



Permit Information

Report Year: 2018NPDES ID: IDR053102

Facility Information

Facility Name: CHALLIS MINE

Facility Point of Contact

First Name Middle Initial Last Name: Monty Johnson

Organization:

Title:

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Facility Mailing Address

Address Line 1: 11360 Highway 30WAddress Line 2: City: PocatelloZIP/Postal Code: 83204 State: IDCounty or Similar Division: BANNOCK

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.)

During the RY2018 comprehensive site inspection conducted on June 13, 2018, the following areas were observed: areas where industrial materials are exposed to stormwater, areas identified in the SWPPP, discharge points, and control measures. All areas are in compliance and all control measures are working as designed. There were no observed incidents of non-compliance nor was there evidence of pollutants discharged from the inactive mine site.

With the exception of Chalspar #3 claim, the Challis Fluorspar mine was an underground mine, last mined in 1950 and exploration activity was conducted from the early 1970's until 1988. All adits (horizontal openings) to the mine were filled in, leaving very little disturbance at this mine site. Stormwater leaving the site travels over well established native vegetation, which reduces the potential for sediment to collect in the storm water and leave the site. There is no evidence of storm water from this site discharging to receiving waters.

It was sunny during the site inspection. There were no areas of significant soil erosion observed.

The following describes industrial area specific observations:

Industrial Activity Area 1: The former storage building has been demolished and the remains of the concrete building foundation and walls were observed. On the day of the inspection, there was no evidence of a natural spring, which was historically observed in this area. Past Up mine area has a limited area of disturbance. The slope below this mine area is well vegetated, which combined with the small area of disturbance eliminates the potential for sediment to be carried in the storm water leaving the site.

Industrial Activity Area 2: Chalspar #3 mine area has minimal disturbance and is well-vegetated. Storm water leaving this site is dissipated as it moves down the slope. There was no evidence of slope failure below this mining area.

Industrial Activity Area 3: F5-F7 has virtually no disturbance and is well vegetated. The only disturbance observed in this area is the road cut leading to these areas.

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

NA. No quarterly visual assessments were required due to inactive and unstaffed status of the facility. The facility is covered under Sector J (Non-metallic Mining and Dressing).

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.

NA. No benchmark sampling was required due to inactive and unstaffed status of the facility. The facility is covered under Sector J (Non-metallic Mining and Dressing).

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.

No areas that needed corrective actions were identified at the Challis Mine Site. No controls needed replacement, maintenance, or repair. The JR Simplot Company was in compliance with this permit during RY2018.

Certification Information

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.

Certified By: Burl D. Ackerman (BACKERMAN)

Certified On: 12/26/2018 11:59 AM