERENCE NUMBER <u>199</u>	PANEL LOCATION REFERENCE NUMBER <u>200</u>
PANEL/ROLL NUMBER	<u>244</u>	<u>244</u>	<u>247</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>9°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>197</u> W= <u>199</u>	N= <u>EX LINER</u> S= <u></u> E= <u>198</u> W= <u>200</u>	N= <u>EX LINER</u> S= <u></u> E= <u>199</u> W= <u>201</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>201</u>	PANEL LOCATION REFERENCE NUMBER <u>202</u>	PANEL LOCATION REFERENCE NUMBER <u>203</u>
PANEL/ROLL NUMBER	<u>247</u>	<u>245</u>	<u>245</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>9°</u>	<u>9°</u>	<u>9°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>200</u> W= <u>202</u>	N= <u>EX LINER</u> S= <u></u> E= <u>201</u> W= <u>203</u>	N= <u>EX LINER</u> S= <u></u> E= <u>202</u> W= <u>204</u>

SUBMITTED BY: _____

DATE: SEP 6 / 2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C - 057

PROJECT TITLE: Storm Water Dike

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nunavut Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Sep 5/2010

SHEET NUMBER: 22

DEPLOYMENT EQUIPMENT: Hydraulic Beam Cat 320 Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>204</u>	PANEL LOCATION REFERENCE NUMBER <u>205</u>	PANEL LOCATION REFERENCE NUMBER <u>206</u>
PANEL/ROLL NUMBER	<u>239</u>	<u>239</u>	<u>246</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>203</u> W= <u>205</u>	N= <u>EX LINER</u> S= E= <u>204</u> W= <u>206</u>	N= <u>EX LINER</u> S= E= <u>205</u> W= <u>207</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>207</u>	PANEL LOCATION REFERENCE NUMBER <u>208</u>	PANEL LOCATION REFERENCE NUMBER <u>209</u>
PANEL/ROLL NUMBER	<u>246</u>	<u>241</u>	<u>241</u>
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	<u>126 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>206</u> W= <u>208</u>	N= <u>EX LINER</u> S= E= <u>207</u> W= <u>209</u>	N= <u>EX LINER</u> S= E= <u>208</u> W= <u>210</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>210</u>	PANEL LOCATION REFERENCE NUMBER <u>211</u>	PANEL LOCATION REFERENCE NUMBER
PANEL/ROLL NUMBER	<u>056</u>	<u>056</u>	
DEPLOYMENT LENGTH	<u>126 ft</u>	<u>126 ft</u>	
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	
ADJACENT PANEL	N= <u>EX LINER</u> S= E= <u>209</u> W= <u>211</u>	N= <u>EX LINER</u> S= E= <u>210</u> W=	N= S= E= W=

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER	PANEL LOCATION REFERENCE NUMBER
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= S= E= W=	N= S= E= W=	N= S= E= W=

SUBMITTED BY: _____

DATE: Sep 6/2010



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 100-057

PROJECT TITLE: Storm water Dike

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Nonsnot Baker Lake

GEOMEMBRANE SECONDARY (PRIMARY) CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation BGM

