



A Living Memorial to World War I

City of Nitro

2009 20th St

Nitro, WV 25143

www.cityofnitro.org

March 12, 2021

James C. Laine Jr.
Environmental Inspector Supervisor
601 57th Street SE
Charleston, WV 25304

Dear Mr. Laine,

This letter is in response to the City of Nitro's 'Notice of Violation' received on February 25, 2021 from the Small Municipal Separate Storm Sewer System inspection beginning on November 17, 2020.

Permit:

The City of Nitro was initially told it did not have a SWMP and that it needed to complete one. Elizabeth Elswick(contract worker) spoke with Douglas 'Alan' Kee on December 29, 2020 about Nitro's issues and again on January 6, 2021 which was when Mr. Kee informed Mrs. Elswick he had located a SWMP for Nitro that had been completed and approved in 2016. Mr. Kee provided Mrs. Elswick with a copy of Nitro's SWMP, maps, and approval letter on January 6, 2021. Mrs. Elswick then informed the City of Nitro it did have a SWMP and immediately began making a plan to implement the requirements of the SWMP with A.J. Hill (Public Works Director) and Laura Cox (contract worker). The SWMP is now on record with the City of Nitro and will soon be on the Stormwater webpage that is under construction.

Best Management Practices for discharges to 303(d) and TDML receiving waters:

The City of Nitro will test its impaired bodies of water for iron, sedimentation, and/or fecal coliform as listed in our SWMP Section II - 14. These test results and all information found on the impaired waters in Nitro will be kept on record with the City of Nitro. We will continue to investigate the cause of these impaired bodies of water and strive to better them if it is in the City of Nitro's watershed fault of them becoming impaired.

Monitoring, Recordkeeping, Reporting, and Review:

The City of Nitro has not submitted any annual reports at this time but will submit its first annual report at the end of 2021 for January – December 2021 as that will be its first full 12 month period with a MS4 contract worker.

The City of Nitro is now completing the semi-annual monitoring plan to test an outfall at the end of Elm Street into the Kanawha River twice a year during the first 30 minutes of a storm event that is greater than 0.1 inches in magnitude and that occurs at least 72 hours from the previous measurable storm event. The last sampling completed was fall 2020 with the DMR submitted in October 2020.

Dave Casebolt, Mayor
304.755.0705

Rita Cox, Recorder
304.755.0708

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As of January 6, 2020 the City of Nitro received a copy of its SWMP. It is now on file with A.J. Hill (Public Works Director), Elizabeth Elswick (contract worker), Laura Cox (contract worker) and it will also be added to the new stormwater web page which is currently under construction.

MCM #1: Public Education and Outreach of Stormwater Impacts:

-Stormwater newsletters have been completed monthly from January 2016 to June 2019 by St. Albans' former MS4 Administrator, Norman Clerc to which Elizabeth Elswick took over in July 2019 to current day, with a pause from May 2020 to January 2021 due to the COVID-19 pandemic.

-Stormwater pamphlets have been modified to be a weekly stormwater informational called Stormwater Tip of the Week. The TOTW is posted on the City of Nitro website's main page, Facebook page, and then placed in an archive on the new stormwater page on the City of Nitro's website which is currently under construction.

-Newspaper Articles are in the plans to be completed twice a year by Elizabeth Elswick.

-The City of Nitro is currently in the process of creating a stormwater page on their website like all other Nitro City departments have. This page will include archives for the stormwater newsletters and tip of the week files, Nitro's SWMP, annual reports, stormwater ordinances, with links to the WV DEP website for easy access to their Stormwater Management and Design Guidance Manual, as well as any other informational document created. This page is under construction but can be located at the Public Works Department's page: <https://cityofnitro.org/departments/nitro-public-works/>

The City of Nitro has also already began plans for more tree planting throughout the city, applying storm drain markers throughout the city, adding more pet waste stations in parks and popular walking areas, and even adding more stormwater management to the city such as rain gardens which will also include informational guides on site.

MCM #3: Illicit Discharge Detection and Elimination

Stormwater Mapping consists of a combined mapping system to show all utilities the City of Nitro has throughout town and is updated manually as needed.

The City of Nitro has an IDDE ordinance; however, like all of Nitro's ordinances they are not located on line at this time as the system the city uses is not set up for that. The city is in the process of making that switch to have their ordinances online and we are planning to add a link to stormwater related ordinances to the new stormwater web page available.

IDDE program-training and field assessments are being implemented spring 2021 to review remote areas and inspect sanitary sewer lines to insure there is no illicit discharges.

Illicit discharge reporting can be reported to the Public Works Departments 'special services' phone line. This line takes calls for questions or reports about signage, road repair, drain repair, and snow removal also.

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The city's stormwater pollution prevention training that is already in place will begin adding illicit discharge detection to their already existing employee training of good housekeeping, maintenance, and stormwater pollution prevention.

Compliance Monitoring Evaluation

The City of Nitro understands is has been rated as unsatisfactory in most sections of our inspection from the WV DEP's MS4 inspection of our SWMP, however, we are committed to correcting these issues immediately and believe we have already shown that by immediately hiring contract workers to begin correcting the issues marked as unsatisfactory. We look forward to correcting these issues as it will only help us better our community and state.

Thank you,



A.J. Hill

Public Works Director
City of Nitro

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