



WATER USE INSPECTION REPORT FORM

Date: July 27th, 2012	Licensee Rep. Steve Lemieux- Camp Manager, David Frenette- Environmental Co-ordinator
Licensee: Agnico-Eagle Mines Ltd. (AEM)	Licence No: 2BE-MEA0813

Comments: A compliance inspection was conducted on the 27<sup>th</sup> of July 2012, at the Meadowbank Exploration Project.

WATER SUPPLY

Source(s): Third Portage Lake	Quantity used: 8 to 9 m³ per day
Owner:/Operator: Agnico-Eagle Mines Ltd.	

Indicate: A - Acceptable U - Unacceptable NA - Not Applicable NI - Not Inspected

Intake Facilities: A	Storage Structure: A	Treatment Systems: A	Chemical Storage: A
Flow Meas. Device: A	Conveyance Lines: A	Pumping Stations: A	Screen : NI

Comments:

- Water for domestic use is pumped from Third Portage Lake into a holding tank found with in camp facilities
- Domestic water is treated using chlorine and UV lamp

SAMPLES:  
Collected inside the water storage area at the raw water inlet

WASTE DISPOSAL

Comment:  
All waste is segregated onsite and back hauled to Meadowbank Gold Project site.

Sewage: sewage service is provided by Meadowbank Gold Project

Natural Water Body: NA	Continuous Discharge (land or water): Land	
Seasonal Discharge: Cont	Wetlands Treatment: NA	Trench: None

Indicate: A - Acceptable U - Unacceptable NA - Not Applicable NI - Not Inspected

Discharge Quality: Unknown	Decant Structure: NA	Erosion: U
Discharge Meas. Device: A	Dyke Inspection: NA	Seepages: NI
Dams, Dykes: NA	Freeboard: NA	Spills: NI
Construction: U	O&M Plan: NA	A&R Plan: NA
Periods of Discharge: Cont	Effluent Discharge Rate: Unknown	

Comments:

- Grey water sent through a grease trap and is discharged into a sump
- The sump is newly constructed, it 25 meter square, with a liner of silting material
- The sump was very full during the time of the inspection
- The licensee at the time of inspection estimated grey water discharging at a rate of 7 cubic meters a day
- The grey water is released from the sump when the sump over tops
- The inspector had some concerns to the longevity of the sump and construction

Samples were collected from the grey water discharge area.

FUEL STORAGE:

Owner/Operator:

Indicate: A - Acceptable U - Unacceptable NA - Not Applicable NI - Not Inspected

Berms & Liners: A	Water within Berms: A	Evidence of Leaks: NA
Drainage Pipes: NI	Pump Station & Catchments Berm: A	
Pipeline Condition: A	Condition of Tanks: NI	

Comments:

The fuel onsite is stored in large above ground storage tanks, and all refueling station have been fitted with liners to mitigate spills

- Spill kits and other emergency response equipment were located at these sites

<b>Samples Collected</b>		<b>Owner /Operator:</b> Agnico-Eagle Mines Ltd.	
2		<b>AANDC:</b> Potable, Grey water	
<b>Signs Posted</b>	<b>SNP:</b> Some		<b>Warning:</b> None
<b>Records &amp; Reporting:</b> no monitoring records were available during the inspection			
<b>Geotechnical Inspection:</b>			

No issues associated with this site

Sent by E-mail Original on File  
**Inspector's Signature**

Representative Signature

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