

The Greenbrier Companies

One Centerpointe Drive, Suite 200 Lake Oswego, Oregon 97035

503.684.7000 503.684.7553

www.gbrx.com

July 15, 2025

SENT VIA EMAIL
Rebecca Digiustino
Oregon Department of Environmental Quality
Northwest Region Cleanup Program
700 NE Multnomah St, Suite 600

Portland, OR 97232

Subject: Progress Report for Groundwater and Stormwater Source Control

Activities – May/June 2025

Former Gunderson LLC Portland Facility

Portland, Oregon

Dear Ms. Digiustino,

The purpose of this letter is to provide the Oregon Department of Environmental Quality (DEQ) with the bi-monthly source control progress report for Gunderson LLC's (Gunderson's) former barge- and railcar-manufacturing facility located at 4350 NW Front Avenue in Portland, Oregon (the Facility). This letter is submitted in accordance with the DEQ Consent Order No. LQVC – NWR-13-02. This progress report includes the following for May and June 2025:

- 1) Actions performed;
- 2) Actions scheduled for the next two-month reporting period;
- 3) Data generated; and
- 4) Problems experienced and resolution.

The following describes source control activities conducted by Gunderson during the reporting period. As noted in Gunderson's October 3, 2023 letter to DEQ outlining the division of source control responsibilities for the Facility, the Facility owner and operator, OGM Properties LLC and Gunderson Marine LLC (OGM/Gunderson Marine), respectively, are responsible for continued best management practices and operation and maintenance for implemented stormwater and riverbank source control measures. Gunderson Marine is also responsible for Facility compliance with the National Pollutant Discharge Elimination System General Industrial Stormwater Discharge Permit No. 1200-Z and the associated stormwater monitoring.

1. ACTIONS PERFORMED

a) The May 15, 2025, Progress Report for Groundwater and Stormwater Source Control Activities – March/April 2025 was submitted to DEQ.

b) Stormwater Source Control:

- i) Laboratory analytical data for the dioxin/furan stormwater source control evaluation was received and evaluated and preparation of the Supplemental Stormwater Source Control Evaluation—Dioxin and Furan Congeners letter report was initiated. As noted below, the report will be submitted to DEQ in July 2025.
- c) Groundwater Source Control:
 - i) The second quarter 2025 groundwater monitoring event was conducted on June 25, 2025.
 - ii) The First Quarter 2025 Groundwater Monitoring Report was submitted to DEQ on June 30, 2025.
 - iii) MW-82 Area Investigation: Samples of the stormwater influent to infiltration feature INF 2-3 were collected on June 20, 2025. Scoping for decommissioning of INF 2-3 was conducted.
 - iv) <u>MW-74 Area Investigation</u>: Subcontractor selection and coordination with OGM/Gunderson Marine in preparation of the WR-377B stormwater modifications.

2. ACTIONS SCHEDULED FOR NEXT REPORTING PERIOD (JULY AND AUGUST 2025)

- a) Stormwater Source Control:
 - i) The Supplemental Stormwater Source Control Evaluation—Dioxin and Furan Congeners letter report will be submitted in July 2025. The data presented in the forthcoming report demonstrate that dioxin/furans in stormwater discharging from the Facility do not pose a recontamination threat to the Willamette River. The report will include a request for DEQ confirmation that no further stormwater source control evaluation will be required of Gunderson and that Gunderson has fulfilled their stormwater source control obligations.
- b) Groundwater Source Control:
 - i) Continued implementation of the Well MW-74 Area Investigation Work Plan, including completion of the stormwater improvements to the WR-377B stormwater system in July 2025.
 - ii) Continued scoping and coordination for decommissioning of stormwater infiltration feature INF 2-3. As noted previously, the Stormwater Source Control Measure Work Plan for decommissioning of infiltration feature INF 2-3 will be submitted to DEQ by September 30, 2025.
 - iii) Begin development of a work plan for additional groundwater and soil investigation Launchways 3 to assess the extent of elevated arsenic detected in Facility monitoring well MW-82.

3. SAMPLING, TEST RESULTS, AND ANY OTHER DATA GENERATED DURING MARCH AND APRIL

- Groundwater data from the June 25, 2025, second quarter 2025 monitoring event.
- Stormwater data from the infiltration feature INF 2-3 influent sampling on June 20, 2025.

