

DEPARTMENT OF ECOLOGY
INDUSTRIAL STORMWATER GENERAL PERMIT
LEVEL 2 REPORT FORM

DEPARTMENT OF ECOLOGY
APR 06 2009
WATER QUALITY PROGRAM

Facility Site Information

Mailing Information

Facility Name Central Treatment Plant Company Name City of Tacoma
Permit Number SO3000711D Permit Number SO3000711D
Facility Address 2201 Portland Avenue Mailing Address 2201 Portland Ave.
City Tacoma City, State, Zip Tacoma WA 98421
Facility County Pierce County

Level Two Start Date: 23 March 2009

(This is the date the Permittee received sample results showing a second exceedance above an action level value for the same parameter, or the second sample outside the pH range.)

(1) Results of potential source(s) identification of stormwater contamination that are causing or contributing to the presence of the benchmark parameter:

High volumes of heavy truck traffic through this area of the treatment plant.

(2) Results of Investigation of all available options of **capital and source/operational control best management practices** to reduce stormwater contaminant levels to or below benchmark values:

Increased frequency of street sweeping has not improved the turbidity. Catch basin fabric liners have not improved the turbidity. Installation of a packaged treatment system is possible to meet turbidity benchmarks, but the cost is very high. The City is exploring the alternative of ceasing this stormwater discharge and returning the flow to the WWTP for treatment.

(3) Additional necessary **source/operational control** BMPs identified in Level 2 investigation that were implemented within 45 days of starting a level two response:

BMP	Completion Date
Catch basin liners inspected and replaced where needed.	12/2008
Street sweeping interval confirmed at weekly.	03/27/09

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(4) Additional necessary **capital** BMPs identified in action 2 investigation that were implemented within six months of starting a level two response:

None.

BMP	Completion Date

Actions Taken and/or Planned to reduce stormwater contaminant levels

Action	Completion Date
Initiated contact with Ecology to discuss turning the flow from the plant back into the treatment plant for treatment, and not discharging to the stormwater system. First meeting was 11 March 2009	Not yet estimated.

Additional Comments

None.