



CITY OF PORTLAND ENVIRONMENTAL SERVICES



Water Pollution Control Laboratory

6543 N Burlington Avenue, Bldg 217, Portland, Oregon 97203 ■ Nick Fish, Commissioner ■ Michael Jordan, Director

October 23, 2018

Clayton Curtis
Zenith Energy Terminal Holding LLC
3000 Research Frst Dr Ste 250
The Woodlands TX, 77381-4385

RE: Reissuance upon Reconsideration NPDES Permit Number 1200-Z
File Number: 16055 EPA Number: ORR700124
Facility: Arc Terminals - Portland, 5501 NW FRONT AVE, Portland
Multnomah County
SIC Code(s): 2911 4226 5171

Dear Permit Registrant:

The Oregon Department of Environmental Quality has reissued the August 1, 2017 1200-Z Industrial Stormwater General Permit upon reconsideration. Below is a revised table of monitoring requirements based on the settlement terms. This change does not impact monitoring waiver approvals or your Tier II evaluation year. The monitoring year still extends from July 1 to June 30, with two distinct sampling timeframes from July 1 through December 31 and January 1 through June 30.

It is your responsibility to take all necessary steps to comply with conditions established in the permit to help protect Oregon's waterways. The October 2018 reissued permit and technical assistance materials are posted on DEQ's industrial stormwater website: <https://www.oregon.gov/deq/wq/wqpermits/Pages/Stormwater-Industrial.aspx>.

Included in this mailing is a Summary of Changes and Compliance Guidance Fact Sheet. Please print the permit from the DEQ website, read all documents carefully and replace these documents with previously received table of monitoring requirements and printed permit documents. The monitoring frequencies for impairment pollutants have increased, and Discharge Monitoring Reports are now due quarterly.

Monitoring Requirements:

You must monitor for the pollutant parameters in the table below. If a parameter is listed more than once in the table below, you must sample according to the highest frequency and the laboratory results must meet the lowest concentration. If concentrations listed in the table below are exceeded, refer to *Schedule A.10* of the permit for required corrective actions.

Region	Pollutant	Statewide Benchmark	Unit	Frequency
Portland Harbor	Total Copper	0.020	mg/L	Four times per year
Portland Harbor	Total Lead	0.040	mg/L	Four times per year
Portland Harbor	Total Zinc	0.12	mg/L	Four times per year
Portland Harbor	pH	5.5-9.0	SU	Four times per year
Portland Harbor	TSS	30	mg/L	Four times per year

Ph: 503-823-5600 Fax: 503-823-5656 ■ www.portlandoregon.gov/bes ■ Using recycled paper ■ An Equal Opportunity Employer

The City of Portland complies with all non-discrimination laws including Title VI (Civil Rights) and Title II (ADA).

To request a translation, accommodation or additional information, please call 503-823-7740, or use City TTY 503-823-6868, or Oregon Relay Service: 711.

Region	Pollutant	Statewide Benchmark	Unit	Frequency
Portland Harbor	Total Oil & Grease	10	mg/L	Four times per year
LLID: 1227618456580	Pollutant	Impairment Reference Concentration¹	Units	Frequency
Willamette River	Aldrin	0.003	mg/L	Four times per year
Willamette River	Chlordane	0.0024	mg/L	Four times per year
Willamette River	Dissolved Copper	0.012	mg/L	Four times per year
Willamette River	Cyanide	0.022	mg/L	Four times per year
Willamette River	DDT Metabolite (DDE) <i>Alternatively</i> DDT and its metabolites ²	0.00001 - 0.0011	mg/L	Four times per year
Willamette River	DDT	0.0011	mg/L	Four times per year
Willamette River	Dieldrin	0.00024	mg/L	Four times per year
Willamette River	Hexachlorobenzene	0.001	mg/L	Four times per year
Willamette River	Total Iron	1.0	mg/L	Four times per year
Willamette River	Dissolved Lead	0.014	mg/L	Four times per year
Willamette River	Mercury	0.0024	mg/L	Four times per year
Willamette River	PCBs ³	0.002	mg/L	Four times per year
Willamette River	Polynuclear Aromatic Hydrocarbons (below) ⁴			Four times per year
	Acenaphthene	0.095	mg/L	
	Anthracene	2.9	mg/L	
	Benz(a)anthracene	0.001	mg/L	
	Benzo(a)pyrene	0.001	mg/L	
	Benzo(b)fluoranthene 3,4	0.001	mg/L	
	Benzo(k)fluoranthene	0.001	mg/L	
	Chrysene	0.001	mg/L	
	Dibenz(a,h)anthracene	0.001	mg/L	
	Fluoranthene	0.014	mg/L	
	Fluorene	0.39	mg/L	
	Indeno(1,2,3-cd)pyrene	0.001	mg/L	
	Pyrene	0.29	mg/L	

¹ Impairment Pollutants apply to discharges to an impaired water without a TMDL for pollutant(s).

² the total concentration of DDT and its metabolites (i.e., DDD,-4,4', DDE,-4,4', and DDT,-4,4')

³ Total PCB (based on the sum of the following aroclors: 1016, 1221, 1232,1242, 1248, 1254 and 1260)

⁴ PAH impairments includes sampling for the following parameters: Acenaphthene, Anthracene, Benzo(a) anthracene, Benzo(a) pyrene, Benzo(b) fluoranthene 3,4, Benzo(k) fluoranthene, Chrysene, Dibenz(a,h)anthracene, Fluoranthene, Fluorene, Indeno (1,2,3-cd) pyrene, Pyrene

DMR Submittal Deadlines:

Reporting Quarters	Months	DMR Due Dates
1 st	July-September	November 15
2 nd	October-December	February 15*
3 rd	January-March	May 15
4 th	April-June	August 15*

*Monitoring Variance request may ONLY be submitted semi-annually, as applicable

All monitoring results received between July 1, 2018 and December 31, 2018 must be reported in the 2nd quarter DMR, due February 15, 2019.

If you have any questions about your permit, please contact your City of Portland stormwater permit manager:

Laura Johnson
6543 N. Burlington Ave
Portland, OR 97203
503.823.7192
Laura.Johnson@portlandoregon.gov

Sincerely,



Stacy Hibbard
Environmental Manager

Enclosure: Summary of Changes and Compliance Guidance Fact Sheet

cc: File