4. PROBLEMS EXPERIENCED AND RESOLUTION

None

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CLOSING

If you have any questions, please call me at (503) 595-3805.

Sincerely,

David J. Harvey Senior Director

The Greenbrier Companies

Davil J. Horney

Copy (via email only):

Dan Hafley, DEQ David Lacey, DEQ

Javid Lacey, DEQ
Jack Isselmann, The Greenbrier Companies
Stephanie HeldtSheller, The Greenbrier Companies
Jeanette Schuster, Tonkon Torp
Kirsten White, GeoEngineers, Inc.
Chris Breemer, GeoEngineers, Inc.

	INDEDCOM	Document No	101.1875.17
	MIDERSON	Issue Date	07/01/2019
40	INDELIGOIA	Rev.	1
	MARINE	Page	1 of 1
DOCUMENT:	Health, Safety and Environment	Prepared By	Phillip Kolander
TITLE:	Gunderson River Bank Erosion Inspection Form	Approved By	David Harvey

Inspectors Name Phillip Polander	Date <i>5/12/25</i>
Precipitation in the last 24 hours(inches)	,5
Unusual River Conditions (eg – flood stage)?_	NO

AREA 1 RIV	ERBANK	Observations, Effectiveness, and Corrective Actions Ordered			
North/Northwe	est of Ways 2 Bldg				
	Is the filter strip intact and continuous?	YES.			
Filter Strip	Are there signs of concentrated overbank sheet				
	flow?	NO			
AREA 2 RIV	ERBANK				
North/Northwe	est of Wonder Bldg				
Riverbank	Are there visible signs of erosion (e.g., accumulation of soil, channelization)?	NO			
Armoring	Are there signs of coir fabric deterioration?	NO			
	Are there signs of rock/armoring movement?	NO			
	Is the filter strip intact and continuous?	YES.			
Filter Strip	Are there signs of concentrated overbank sheet flow?	Nd			
Launch Ways					
	Are the wattle structures deteriorating?	NO			
Wattles	Are the wattles buried or damaged?	NO	/)		
	Is sediment >1/2 the height of the wattle structure?	NO	5/		
	Is there evidence of sediment getting around or under the wattle barrier?	NO	S/30 INSPECTION		
	Is there accumulation of soil on the bulkhead?	NO	9		
Launch Ways	Are there signs of armoring deterioration between Ways 1-3?	NO	Ž		
Sandbags at	Is the sandbag structure deteriorating?	No	X		
Bulkhead	Is the cover over the sandbags deteriorating?	NO			
SCHNITZER	ASD YARD (AREA 3) RIVERBANK				
	Is coir fabric coverage continuous?	Yes			
	Is there visible coir fabric tenting?	NO			
	Are there visible signs of erosion (e.g., accumulation	NO			
	of soil, channelization, scarps)?	700			
	Is plastic cover intact underneath south end of Outfitting Dock?	Yes			
	Is toe of coir fabric adequately staked/armored?	Yes			

GUNDERSO Document No 101.1875.13 07/18/2019 Issue Date Rev. 1.0 Page 1 of 2 DOCUMENT: Health, Safety and Environment Prepared By Phillip Kolander TITLE: Bio D Silt Check Inspection Form Approved By Soren Hill SITE: Gunderson Portland, OR

Visual Wattle Inspection Form Inspectors Name Title ENVU TECH Signature Do the Wattles/ Launch way meet all the Success Criteria for being functional? "--" = functioning but needs attention "0" = Needs repair / replace Note: $\sqrt{=}$ yes Minimum of 1 Middle Lower **Wattles Upper** funcțional? Comments Ways 1 Ways 2 Ways 3 Ways 4 Ways 5 Ways 6 Ways 7 U Ways 8 Ways 9 Ways 10 Ways 11 V Ways 12 Ways 13 Ways 14 Ways 15 Ways 16 V 1 Ways 17 Ways 18 Ways 19 Ways 20 Ways 21 Ways 22 L Ways 23 Ways 24 Ways 25 Ways 26 Ways 27 Ways 28 concrete Ways 29 concrete

concrete

Ways 30

Ways 31

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	MIDERSON	Issue Date	07/01/2019
90	INDEITOGIA	Rev.	1
	MARINE	Page	1 of 1
DOCUMENT:	Health, Safety and Environment	Prepared By	Phillip Kolander
TITLE:	Gunderson River Bank Erosion Inspection Form	Approved By	David Harvey

