



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
PO Box 47775 • Olympia, Washington 98504-7775 • 360-407-6300
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February 19, 2020

Eric Rothermel
MI Windows and Doors LLC
650 West Market Street
Gratz, PA 17030

Re: NPDES Permit Number WAR000074

Dear Eric Rothermel:

Enclosed is a report from the Department of Ecology's recent National Pollutant Discharge Elimination System (NPDES) Industrial Stormwater General Permit (ISGP) compliance inspection conducted at your facility on January 24, 2020. Thank you for the time your personnel spent with me during my visit.

Please contact me at honor.carpenter@ecy.wa.gov or (360) 407-6273 if you have any questions, comments or would like additional technical assistance.

Sincerely,

Honor Carpenter
Industrial Stormwater Facility Manager
Southwest Regional Office
Water Quality Program

Enclosures: Industrial Stormwater Inspection Reports
Photo Log

cc: Dave Buffelen, Milgard
Kendra Henderson, Ecology
Clay Keown, Ecology



which drains to the Hylebos Waterway, a Puget Sound Sediment Cleanup Site. The compliance sampling location appears to allow for collection of a representative sample.

S5. – Compliance with Benchmark Values – There was one Level 1 exceedance of the total zinc benchmark in 2019 and two Level 1 exceedances of the total copper and total zinc benchmarks in 2018.

S6. Discharge to Impaired Waters- The Fife ditch segment (assessment unit ID 17110019020821) and Wapato creek segment to which Milgard discharges are listed as Category 5 waters; they are impaired for low dissolved oxygen and high total ammonia. Because the discharge enters a 303(d) listed waterbody, ISGP S6.C requires Milgard to conduct additional monitoring for ammonia and fecal coliform (Table 6, S6).

Because Milgard's discharge enters a Puget Sound Sediment Cleanup Site, ISGP S6.C requires Milgard to jet their storm system once during the permit cycle (S6.C.2.d); and sample storm drain solids once during the permit cycle (S6.C.2.e).

Samples are collected by EnCo Environmental Corporation and analyzed by Test America.

S7. – Monthly Inspections – EnCo Environmental Corporation (Jonathan M. Kemp) conducts monthly inspections. Dave Buffelen reviews EnCo Environmental Corporation's completed reports and signs them after he approves them. Completed reports were filed in the SWPPP and available for review. The inspection reports reviewed were well organized and extremely detailed. The reports assessed each of the BMPs implemented on the 7.8-acre site in detail. The reports provided an excellent snapshot of conditions on the day of inspection and identified specific future actions to be taken to stay in compliance with the ISGP.

S8. – Corrective Actions –Level 1 Corrective Actions that were completed in response to the two Level 1 Corrective Actions triggered in 2018 were clearly documented in Milgard's 2018 Annual Report. Five operational BMPs and one treatment BMP were discussed in the Annual Report, which identified another eighteen BMPs, including operational, structural and treatment BMPs that are planned or scheduled for future implementation. A few of the BMPs documented in the 2018 Annual Report were steel frame catch basin inserts were installed in all catch basins; sweeping and vacuuming frequencies were substantially increased and storage of materials was revised to minimize exposure of stormwater to pollutants.

S9. – Reporting and Recordkeeping – The paperwork that was requested was provided and appeared to be complete. Documents reviewed included:

- Discharge Monitoring Reports (S9.B)
- Annual Reports (S9.C)
- Inspection reports (S7.C.1)
- Copy of ISGP (S9.D.1.a)
- ISGP coverage letter (S9.D.1.b)

Requirements:

Follow the terms and conditions of the ISGP.

- Unannounced
- Announced

Name and Signature of Inspector Honor Carpenter 	Agency/ Office Number Ecology/SWRO (360) 407-6273	Date: 02/10/2020
Signature of Management QA Reviewer Steven G. Eberl, P. E. 	Agency/ Office Number Ecology/SWRO (360) 407-6293	Date: 2-14-2020

Image Log

Image 1: Roofed sheds are used to protect materials and equipment from stormwater.



Image 2: Materials stored under cover.



Image 3: Dumpsters are lidded and located as far from storm system as possible.



Image 4: Lidded dumpster is stored under a roofed area.



Image 5: Marker helps identify submerged catch basin next to outfall.



Image 6. Outfall.



Image 5: Site map.

