1	BEFORE THE ENVIRONMENTAL QUALITY COMMISSION			
2	OF THE STATE OF OREGON			
3 4	IN THE MATTER OF ) MUTUAL AGREEMENT VIGOR INDUSTRIAL LLC, ) AND FINAL ORDER			
5 6	Respondent. ) CASE NO. LQ/SS-NWR-2024-058			
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8	WHEREAS:			
9	1. Respondent operates a ship repair and metal fabrication facility located at 5555 N			
10	Channel Avenue in Portland, Multnomah County, Oregon (Facility). As part of its ship repair			
11	operations, Respondent removes ballast water and slops from vessels undergoing repair. The ballast			
12	water and slops contain small amounts of oil. To manage and remove the oil from the ballast water			
13	and slops, Respondent operates an oil storage and treatment system. The oil storage and treatment			
14	system includes a number of storage tanks: four one million gallon tanks, Tanks 2, 3, 4, and 5, and			
15	four 83,200 gallon tanks, Tanks 12, 13, 14, and 15.1			
16	2. Tanks $2-5$ are used for initial storage of ballast water and slops and to gravity			
17	separate the oil and water. The oil is then skimmed off the top of the wastewater and undergoes			
18	further treatment in Tanks $12-14$ . The reclaimed oil from Tanks $12-14$ is stored in Tank 15, until			
19	it is sold and shipped off-site as an on-specification reclaimed fuel oil.			
20	3. The materials stored in Tanks 2-5 and 12-15 are considered to be "oils or liquid fuel			
21	products" under OAR 340-300-0002(12). Pursuant to ORS 468B.510 to 525 and Oregon's Fuel			
22	Tank Seismic Stability rules, OAR Chapter 340, Division 300, a facility that qualifies as a bulk oils			
23				
24	<sup>1</sup> These tanks are located at the Facility's ballast water treatment plant or BWTP, which is enclosed by a secondary containment system. Other tanks at the BWTP include Tanks 1, 6, 7, 8, 9 and 16. These tanks			
25	store stormwater and process wastewater. Stormwater is treated in an electrocoagulation system and discharged to the river, pursuant to the Facility's stormwater permit. The process wastewater is treated in			
26	the Facility's "mud plant" and then discharged to the City of Portland's sanitary sewer system, pursuant			
27	to the Facility's wastewater discharge permit. These tanks are not used to store "oils or liquid fuel products," as defined in OAR 340-300-0002(12). Tanks 10 and 11 were previously taken out of service and dismantled.			

or liquid fuels terminal, including one or more bulk storage tanks with a combined capacity of two million gallons or more of oils or liquid fuel products, is required to submit a facility-wide Seismic Vulnerability Assessment. In accordance with OAR 340-300-0003, a facility must submit the Seismic Vulnerability Assessment by June 1, 2024.

- 4. Respondent is in the process of eliminating the on-site storage and processing of ballast water and slops in Tanks 2-5. Respondent has stopped adding ballast water and slops from ship repair operations to Tanks 2-5. As of the date of this MAO, Respondent estimates that there are about 1.5 million gallons of wet oil in Tanks 2-5. Respondent intends to remove and treat the remaining wet oil from Tanks 2-5 and ship it off-site for use as an on-specification reclaimed fuel oil. Respondent will then take Tanks 2-5 out of oil storage and processing service and intends to use several of these tanks for stormwater surge tanks.
- 5. While taking Tanks 2 5 out of oil storage and processing service, Respondent will treat the wet oil from Tanks 2 5 in Tanks 12 and 13 and store the reclaimed oil in Tank 15, prior to off-site shipment of the reclaimed oil for use as an on-specification used oil fuel. Respondent will use Tank 14 to store ballast water and slops from vessels undergoing ship repair. Respondent will ship the ballast water and slops stored in Tank 14 off-site for treatment and disposal. Once Respondent has removed and treated the wet oil from Tanks 2 5, Respondent will continue to use Tanks 12 15 in support of ship repair operations, including storing ballast water and slops with a wide range of oil content prior to off-site shipment for treatment and disposal.
- 6. Based on the facility changes described in paragraphs 4 and 5 above, Respondent does not intend to submit a Seismic Vulnerability Assessment to DEQ by June 1, 2024.
- 7. Removing the oils from Tanks 2, 3, 4, and 5 and taking them out of oil service will result in a four-million-gallon reduction of tanks in oil storage service at the Facility. In addition, Tanks 12-15 will be used for routine operations and not long-term storage of large quantities of reclaimed fuel oil. These changes will minimize risk and protect public health, life safety, and environmental safety against fires and release of oil or fuel products from the Facility in the event of an earthquake, and thus furthers the purposes of OAR Chapter 340, Division 300.

