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January 5, 2007

Washington State Department of Ecology  
P.O. Box 47696  
Olympia, Washington 98504-7696

DEPARTMENT OF ECOLOGY  
JAN 17 2007  
WATER QUALITY DIVISION

Attention: Mr. Charles Gilman

Subject: Discharge Monitoring Report 2006-Q4  
Glacier Northwest, Inc. Seattle Aggregate Yard  
Industrial Stormwater General Permit No. SO3-002227D

Dear Mr. Gilman:

Enclosed is the discharge monitoring report for the Glacier Northwest, Inc. Seattle Aggregate Yard, Industrial Stormwater General Permit No. SO3-002227D, for the fourth quarter of 2006.

Quarterly sampling was conducted at Glacier Northwest Inc. Seattle Aggregate yard on November 6, 2006. Turbidity and TSS results on this day were 421 NTU and 34 mg/l both of which exceeded the benchmark values of 25 NTU and 30 mg/l.

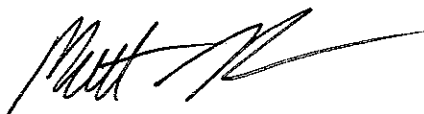
The Seattle Aggregate yard was inspected on the sampling day and all BMP's were in place and in good working order. Precipitation on November 6<sup>th</sup> was 3.3" which was beyond the 10 year 24 hour precipitation event. A French drain and weir system designed for a 10 year storm event are utilized on site to control turbidity and TSS in the outfall. The previous three quarter results for turbidity were no discharge, 17.0 NTU and 3.3 NTU demonstrating compliance below the benchmark and indicated the French drain is adequately designed.

A level one response investigation of the water management system has been conducted. The French drain was cleaned out in the summer of 2006 to remove the natural buildup of silt material which typically results in optimal operation of the French drain. The French drain rockery will be cleaned out and re-rocked as soon as practicable as a preventive measure to ensure water quality remains within permit benchmarks.

Doc # 7042890 0001 9499 0358

Feel free to contact me at (206) 768-7612 if you have any questions concerning the enclosure.

Sincerely,

A handwritten signature in black ink, appearing to read 'Matt', followed by a long horizontal flourish.

Matthew L. Hinck  
Environmental Manager, Washington Division

Enc.

Entered

SO3-002227D

INDUSTRIAL STORMWATER GENERAL PERMIT  
DISCHARGE MONITORING REPORT

DEPARTMENT OF ECOLOGY

JAN 17 2007

WATER QUALITY PROGRAM

MONITORING PERIOD for (year/quarter): 2006  
year

Jan/Feb/Mar

Apr/May/Jun

Jul/Aug/Sep

Oct/Nov/Dec

Facility/Site Information

GLACIER NORTHWEST INC  
Location: 3838 W MARGINAL WAY SW  
County: KING

Primary SIC Code: 5032

Mailing Information

GLACIER NORTHWEST INC  
PO BOX 1730  
SEATTLE WA 98111-1730

You must send a Discharge Monitoring Report (DMR) to Ecology **every quarter**. If there was **no discharge** or you have **suspended sampling** because of consistent attainment of benchmark values, mark the appropriate boxes and send the DMR to Ecology. Please read the instructions before completing the DMR.

Discharge Point <u>S2</u>						
There was no qualifying storm event this quarter so no values are entered below (see explanation)						
Quarterly Monitoring		AVERAGE	MAXIMUM	UNITS	Sample Type	Events Sampled
Turbidity	Consistent Attainment	421	421	NTU	GRAB	1/90
Zinc (total)	Consistent Attainment	29	29	µg/L	GRAB	1/90
Oil & Grease	Consistent Attainment	< 5	< 5	mg/L	Grab	1/90

Monitoring associated with impaired waterbodies:

Discharge Point <u>S2</u>						
There was no qualifying storm event this quarter so no values are entered below (see explanation)						
Quarterly Monitoring		AVERAGE	MAXIMUM	UNITS	Sample Type	Events Sampled
pH	Consistent Attainment	6.9	6.9	Standard Units	GRAB	1/90
Solids, Total Suspended	Consistent Attainment	34	34	mg/L	GRAB	1/90

*Mike Middelburg*



NOTE: This is Authorized agent signature -  
which belongs on other side -