

Permit Information

Report Year: 2019

NPDES ID: IDR05J009

Facility Information

Facility Name: Mbole

Facility Point of Contact

First Name Middle Initial Last Name: Patrick Clark

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Facility Mailing Address

Address Line 1: 280 N Plummer Road

Address Line 2: City: Star

ZIP/Postal Code: 83669 State: ID

County or Similar Division: ADA

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.)

BMP's maintained as needed. Identified turbidity issue with dewatering activities and corrected.

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

Q3 visual sample indicated turbidity within state water quality standards despite exceedance of TSS benchmark

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.

N/A - only exceeded TSS benchmark Q3. Nitrate nitrite exceeded benchmark for two samples.

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.

Exceeded TSS benchmark Q3. Implemented process change to reduce TSS at dewatering pump. Despite exceeding TSS, sample met Idaho turbidity standards (<25 NTU). Exceeded nitrate / nitrite benchmark on both Q3 and Q4 samples. Aggregate source former cattle grazing area. Boise groundwater is known to be high in nitrate / nitrite. No specific actions available to reduce nitrate nitrite concentrations, will continue to monitor.

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 have no personal knowledge that the information submitted is other than 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: Patrick L. Clark

Certifier Title:

Certifier Email: pclark@stakeperson.com

Certified On: 01/18/2020 10:00 AMET