DATE: Sep 9 / 2010

SHEET NUMBER: 23

DEPLOYMENT EQUIPMENT: Hydraulic Beam - Cat 320 Hoe

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>P-212</u>	PANEL LOCATION REFERENCE NUMBER <u>213</u>	PANEL LOCATION REFERENCE NUMBER <u>214</u>
PANEL/ROLL NUMBER	<u>144</u>	<u>144</u>	<u>115</u>
DEPLOYMENT LENGTH	<u>131 ft</u>	<u>131 ft</u>	<u>131 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>213</u> W= <u>1</u>	N= <u>EX LINER</u> S= <u></u> E= <u>214</u> W= <u>212</u>	N= <u>EX LINER</u> S= <u></u> E= <u>215</u> W= <u>213</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>215</u>	PANEL LOCATION REFERENCE NUMBER <u>216</u>	PANEL LOCATION REFERENCE NUMBER <u>217</u>
PANEL/ROLL NUMBER	<u>115</u>	<u>113</u>	<u>113</u>
DEPLOYMENT LENGTH	<u>131 ft</u>	<u>128 ft</u>	<u>128 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u>EX LINER</u> S= <u></u> E= <u>216</u> W= <u>214</u>	N= <u></u> S= <u></u> E= <u>217</u> W= <u>215</u>	N= <u></u> S= <u></u> E= <u>218</u> W= <u>216</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>218</u>	PANEL LOCATION REFERENCE NUMBER <u>219</u>	PANEL LOCATION REFERENCE NUMBER <u>220</u>
PANEL/ROLL NUMBER	<u>110</u>	<u>110</u>	<u>111</u>
DEPLOYMENT LENGTH	<u>98 ft</u>	<u>98 ft</u>	<u>98 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u></u> S= <u></u> E= <u>219</u> W= <u>217</u>	N= <u></u> S= <u></u> E= <u>220</u> W= <u>218</u>	N= <u></u> S= <u></u> E= <u>221</u> W= <u>219</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>221</u>	PANEL LOCATION REFERENCE NUMBER <u>222</u>	PANEL LOCATION REFERENCE NUMBER <u>223</u>
PANEL/ROLL NUMBER	<u>111</u>	<u>112</u>	<u>112</u>
DEPLOYMENT LENGTH	<u>98 ft</u>	<u>98 ft</u>	<u>98 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= <u></u> S= <u></u> E= <u>222</u> W= <u>220</u>	N= <u></u> S= <u></u> E= <u>223</u> W= <u>221</u>	N= <u></u> S= <u></u> E= <u>224</u> W= <u>222</u>

SUBMITTED BY: _____

DATE: _____



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C-057

PROJECT TITLE: Storm water Dike

OWNER: Agnico Eagle Mines

CONTRACTOR: Agnico Eagle Mines

LOCATION: Unavot Baker Lake

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE):

REMARKS: Installation of BGM

DATE: Sep 9 2010

SHEET NUMBER: 24

DEPLOYMENT EQUIPMENT: Hydraulic Beam - CAT 320 H&E

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>224</u>	PANEL LOCATION REFERENCE NUMBER <u>225</u>	PANEL LOCATION REFERENCE NUMBER <u>226</u>
PANEL/ROLL NUMBER	<u>107</u>	<u>107</u>	<u>108</u>
DEPLOYMENT LENGTH	<u>98 ft</u>	<u>98 ft</u>	<u>98 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= _____ S= _____ E= <u>225</u> W= <u>223</u>	N= _____ S= _____ E= <u>226</u> W= <u>224</u>	N= _____ S= _____ E= <u>227</u> W= <u>225</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>227</u>	PANEL LOCATION REFERENCE NUMBER <u>228</u>	PANEL LOCATION REFERENCE NUMBER <u>229</u>
PANEL/ROLL NUMBER	<u>108</u>	<u>108</u>	<u>091</u>
DEPLOYMENT LENGTH	<u>98 ft</u>	<u>64 ft</u>	<u>81 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= _____ S= _____ E= <u>228</u> W= <u>226</u>	N= _____ S= _____ E= <u>229</u> W= <u>227</u>	N= _____ S= _____ E= <u>230</u> W= <u>228</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>230</u>	PANEL LOCATION REFERENCE NUMBER <u>231</u>	PANEL LOCATION REFERENCE NUMBER <u>232</u>
PANEL/ROLL NUMBER	<u>109</u>	<u>109</u>	<u>109</u>
DEPLOYMENT LENGTH	<u>63 ft</u>	<u>63 ft</u>	<u>63 ft</u>
AMBIENT AIR TEMP.	<u>10°</u>	<u>10°</u>	<u>10°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>Y.E</u>	<u>Y.E</u>	<u>Y.E</u>
ADJACENT PANEL	N= _____ S= _____ E= <u>231</u> W= <u>229</u>	N= _____ S= _____ E= <u>232</u> W= <u>230</u>	N= _____ S= _____ E= _____ W= <u>231</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER	_____	_____	_____
DEPLOYMENT LENGTH	_____	_____	_____
AMBIENT AIR TEMP.	_____	_____	_____
VISUAL OBSERVATION	_____	_____	_____
OBSERVED OVERLAP	_____	_____	_____
CHECKED BY	_____	_____	_____
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