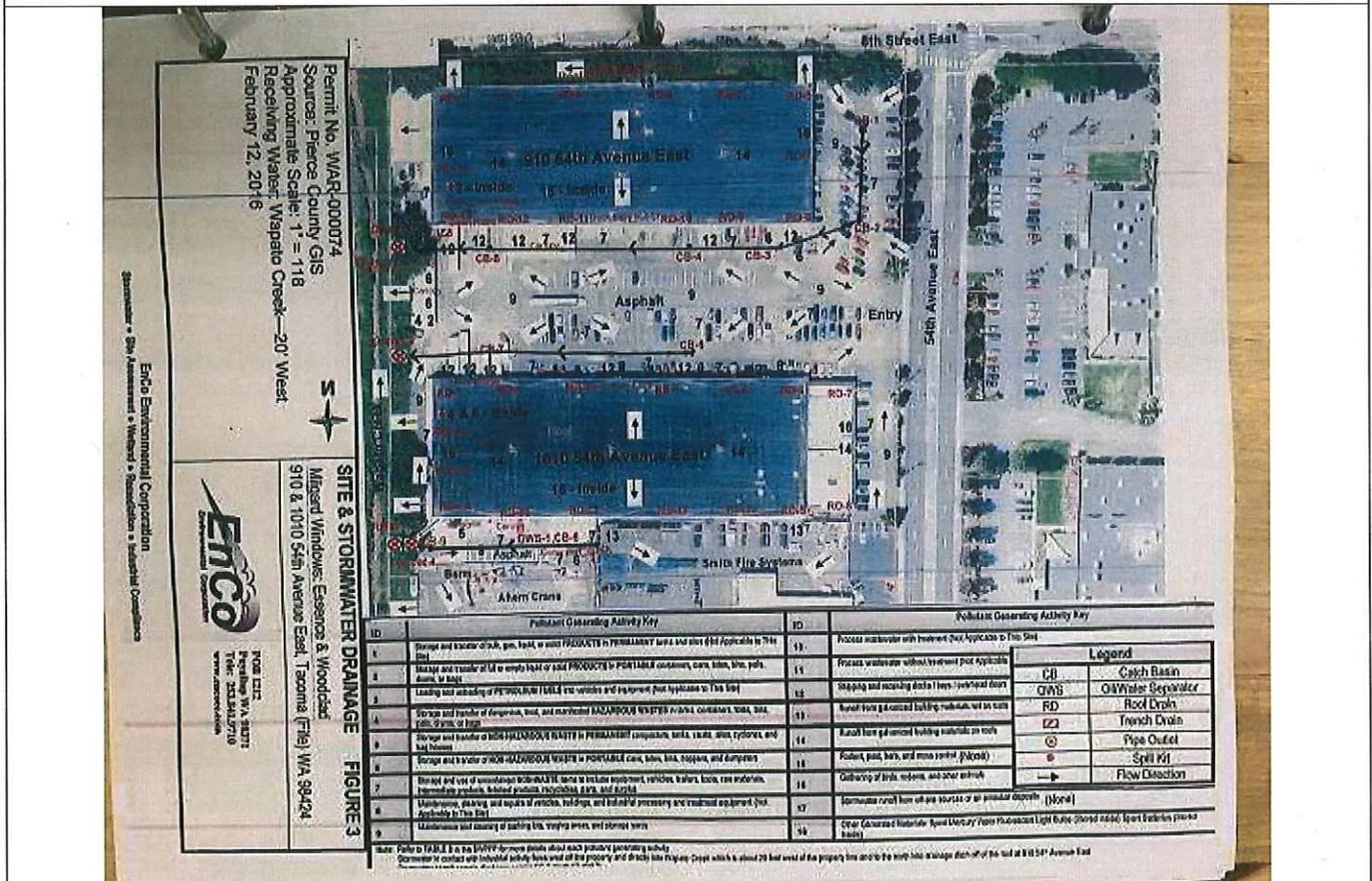


Image 6: Receipt for \$12,048.44 for catch basin and lateral line cleaning (line jetting) and other BMP maintenance and installation. The ISGP requires permittees to jet storm lines once per permit cycle. Milgard contracted the cleaning of their catch basins and lateral lines cleaned on December 30, 2019, before the 2015 ISGP expired.

Remediation
Habitat

ENCO
Environmental Corporation

December, 2019

Invoice

BILL TO	DATE	INVOICE NO.		
Mr. Dave Buffelen Milgard Windows & Doors 854th Avenue East Tacoma WA 98424	12/30/2019	2302		

TERMS	DUE DATE	PROJECT MNGR.	ENCO JOB #	
Net 10	1/9/2020	JMK	STJK_MilgardVector_1	

DED	DESCRIPTION	QTY	RATE	ITEM	AMOUNT
	PO #0520327TAC Catch basin and lateral line cleaning and basin filters and installation				
	Vacuum Basin/Pipe/Water & Sludge Disposal (includes tax)	7,573.45	1.00	FEE105-OTH	7,573.45
	Inserts for Basins (includes tax/ship/handle)	1,512.99	1.00	FEE105-OTH	1,512.99
	Project Manager - Installation and coordination	2,962	1.00	FIE101JK-REG	2,962.00
Total					\$12,048.44
Balance Due					\$12,048.44

Remit To: P.O. Box 1236, Gig Harbor WA 98335 Office: 253.841.9710