Inspectors Na	ame // hillip Kolander Date	6/4/25
Precipitation	in the last 24 hours(inches))
Unusual Rive	r Conditions (eg – flood stage)?	<u> </u>
AREA 1 RIV	ERBANK	Observations, Effectiveness, and Corrective Actions Ordered
North/Northwe	est of Ways 2 Bldg	
	Is the filter strip intact and continuous?	YES
Filter Strip	Are there signs of concentrated overbank sheet flow?	NO
AREA 2 RIV	ERBANK	
North/Northwe	est of Wonder Bldg	
Riverbank	Are there visible signs of erosion (e.g., accumulation of soil, channelization)?	N
Armoring	Are there signs of coir fabric deterioration?	NO
	Are there signs of rock/armoring movement?	NO
	Is the filter strip intact and continuous?	YES
Filter Strip	Are there signs of concentrated overbank sheet flow?	NO
Launch Ways		_
	Are the wattle structures deteriorating?	NO
	Are the wattles buried or damaged?	Replace comon 3
Wattles	Is sediment >1/2 the height of the wattle structure?	NO 2 6/13/25 INSPECTION
	Is there evidence of sediment getting around or under the wattle barrier?	NO)
	Is there accumulation of soil on the bulkhead?	NO
Launch Ways	Are there signs of armoring deterioration between Ways 1-3?	NU
Sandbags at	Is the sandbag structure deteriorating?	NO,
Bulkhead	Is the cover over the sandbags deteriorating?	NO
SCHNITZER	ASD YARD (AREA 3) RIVERBANK	
	Is coir fabric coverage continuous?	YES
	Is there visible coir fabric tenting?	NO
	Are there visible signs of erosion (e.g., accumulation of soil, channelization, scarps)?	Nd
	Is plastic cover intact underneath south end of Outfitting Dock?	YES

Is toe of coir fabric adequately staked/armored?

COUNTIE: Bio D Silt Check Inspection Form SITE: COUNTIES OF Document No Issue Date O7/18/2019 Rev. 1.0 Page 1 of 2 Prepared By Phillip Kolander Approved By Soren Hill

	TITLE:		Bio D Silt Check Inspection Form		Approved By	Soren H		
	SITE:		Gunder	son Port	land, OR			
					Visual W	attle Inspection Forr	n	
Inc	enactors	Namo	Phill:	2 Kell	ander	Date 6/13/25		
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Do	the Wat	tles/ Lau	nch way	meet al	I the Success (Criteria for being functional?		
No	ote: √ = y	es	"" :	= functio	oning but need:	s attention "0" =	Needs repair / re	eplace
W.	attles	Upper	Middle	Lower	Minimum of 1 functional?	Commonts		
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٧	Vays 20	V	V					
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_V	Vays 26] [V	V	V			
_	Vays 27		V	V	V			
_	Vays 28					concrete		
	Vays 29					concrete		
_	Vays 30					concrete		
٧	Vays 31		V	V	V			

GUNDERSO MARINE

DOCUMENT: Health, Safety and Environment TITLE: Corrective Actions Record SITE: Gunderson Portland, OR

Document No

101.1875.15 07/18/2019

Rev.

Issue Date

1.0

Page

1 of 2

Prepared By

Phillip Kolander

Approved By

Soren Hill

Inspector Name Whillip Kolander Date 6/13/25

Start time:

End time:

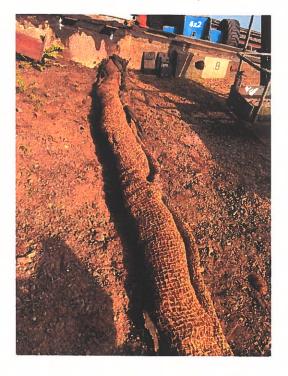
Corrective Action Completed?



No

Corrective Action Needed:

Replace lower waddle on Ways 8



Recommendations, Actions Taken & Comments:

I certify that I have made the corrective actions required to make the above items put back into the working order they were intended.

Signature Mally Juliale Title ENVOTECH