SUBMITTED BY: _____

DATE: _____



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C-057

PROJECT TITLE: Stormwater Dike

OWNER: AEM - Meadowbank Project

CONTRACTOR: Agnico-Eagle Mines

LOCATION: Baker Lake, NU

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE): _____

REMARKS: _____

DATE: Sept. 18, 2010

SHEET NUMBER: 25

DEPLOYMENT EQUIPMENT: _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>233</u>	PANEL LOCATION REFERENCE NUMBER <u>234</u>	PANEL LOCATION REFERENCE NUMBER <u>235</u>
PANEL/ROLL NUMBER	<u>054</u>	<u>054</u>	<u>242</u>
DEPLOYMENT LENGTH	<u>130'</u>	<u>130'</u>	<u>130'</u>
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	<u>7°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>TM</u>	<u>TM</u>	<u>TM</u>
ADJACENT PANEL	N= <u>Ext. BGM</u> S= _____ E= <u>211</u> W= <u>234</u>	N= <u>Ext. BGM</u> S= _____ E= <u>233</u> W= <u>235</u>	N= <u>Ext. BGM</u> S= _____ E= <u>234</u> W= <u>236</u>

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>236</u>	PANEL LOCATION REFERENCE NUMBER <u>237</u>	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER	<u>242</u>	<u>130</u>	
DEPLOYMENT LENGTH	<u>130'</u>	<u>130'</u>	
AMBIENT AIR TEMP.	<u>7°</u>	<u>7°</u>	
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	
CHECKED BY	<u>TM</u>	<u>TM</u>	
ADJACENT PANEL	N= <u>Ext. BGM</u> S= _____ E= <u>235</u> W= <u>237</u>	N= <u>Ext. BGM</u> S= _____ E= <u>236</u> W= <u>238</u>	N= _____ S= _____ E= _____ W= _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

SUBMITTED BY: _____

DATE: _____



GEOMEMBRANE DEPLOYMENT LOG

PROJECT NUMBER: 10C-057

PROJECT TITLE: Stormwater Dike

OWNER: AEM - meadowbank Project

CONTRACTOR: Agnico Eagle Mines

LOCATION: Baker Lake, NU

GEOMEMBRANE SECONDARY PRIMARY CLOSURE OTHER _____

SUBGRADE CONDITION (SURFACE COMPACTION, PROTRUSIONS, DESICCATION, EXCESSIVE MOISTURE): _____

REMARKS: _____

DATE: Sept. 27, 2010

SHEET NUMBER: 26

DEPLOYMENT EQUIPMENT: _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>238</u>	PANEL LOCATION REFERENCE NUMBER <u>239</u>	PANEL LOCATION REFERENCE NUMBER <u>240</u>
PANEL/ROLL NUMBER	<u>243</u>	<u>243</u>	<u>130</u>
DEPLOYMENT LENGTH	<u>130'</u>	<u>130'</u>	<u>59'</u>
AMBIENT AIR TEMP.	<u>-2°</u>	<u>-2°</u>	<u>-2°</u>
VISUAL OBSERVATION	<u>Good</u>	<u>Good</u>	<u>Good</u>
OBSERVED OVERLAP	<u>8"</u>	<u>8"</u>	<u>8"</u>
CHECKED BY	<u>TM</u>	<u>TM</u>	<u>TM</u>
ADJACENT PANEL	N= <u>Ext. Bgm</u> S= _____ E= <u>237</u> W= <u>239</u>	N= <u>Ext. Bgm.</u> S= _____ E= <u>238</u> W= <u>240/241</u>	N= <u>Ext. Bgm</u> S= _____ E= <u>239</u> W= _____

