



DEQ

State of Oregon
Department of
Environmental
Quality

Information Required for Industrial Wastewater NPDES Permit Readiness Review

Checklist to be completed by permit readiness team

Water Quality Permitting

Use this checklist to determine Industrial NPDES permit readiness. Complete one readiness review for each individual permit

*Key documents required to complete this review - application, correspondence and permit

Reviewer name(s):	Legal permit name: Enter First	Common permit name:	Permit expiration date:	Readiness review start (date and time):		Planned permit issuance date:	Receiving water body
M.Pinney, D. Feldman, K. Strohecker, J. Navarro	BDC/WILLAMETTE LLC	BDC/WILLAMETTE LLC	10/14/2014	1/30/2017	11:00	11/30/2016	Willamette River
Permit number:	DEQ file number:	Application number:	EPA ID number:	Readiness review completion (date and time)		Complexity (see question #41)	303(d) Listed?
101536	109444	960064	OR0040363	1/30/2017	11:30	1	Yes
Critical Issuance:	Permit type:	DEQ Region:	City:	County:		Basin:	Sub basin:
No	NPDES-IW-B15	NWR	PORTLAND	MULTNOMAH		Willamette	Lower Willamette
Indicate permit status and/or reasons for delay	administratively extended	Category for delay	Permitting process – external factor		Reason for delay	Other permitting process external factor (describe):	
Readiness summary (to be completed by reviewer after checklist is completed): Permit development was delayed because owner of the facility changed. If the facility has to operate, they will have to upgrade to be in compliance with the permit. This will not impact permit development for this cycle.							
Readiness Score ((# of "action required" + Sum of estimated time rankings) * Complexity)						2	
Checklist quality review completed by project manager (sign and date): Jeff Navarro 1/30/17							

Application Readiness

Verify that information is available and complete <small>*indicates critical step, proceed with readiness review</small>			Information available and complete	Permit Development impact	Estimate time required (enter if red)	Comment for action required (enter if red)
1	Industrial/Domestic wastewater NPDES permit renewal checklist complete?		No	No action		
2	Renewal application was submitted on time?		No	No action		
3	*EPA Form 2C NPDES Section V Part A, B and C monitoring requirements for each outfall Verify pollutants via TRI report, inspections, ELG's, major process changes		Yes	No action		
4	EPA Form 2E NPDES (For dischargers of non-process wastewater only)		N/A	No action		
5	EPA Form 2F NPDES (For dischargers of industrial storm water only)		N/A	No action		
6	EPA Form 2A (For POTW)		Yes/No	No action		
7	Oregon Form R (Renewal application national pollutant discharge elimination permit or EPA form 1 for new permits)		Yes	No action		
8	*Land Use Compatibility Statement (LUCS) Form that demonstrates compatibility with local and land use regulations (most current department signed and approved form is required)		No	Action Required	1	LUCS
9	Mixing Zone Study needed	Level of study	N/A	No	No action	
10	Provide reasoning for not requiring a mixing zone:		Discharge limits are applied at end of pipe			
11	Mixing zone information is available (acute, chronic, dilution)		N/A	No action		
12	Whole Effluent Toxicity (WET) Testing Results		No	No action		
13	Land Application Plan for Industrial Wastewater		No	No action		

14	Solids or industrial residuals management plan is needed	No	No action
15	Biosolids management plan	N/A	No action
16	Recycled water use plan (or update) is completed	N/A	No action
17	Site location map received and complete and latitude and longitude verified	Yes	No action
18	Is the receiving water body 303(d) listed	Yes	No action
19	List pollutants of concern that receiving body is listed for and user discharges:	Temperature and Bacteria, Aldrin, Biological Criteria, Chlordane, Copper, Cyanide, DDT, DDE, Dieldrin, hexachlorobenzene, iron, lead, PCBs, PAHs, Chlorophyll-a, Mercury (pending)	
20	*Effluent monitoring data for parameters associated with 303(d) listing are available	No	No action
21	Is there a TMDL for the receiving water body	Yes	No action
22	Ambient data for receiving water body are available (data may be from state database and/or user provided)	No	No action
23	*Required data are available for all pollutants in discharge including data for effluent limitation guidelines or category listing	Yes	No action
24	*Updated process flow diagram or schematic with complete water balance which includes inflow, outflow, location of flow meters, process uses and consumptive uses	Yes	No action
25	Average flows available, maximum monthly flow, average 1 year flow, average 5 year flow	Yes	No action
26	Design capacity available for domestic facilities	N/A	No action
27	*Facility description (list processes and treatment systems) see EPA form 2C and Oregon form R question 1:	Yes	No action
28	Five years of production data for industry with ELG related to production rate	Yes	No action
29	*Excel spreadsheet of the last 3 years' effluent data including flow data (if no, indicate data format i.e. PDF, msWORD, Hardcopy): DMR hardcopy	No	No action

Community/Facility Readiness

Verify that information is available and complete <small>*indicates critical information, proceed with readiness review</small>		Information available and complete	Permit development impact	Estimate time required (enter if red)	Comment for action required (enter if red)
30	Facility will likely need upgrades and/or permittee will have to take other significant action(s) during next permit term	Yes	No action		
31	If Yes to [30] List actions required:	upgrade the treatment and stripper unit. Should avoid discharge if possible.			

32	Mutual Agreement Order (MAO) with ELG and compliance schedule with interim limits	No	No action
33	Has compliance schedule in current permit with interim limits been satisfied	N/A	No action
34	Is it anticipated that a compliance schedule will be needed in next permit	No	No action
35	Significant financial burden on facility/community	No	No action
36	Recommended consultation with regional solutions team, describe:	No	No action
37	Public Notice (340-045-0027(1)(d) and (3)):	Category 3	No action

Regulatory Readiness

Indicate regulatory impacts to permit development <small>*indicates critical impact, proceed with readiness review</small>		Regulation will impact permit development	Permit development impact	Estimate time required (enter if red)	Comment for action required (enter if red)
38	Facility discharges a 303(d) listed pollutant and has a TMDL with WLA for the pollutant receiving water body	Yes	No action		
39	*Facility discharges a 303(d) listed pollutant and mass load increase is requested for the listed pollutant	No	No action		
40	Facility is new and discharges a 303(d) listed pollutant	N/A	No action		
41	Permit will be significantly more complex compared to existing permit (e.g., includes trading, new standard/regulation, guidance, litigation) Rank 1-5			1	
42	There are outstanding complaint or compliance issues with facility (describe):	No	No action		

43	Active State or Federal agency actions - coordination with external agencies will be required i.e. 404/401 permit, biological opinion, NEPA, ESA (describe):	No	No action
44	*Active criminal or civil enforcement (describe):	Yes	No action
45	Groundwater review completed (if necessary)	No	No action
46	Will additional monitoring data be required for domestic facilities per 40 CFR 122.21(e)	N/A	No action
47	Will best professional judgement be used to develop permit limits	Yes	No action
48	New WQ standards apply (i.e. copper BLM, Ammonia, etc.) list: Copper	Yes	No action