



RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF ENVIRONMENTAL QUALITY
LANSING



DAN WYANT
DIRECTOR

October 24, 2011

Mr. Farsad Fotouhi, Corporate Vice President
Environmental Engineering
Pall Corporation
600 South Wagner Road
Ann Arbor, Michigan 48103

Dear Mr. Fotouhi:

SUBJECT: Reconnaissance Inspection
NPDES Permit No. MI0048453
Pall Life Sciences Inc

On September 7, 2011, staff of the Department of Environmental Quality (DEQ), Water Resources Division conducted a Reconnaissance Inspection at the Pall Life Sciences (PLS) facility located at 600 South Wagner Road, Ann Arbor, Michigan. The purpose of the inspection was to evaluate the facility's compliance with National Pollutant Discharge Elimination System (NPDES) Permit No. MI0048453.

Mr. Keith Patterson, treatment system operator, participated in the inspection which included an interview and site inspection. At the time of inspection, the ozone treatment system was operating normally and the facility appeared well operated and maintained. Two ozone treatment trains were in operation, treating approximately 720 gallons per minute (approximately 1.04 million gallons per day). The operation and maintenance of the treatment system appears excellent. Treated wastewater is discharged to the green pump house where composite and grab samples are collected by the operators. The operators analyze grab samples for hydrogen peroxide and pH, and composite samples for 1,4-Dioxane are analyzed in the laboratory. Bromate was being analyzed by a contract laboratory, with the expectation that PLS would resume in-house Bromate analysis in the near future. A review of discharge monitoring reports for the past twelve months indicates excellent compliance with NPDES effluent limitations. No violations were reported during this time period, although it was noted there was a laboratory reporting issue in July 2011 related to inaccurate Bromate results.

As a result of this inspection, PLS was found to be in compliance with the terms and conditions of its NPDES Permit. We appreciate your efforts to maintain compliance.

Mr. Farsad Fotouhi, Corporate Vice President
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No written response to this inspection summary is necessary. If you have any questions or comments regarding this letter, please contact me at the number below; snell@michigan.gov; or Department of Environmental Quality, 301 East Louis Glick Highway, Jackson, Michigan 49201-1556.

Sincerely,



Debora Snell, Environmental Quality Analyst
Water Resources Division
Jackson District Office
517-780-7929

DS/CH

cc: Ms. Sybil Kolon, Remediation Division, DEQ-Jackson District Office
File: Pall Life Sciences, MI0048453, Correspondence, Washtenaw County

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