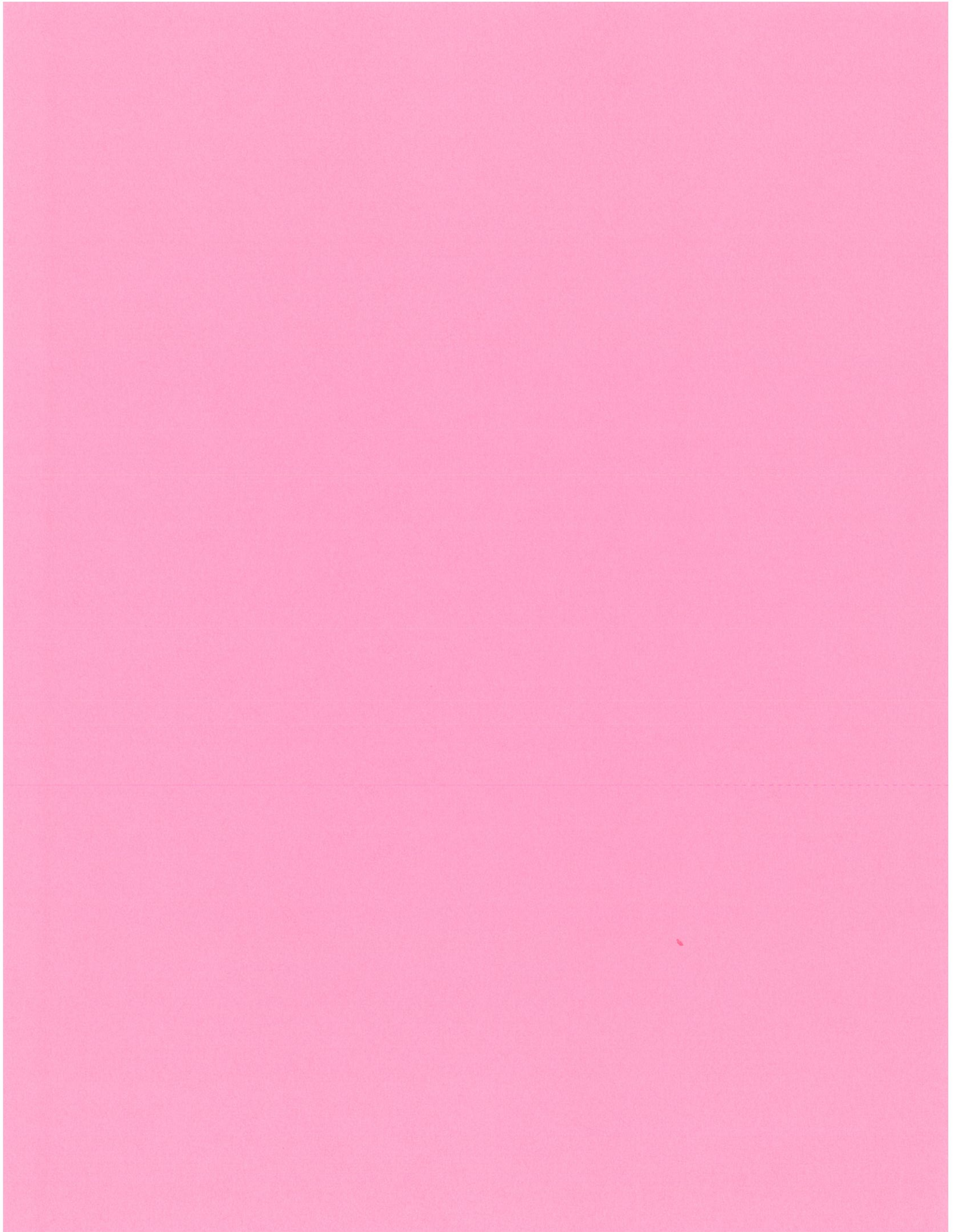
DESCRIPTION	PANEL LOCATION REFERENCE NUMBER <u>241</u>	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER	<u>130</u>		
DEPLOYMENT LENGTH	<u>71'</u>		
AMBIENT AIR TEMP.	<u>-2°</u>		
VISUAL OBSERVATION	<u>Good</u>		
OBSERVED OVERLAP	<u>8"</u>		
CHECKED BY	<u>TM</u>		
ADJACENT PANEL	N= <u>240</u> S= _____ E= <u>239</u> W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

DESCRIPTION	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____	PANEL LOCATION REFERENCE NUMBER _____
PANEL/ROLL NUMBER			
DEPLOYMENT LENGTH			
AMBIENT AIR TEMP.			
VISUAL OBSERVATION			
OBSERVED OVERLAP			
CHECKED BY			
ADJACENT PANEL	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____	N= _____ S= _____ E= _____ W= _____