## I. AGREEMENT

Respondent and DEQ hereby agree that:

- 1. This Mutual Agreement and Final Order (MAO) shall be effective upon the date fully executed (MAO Effective Date).
- 2. DEQ alleges that on June 1, 2024, Respondent will be in violation of OAR 340-300-0003 by failing to timely submit a Seismic Vulnerability Assessment to DEQ. This is a Class I violation pursuant to OAR 340-012-0064(1)(a). DEQ has not assessed a civil penalty for this alleged violation.
- 3. DEQ alleges that until Respondent submits a Seismic Vulnerability Assessment, Respondent will continue to violate the rule cited in Paragraph 2 above.
- 4. Respondent agrees to sell or dispose of the oil and water removed from Tanks 2-5 and any materials removed from Tanks 12-15 in compliance with all applicable Federal and Oregon laws and regulations, including OAR Chapter 340, Division 111 (Used Oil Management).
- 5. DEQ and Respondent recognize that DEQ has the authority to impose civil penalties and issue compliance orders for violations of DEQ statutes and rules, and to settle such matters through informal disposition, with or without penalty. Therefore, pursuant to ORS 183.417(3), DEQ and Respondent settle the alleged violation described in Section I, Paragraphs 2 and 3 above.
- 6. By entering into this MAO, Respondent is not admitting to any of DEQ's allegations of non-compliance.
- 7. Pursuant to OAR 340-012-0030(19) and OAR 340-012-0145(2), the violation alleged in Paragraph 2 of this MAO will be treated as a prior significant action in the event a future violation occurs.
- 8. This MAO resolves all civil claims of DEQ, based upon the facts alleged, for the violations expressly alleged in this MAO. This MAO is not intended to limit, in any way, DEQ's right to proceed against Respondent in any forum for any past or future violations not expressly settled herein.

After the MAO Effective Date, Respondent must not add ballast water and

slops from its ship repair operations to Tanks 2-5;

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1	b. By June 1, 2026, remove all wet oil from Tanks 2, 3, 4, and 5 and manage		
2	the tank contents in compliance with all applicable Federal and Oregon laws and regulations,		
3	including OAR Chapter 340, Division 111. Provide documentation to DEQ by July 1, 2026		
4	demonstrating that the wet oil has been removed from Tanks 2, 3, 4, and 5;		
5	c. By June 1, 2028, ensure Tanks 2, 3, 4, and 5 are empty of liquids, free of		
6	gas, and cleaned. Within 30 days of completing this work, obtain a gas-free certificate from a		
7	marine chemist and provide a copy to DEQ along with documentation of the tank cleaning; and		
8	d. By July 1, 2028, remove Tanks 2, 3, 4, and 5 from oil service by		
9	disconnecting all pipes and manifolds from the truck rack sump and provide documentation		
10	including photographs to DEQ.		
11	e. Beginning June 1, 2028, Respondent shall not speculatively accumulate		
12	reclaimed fuel oil and shall not simultaneously use more than two of the tanks designated Tanks 12		
13	-15 for the storage of reclaimed fuel oil.		
14	f. Maintain "caretaker status" for the Facility as defined in 33 CFR §154.105.		
15	g. Provide a written status report to DEQ on the first business day of every		
16	other month, beginning on July 1, 2024, until the conditions in subparagraphs b through d above are		
17	satisfied.		
18	h. Documentation of compliance with the subparagraphs b through d above and		
19	bi-monthly status reports must be sent to William Johnson via email at		
20	William.Johnson@deq.oregon.gov.		
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1		VIGOR INDUSTRIAL LLC
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3 4	Date	Signature Aug. State T
5	an y tawa e st	Name (print)
6		Title (print)
7	a.	DEPARTMENT OF ENVIRONMENTAL QUALITY and
8		ENVIRONMENTAL QUALITY COMMISSION
9		
10	5/31/2024 Date	Becka Puskas, Interim Manager
11		Becka Puskas, Interim Manager Office of Compliance and Enforcement on behalf of DEQ pursuant to OAR 340-012-0170 on behalf of the EQC pursuant to OAR 340-011-0505
12		on behalf of the EQC pursuant to OAR 340-011-0505
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