



Inspection Report

License #: 2BE-MEA0813

Inspector: A. Keim

CIDMS # 325766

Client	Agnico-Eagle Mines Ltd		
Mailing Address	Louise Grondin, VP Environment Agnico-Eagle Mines Ltd. #375-555 Burrard Street Two Bentall Centre Vancouver, BC V7X 1M4 Email: louise.grondin@agnico-eagle.com		
Inspection site location	Meadowbank Exploration		
Contact name	Ryan VanEngen	Title	Environmental supervisor
Last inspection date			
Inspection start date	July 29th, 2008		
Region	Kivalliq		



INAC, Nunavut District
Box 100
Building 918
Iqaluit, NU, X0A 0H0

Submitted Via E-Mail
Our File: 2BE-MEA0813
Your File: _____
CIDM #325766

April 17, 2009

Louise Grondin, VP Environment
Agnico-Eagle Mines Ltd.
#375-555 Burrard Street
Two Bentall Centre
Vancouver, BC V7X 1M4
Email: louise.grondin@agnico-eagle.com

RE: Water Licence Inspection July 29, 2008

On the 29th of July 2008 a compliance inspection was carried out on the Meadowbank Exploration Project and facilities located at a new location, latitude 61°1'52"N and longitude 96°9'22"W in the Kivalliq Region of the Nunavut Territory.

The Inspector thanks Mr. Ryan VanEngen for his assistance and time during the inspection.

At the time of the Inspection of the Exploration Camp, the following Inspections were also carried out;

- Meadowbank all-Weather Private Road and quarry sites
- Tank farm and laydown areas adjacent to Baker lake
- Meadowbank Gold mine site
- Adjacent drilling operations

The Exploration Camp and the Mine site (2AM-MEA) share the same potable water source. One Potable water sample was collected during the Inspection period. None of the Sample Parameters returned values in excess of the CCME guideline for Community Drinking Water.

Potable water (during the period of Inspection) was delivered from the mine site. The Potable Water is run through a system of filters and a UV system prior to use within the Camp. All equipment was found in good order and in operation during the period of Inspection. The pumping system for in-take of potable water from Third Portage Lake was expected to be on-line within the month.

Human waste and black water are trucked back to the Mine site proper for disposal.

As relates to solid waste management for the Exploration project and on site, the Inspector noted the following;

- Records detailing the back-haul of hazardous and other wastes were not available for review.
- Combustible and kitchen wastes were being stored adjacent to the main camp buildings in large quantities in a Dump-truck box. A direction to remove this material was provided during the inspection.
- The grey water sump was not constructed to prevent surface erosion of the tundra. Work was directed to address this deficiency during the Inspection.

As relates to Fuel storage and spill containment for the project and on site the Inspector noted the following;

- Secondary containment is insufficient at the Camp.
- Carbon filters must be installed on secondary containment drainage of drummed fuel storage to prevent the release of contaminated contact water that has built-up inside the secondary containment.
- Secondary containment at the drill and fuel transfer areas is required.



As is related to drilling activities the inspector noted the following;

- Containment of cuttings is a mandatory requirement of the issued license. A direction was provided during the period of Inspection to address the uncontrolled release of cuttings noted during the inspection.

The Inspector noted the following deficiencies or instances of non-compliance with either the current water license or the Nunavut Waters and Nunavut Surface Rights Tribunal Act.

Non-Compliance: Issues identified during the inspection and/or review of relevant material

Issues with a known or anticipated human health impacts;

- None

Issues where there is a known or anticipated environmental impairment;

- Secondary Containment is required for fuel storage,
- Containment of drill cuttings,
- Sump discharge improvements were required,
- Release of water from within the secondary containment without testing or treatment- To date the required BTEX sampling results were not provided as directed by the Inspector,
- Large amounts of Combustible wastes and kitchen wastes stored outside and uncovered,

Issues where there is a known or suspected violation of a requirement of the Water License;

- Records of backhauling of waste, both hazardous and non hazardous must be available for review during the period of inspection,

A. Keim

Inspector's Name

Inspector's Signature

Cc:

Bernie Mac Isaac –A/ Manager Field Operations Section- Indian and Northern Affairs Canada
Phyllis Beaulieu – Manager licensing – Nunavut Water Board