

Permit Information

Report Year: 2016NPDES ID: IDR053139

Facility Information

Facility Name: HECLA LIMITED - LUCKY FRIDAY UNIT

Facility Point of Contact

First Name Middle Initial Last Name: Lance BoylanOrganization: Title: Phone: 208-744-1833 Ext. Email: LBoylan@hecla-mining.com

Facility Mailing Address

Address Line 1: 397 FRIDAY AVENUEAddress Line 2: INTERSTATE 90, EAST 69City: MULLANZIP/Postal Code: 83846State: IDCounty or Similar Division: SHOSHONE

General Findings

Provide a summary of your past year's routine facility inspection documentation (see Part 3.1.2 of the permit). In addition, if you are an operator of an airport facility (Sector S) that is subject to the airport effluent limitations guidelines, and are complying with the MSGP Part 8.S.8.1 effluent limitation through the use of non-urea-containing deicers, provide a statement certifying that you do not use pavement deicers containing urea (e.g., "Urea was not used at [name of airport] for pavement deicing in the past year and will also not be used in 2015." (Note: Operators of airport facilities that are complying with Part 8.S.8.1 by meeting the numeric effluent limitation for ammonia do not need to include this statement.)

A total of fifteen facility inspections were completed from October 2014 through December of 2015 at the Lucky Friday Unit (Oct-Dec 2014 and all of 2015). All storm water control measures were functioning correctly and the BMPs operated as designed. All of the BMPs remained functional throughout the reporting period but did require maintenance after the spring melt. Maintenance items consisted of refreshing straw bales/wattles and silt fence, new rock check dams installed, storm water diversion channels were rehabbed, run-on diversion ditch and a berm was refreshed, an event pond was cleaned out and the BMPs were replaced on a bridge.

Provide a summary of your past year's quarterly visual assessment documentation (see Part 3.2.2 of the permit).

Inspections were performed throughout each quarter throughout Oct 2014 and all of 2015, the period for which this report is being written. BMPs on site are designed to divert flow away from potential outfalls and promote infiltration to the extent feasible. A sample was collected at potential Outfall 001 on December 9th 2015 which exhibited very low flow and slight turbidity. No odor, floating solids, settled solids, suspended solids, foam, oil sheen, or other indications of pollution were observed in the sample. Although no impact was observed on the receiving water, the BMPs in the area were enhanced with increased silt fence and straw wattles.

For any four-sample (minimum) average benchmark monitoring exceedance, if after reviewing the selection, design, installation, and implementation of your control measures and considering whether any modifications are necessary to meet the effluent limits in the permit, you determine that no further pollutant reductions are technologically available and economically practicable and achievable in light of best industry practice, provide your rationale for why you believe no further reductions are achievable (see Part 6.2.1.2 of the permit). Enter "NA" if not applicable.

Our facility was granted coverage under the 2015 permit on December 10th, 2015. The site's benchmark monitoring obligation under the new permit began the first quarter of 2016. The site's BMPs have been designed to promote infiltration while simultaneously preventing discharge to any receiving body to the extent possible. All BMPs functioned as designed and no discharge was observed throughout all of 2016. No discharge was observed from any potential outfall subject to benchmark monitoring throughout 2015. The site will continue to inspect and look for discharges to sample, and the results of those samples will be reported per permit requirements.

Provide a summary of your past year's corrective action documentation (See Part 4.4 of the permit). (Note: If corrective action is not yet completed at the time of submission of this annual report, you must describe the status of any outstanding corrective action(s).) Also describe any incidents of noncompliance in the past year or currently ongoing, or if none, provide a statement that you are in compliance with the permit.

All actions performed throughout the year were preventative maintenance items performed to prevent a condition requiring corrective action.

Certification Information

Certified On Behalf Of:

Responsible Official: Clayr Alexander (CALEXANDER@HECLA-MINING.COM)

DAR Designated: 01/28/2019 4:01 PM

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. Signing an electronic document on behalf of another person is subject to criminal, civil, administrative, or other lawful action.

Certified By: Lance Boylan (LBOYLAN@HECLA-MINING.COM)

Certified On: 02/27/2019 11:56 AM