SUBMITTED BY: _____

DATE: _____





GEOMEMBRANE SEAM LOG

PROJECT NUMBER: 100-057

OWNER: Agave Eagle Mines

LOCATION: Mammoth, Baker Lake

PROJECT TITLE: storm Water Dike

CONTRACTOR: Agave Eagle Mines

✓ BGM

FUSION

EXTRUSION

SOLVENT

PASSING TRIAL SEAMS

NO.	TIME	TECH ID

SHEET NUMBER: 1

DATE: Aug 30 / 2010

SEAM NUMBER	SEAM SECTION * START POINT FINISH POINT	APPROX. START TIME	AMB. AIR TEMP.	WELD TECH.	PREHEAT OR MACH. SPEED	MACHINE TEMPERATURES		APPROX. LENGTH WELDED	DESTR. NUMBER	CHK'D BY	REMARKS	NON-DESTRUCTIVE	
						DIGITAL SET WEDGE OR BARREL	DIGITAL SET WEDGE OR BARREL					TEST DATE	CHECKED BY
1 / 2	WEOS - SEOS	16:20	15°	TM		-	-	114 ft		Y.E			
2 / 3	WEOS - SEOS	16:33	15°	TM		-	-	114 ft		Y.E			
3 / 4	WEOS - SEOS	16:55	15°	TM		-	-	114 ft		Y.E			
4 / 5	WEOS - SEOS	17:20	11°	TM		-	-	114 ft		Y.E			
5 / 6	WEOS - SEOS	17:58	11°	TM		-	-	114 ft		Y.E			
6 / 7	WEOS - SEOS	18:04	11°	TM		-	-	114 ft		Y.E			
7 / 7	WEOS - SEOS	18:30	11°	TM		-	-	91 ft		Y.E			
/	-					-	-						
/	-					-	-						
/	-					-	-						
/	-					-	-						
DAILY TOTAL													

* REFERENCE SEAM ENDPOINTS FROM AN END OF SEAM (EOS), A REPAIR, OR A POINT LOCATION ON THE SEAM.

SUBMITTED BY: _____

DATE: Sep 1st 2010



GEOMEMBRANE SEAM LOG

PROJECT NUMBER: 100-057

OWNER: Agnico Eagle Mines

LOCATION: Aunavut, Baker Lake

PROJECT TITLE: storm water Dike

CONTRACTOR: Agnico Eagle Mines

✓ 8GM

FUSION

EXTRUSION

SOLVENT

PASSING TRIAL SEAMS

NO.	TIME	TECH ID

SHEET NUMBER: 2

DATE: Aug 31 / 2010

SEAM NUMBER	SEAM SECTION * START POINT	FINISH POINT	APPROX. START TIME	AMB. AIR TEMP.	WELD TECH.	PREHEAT OR MACH. SPEED	MACHINE TEMPERATURES		APPROX. LENGTH WELDED	DESTR. NUMBER	CHK'D BY	REMARKS	NON-DESTRUCTIVE	
							DIGITAL SET WEDGE OR BARREL	DIGITAL SET WEDGE OR BARREL					TEST DATE	CHECKED BY
7 / 8	N2E05	-S2E05	7:32	5°	TM		-	-	123 ft		Y.E			
8 / 9	N2E05	-S2E05	8:14	5°	TM		-	-	123 ft		Y.E			
9 / 10	N2E05	-S2E05	8:48	5°	TM		-	-	123 ft		Y.E			
10 / 11	N2E05	-S2E05	10:22	5°	TM		-	-	123 ft		Y.E			
11 / 12	N2E05	-S2E05	10:57	5°	TM		-	-	123 ft		Y.E			
12 / 13	N2E05	-S2E05	11:38	5°	TM		-	-	123 ft		Y.E			
13 / 14	N2E05	-S2E05	14:14	10°	TM		-	-	123 ft		Y.E			
14 / 15	N2E05	-S2E05	14:32	10°	TM		-	-	123 ft		Y.E			
16 / 17	N2E05	-S2E05	15:00	10°	TM		-	-	123 ft		Y.E			
15 / 16	N2E05	-S2E05	15:09	10°	TM		-	-	123 ft		Y.E			
18 / 17	N2E05	-S2E05	15:47	10°	TM		-	-	123 ft		Y.E			
DAILY TOTAL														

* REFERENCE SEAM ENDPOINTS FROM AN END OF SEAM (EOS), A REPAIR, OR A POINT LOCATION ON THE SEAM.

