

NPDES
FORM
6100-28UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460
ANNUAL REPORT FOR STORMWATER DISCHARGES ASSOCIATED WITH
INDUSTRIAL ACTIVITY UNDER THE NPDES MULTI-SECTOR GENERAL PERMITFORM
Approved OMB No.
2040-0004

Permit Information

Report Year: 2019

NPDES ID: NMR050011

Facility Information

Facility Name: TA54 MAINTENANCE FACILITY WEST

Facility Point of Contact

First Name Middle Initial Last Name: Glenn Morgan

Phone: 757-810-7624

Ext.:

Email: glenn.morgan@em-la.doe.gov

Facility Mailing Address

Address Line 1: 1200 Trinity Drive

Address Line 2:

City: LOS ALAMOS

ZIP/Postal Code: 87544

State: NM

County or Similar Division: LOS ALAMOS

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.)

Under NPDES ID NMR050011, Newport News Nuclear BWXT – Los Alamos (N3B) operates one active industrial site (sector P) at Los Alamos National Laboratory: TA-54 Maintenance Facility West (MFW). During fiscal year 2019 (FY2019), this site was inspected in accordance with the routine facility inspection schedule specified in the site specific Storm Water Pollution Prevention Plan (SWPPP). During Q1 through Q4, four routine facility inspections were conducted at this facility resulting in one corrective action. This corrective action was in response to the discovery of a discharge of hydraulic fluid from staged road machinery.

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

During Q1-Q4 of FY2019, N3B conducted two visual assessments at MFW (outfall 049). No evidence of oil sheen or other indications of pollutants were noted and no need for corrective action was identified as a result of the visual assessments conducted.

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, quarterly benchmarks are not applicable to MFW as a Sector P site.

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.

During FY2019 two corrective actions were conducted at MFW. Both corrective actions were initiated in response to minor releases; one incident involved approximately 5 gallons of diesel fuel from a fork lift, the second involved a release of hydraulic fluid from staged equipment on the site. In both cases, immediately following discovery, the impacted soil was removed and managed appropriately. Corrective actions were completed within 45 days of discovery. No incidents of noncompliance are known regarding this facility and N3B is in compliance with the MSGP.

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: Elizabeth Lowes

Certifier Title: ES&H Program Manager

Certifier Email: elizabeth.lowes@am-la.doe.gov

Certified On: 01/16/2020 10:10 PM ET