SUBMITTED BY:

DATE: Sep 2nd / 2010



GEOMEMBRANE SEAM LOG

PROJECT NUMBER: 10C-057

OWNER: Agnico Eagle Mines

LOCATION: Adams + Baker Lake

PROJECT TITLE: storm water Dike

CONTRACTOR: Agnico Eagle Mines

PASSING TRIAL SEAMS

✓ BGM

FUSION

EXTRUSION

SOLVENT

NO.	TIME	TECH ID

SHEET NUMBER: 3

DATE: Aug 31 / 2010

SEAM NUMBER	SEAM SECTION * START POINT	FINISH POINT	APPROX. START TIME	AMB. AIR TEMP.	WELD TECH.	PREHEAT OR MACH. SPEED	MACHINE TEMPERATURES		APPROX. LENGTH WELDED	DESTR. NUMBER	CHK'D BY	REMARKS	NON-DESTRUCTIVE	
							DIGITAL SET WEDGE OR BARREL	DIGITAL SET WEDGE OR BARREL					TEST DATE	CHECKED BY
18 / 19	NE05 - SE05		16:10	10°	TM		-	-	123 ft		Y.E			
19 / 20	NE05 - SE05		16:45	10°	TM		-	-	123 ft		Y.E			
20 / 21	NE05 - SE05		17:15	10°	TM		-	-	123 ft		Y.E			
21 / 22	NE05 - SE05		19:15	10°	TM		-	-	123 ft		Y.E			
22 / 23	NE05 - SE05		19:35	10°	TM		-	-	123 ft		Y.E			
23 / 24	NE05 - SE05		15:20	14°	WH		-	-	123 ft		Y.E			
24 / 25	NE05 - SE05		15:45	14°	WH		-	-	123 ft		Y.E			
25 / 26	NE05 - SE05		15:55	14°	WH		-	-	123 ft		Y.E			
26 / 27	NE05 - SE05		16:20	10°	WH		-	-	123 ft		Y.E			
27 / 28	NE05 - SE05		16:30	10°	WH		-	-	123 ft		Y.E			
28 / 29	NE05 - SE05		16:50	10°	WH		-	-	123 ft		Y.E			
DAILY TOTAL														

* REFERENCE SEAM ENDPOINTS FROM AN END OF SEAM (EOS), A REPAIR, OR A POINT LOCATION ON THE SEAM.

SUBMITTED BY: _____

DATE: Sept 2nd 2010



GEOMEMBRANE SEAM LOG

PROJECT NUMBER: 100-057

OWNER: Agnico Eagle Mines

LOCATION: Maneet Baker Lake

PROJECT TITLE: Storm Water Dike

CONTRACTOR: Agnico Eagle Mines

✓ BGM

PASSING TRIAL SEAMS

NO. TIME TECH ID

FUSION

EXTRUSION

SOLVENT

SHEET NUMBER: 4

DATE: Aug 31st / 2010

SEAM NUMBER	SEAM SECTION * START POINT FINISH POINT	APPROX. START TIME	AMB. AIR TEMP.	WELD TECH.	PREHEAT OR MACH. SPEED	MACHINE TEMPERATURES		APPROX. LENGTH WELDED	DESTR. NUMBER	CHK'D BY	REMARKS	NON-DESTRUCTIVE	
						DIGITAL SET WEDGE OR BARREL	DIGITAL SET WEDGE OR BARREL					TEST DATE	CHECKED BY
29/30	NEOS - SEOS	17:14	10°	WH		-	-	173 ft		Y.E			
30/31	NEOS - SEOS	17:35	10°	WH		-	-	123 ft		Y.E			
32/33	NEOS - SEOS	17:55	10°	WH		-	-	13 ft		Y.E			
31/32	SEOS - WEOS	19:30	7°	WH		-	-	123 ft		Y.E			
34/35	WEOS - SEOS	19:45	7°	WH		-	-	123 ft		Y.E			
35/36	WEOS - SEOS	20:05	7°	WH		-	-	123 ft		Y.E			
36/37	WEOS - SEOS	20:20	7°	WH		-	-	123 ft		Y.E			
37/38	WEOS - SEOS	20:25	7°	TM		-	-	364 ft		Y.E			
39/40	SEOS - WEOS					-	-						
40/41	SEOS - WEOS					-	-						
41/42	SEOS - WEOS					-	-						
42/43	SEOS - WEOS					-	-						
DAILY TOTAL													

* REFERENCE SEAM ENDPOINTS FROM AN END OF SEAM (EOS), A REPAIR, OR A POINT LOCATION ON THE SEAM.

SUBMITTED BY:

DATE: Sep 2nd / 2010

LAYFIELD ENVIRONMENTAL SYSTEMS



GEOMEMBRANE SEAM LOG

PROJECT NUMBER: 10c-057
 OWNER: Agrico Eagle Mines
 LOCATION: Munavut Baker Lake

PROJECT TITLE: stream water Dike
 CONTRACTOR: Agrico Eagle Mines

PASSING TRIAL SEAMS

✓ 86M

FUSION

EXTRUSION

SOLVENT

NO.	TIME	TECH ID

SHEET NUMBER: 5
 DATE: Sep 1st / 2010

SEAM NUMBER	SEAM SECTION * START POINT FINISH POINT	AMB. AIR TEMP.	WELD TECH.	PREHEAT OR MACH. SPEED	MACHINE TEMPERATURES		APPROX. LENGTH WELDED	DESTR. NUMBER	CHK'D BY	REMARKS	NON-DESTRUCTIVE	
					DIGITAL SET WEDGE OR BARREL	DIGITAL SET WEDGE OR BARREL					TEST DATE	CHECKED BY
36/37	NEOS - SEOS	6°	T.M		-	-	123 ft		Y.E			
37/38	NEOS - SEOS	6°	T.M		-	-	126 ft		Y.E			
38/39	NEOS - SEOS	6°	W.H		-	-	126 ft		Y.E			
39/40	NEOS - SEOS	6°	W.H		-	-	126 ft		Y.E			
40/41	NEOS - SEOS	6°	W.H		-	-	126 ft		Y.E			
42/43	SEOS - WEOS	7°	W.H		-	-	13 ft		Y.E			
41/42	NEOS - SEOS	7°	W.H		-	-	126 ft		Y.E			
44/45	NEOS - SEOS	7°	T.M		-	-	126 ft		Y.E			
44/45	NEOS - SEOS	8°	W.H		-	-	126 ft		Y.E			
45/46	NEOS - SEOS	8°	T.M		-	-	126 ft		Y.E			
46/47	NEOS - SEOS	8°	W.H		-	-	126 ft		Y.E			
DAILY TOTAL												

* REFERENCE SEAM ENDPOINTS FROM AN END OF SEAM (EOS), A REPAIR, OR A POINT LOCATION ON THE SEAM.

SUBMITTED BY: _____
 DATE: Sep 3rd / 2010



GEOMEMBRANE SEAM LOG

PROJECT NUMBER: 100-057 PROJECT TITLE: Storm Water Dike
OWNER: Agnico Eagle Mines CONTRACTOR: Agnico Eagle Mines
LOCATION: Northeast Baker Lake

PASSING TRIAL SEAMS

✓ BGM
FUSION

EXTRUSION

SOLVENT

NO.	TIME	TECH ID

SHEET NUMBER: 6

DATE: Sep 1st / 2010

SEAM NUMBER	SEAM SECTION * START POINT FINISH POINT	AMB. AIR TEMP.	WELD TECH.	PREHEAT OR MACH. SPEED	MACHINE TEMPERATURES		APPROX. LENGTH WELDED	DESTR. NUMBER	CHK'D BY	REMARKS	NON-DESTRUCTIVE	
					DIGITAL SET WEDGE OR BARREL	DIGITAL SET WEDGE OR BARREL					TEST DATE	CHECKED BY
47 148	N205 -S205	7°	TM		-	-	126 ft					
48 149	N205 -S205	8°	WH		-	-	126 ft					
49 150	N205 -S205	8°	WH		-	-	126 ft					
50 151	N205 -S205	8°	WH		-	-	126 ft					
51 152	N205 -S205	10°	TM		-	-	126 ft					
52 153	N205 -S205	10°	WH		-	-	126 ft					
53 154	N205 -S205	10°	TM		-	-	13 ft					
53 155	N205 -S205	10°	TM		-	-	126 ft					
54 156	N205 -S205	10°	WH		-	-	126 ft					
55 157	N205 -S205	10°	WH		-	-	126 ft					
57 158	N205 -S205	10°	WH		-	-	126 ft					
DAILY TOTAL												

* REFERENCE SEAM ENDPOINTS FROM AN END OF SEAM (EOS), A REPAIR, OR A POINT LOCATION ON THE SEAM.

SUBMITTED BY: _____
DATE: Sep 3rd / 2010