

Information Required for Individual Wastewater NPDES Permit Readiness Review

Checklist to be completed by permit readiness team

Water Quality Permitting

Use this checklist to determine Individual 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 da		Permit expiration date:	Readiness review start (date and time):		Planned permit issuance date:	Receiving water body
J. Navarro, D. Feldman		SEAFOODS RATION	TRIDENT SEA	AFOODS (SURIMI)	11/30/2010	8/15/2017	4:00 PM	TBD	Yaquina River
Permit number: DEQ file nu		number:	Applicat	ion number:	EPA ID number:	Readiness review completion (date and time)		Complexity (see question #41)	303(d) Listed?
101805 106491		491	97	70048	OR0038687	8/15/2017	17:00	3	yes
Critical Issuance: Pe		t type:	DEQ	Region:	City:	County:		Basin:	Sub basin:
No NPDES-IW-BO		IW-B04		WR	NEWPORT	LINC	OLN	Middle oregon coastal	Siletz-Yaquina
Indicate permit status and/or reasons for delay			tratively nded	Category for delay	Resource limitations		Reason for delay	Technical staff	unavailable

Readiness summary (to be completed by reviewer after checklist is completed): Trident is now owned and operated by Pac-Coast; Mixing zone study (2010) should be reviewed; There are multiple compliance schedule items that should be investigated for completion (mixing zone study is one of them); Form R section B information is missing from the permit file used for review, EPA form 2... was not used, however the permittee submitted several pages of data for discharge and production; WET testing requirements should be investigated; is an industrial solids management plan needed for by product that is used for fish meal?; TMDL has not been implemented for the mid coast; See PEN-2016-1957 and WQ/I-WR-16-024, exceedances and failure to submit DMR data for TSS, BOD, O&G; data not available to determine applicability with copper standard;

Readiness Score ((# of "action required" + Sum of estimated time rankings) * Complexity)

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Checklist quality review completed by project manager (sign and date): D. Feldman 8/16/17

Application Readiness							
	Verify that information is available and complete *indicates critical step, proceed with readiness review	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	no	action required	3	Administratively incomplete		
4	EPA Form 2E NPDES (For dischargers of non-process wastewater only)	no	no action				
5	EPA Form 2F NPDES (For dischargers of industrial storm water only)	no	no action				
6	EPA Form 2A (For POTW)	n/a	no action				
7	Oregon Form R (Renewal application national pollutant discharge elimination permit or EPA form 1 for new permits)	no	action required	3	Administratively incomplete		
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 and/or Level of availble study	yes	action required	1	mixing zone		
10	Provide reasoning for not requiring a mixing zone:	n/a					
11	Mixing zone information is available (acute, chronic, dilution)	yes	action required	1	mixing zone		
12	Whole Effluent Toxicity (WET) Testing Results	no	no action				
13	Land Application Plan for Industrial Wastewater (Industrial permits only)	no	no action				

14	Solids or industrial residuals management plan is needed (industrial permits only)	no	no action			
15	Biosolids management plan (Domestic permits only)	n/a	no action			
16	Recycled water use plan (or update) is completed (Domestic permits only)	n/a	no action			
17	Site location map received and complete and latitude and longitude verified	no	action required	1	Administratively incomplete	
18	Is the receiving water body 303(d) listed	yes	action required	2	data analysis	
19	List pollutants of concern that receiving body is listed for and user discharges:	DO, fecal coliform, to	emperature,			
20	*Effluent monitoring data for parameters associated with 303(d) listing are available	yes	action required	1	data analysis	
21	Is there a TMDL for the receiving water body	no	no action			
22	Ambient data for receiving water body are available (data may be from state database and/or user provided)	yes	action required	1	data analysis	
23	*Required data are available for all pollutants in discharge including data for effluent limitation guidelines or category listing	yes	action required	1	data analysis	
24	*Updated process flow diagram or schematic with complete water balance which includes inflow, outflow, location of flow meters, process uses and consumptive uses	no	action required	1	Administratively incomplete	
25	Average flows available, maximum monthly flow, average 1 year flow, average 5 year flow ADD TO MWH TABLE	yes	no action			
26	Design capacity available for domestic facilities ADD TO MWH TABLE	n/a	no action			
27	*Facility description (list processes and treatment systems) see EPA form 2C and/or Oregon form R question 1: ADD TO MWH TABLE	no	action required	1	Administratively incomplete	
28	Five years of production data for industry with ELG related to production rate	yes	action required	1	data analysis	
29	*Excel spreadsheet of the last 3 years' effluent data including flow data (if no, indicate data format i.e. PDF, msWORD, Hardcopy):	no	action required	2	data format	
Community/Facility Readiness						

Verify that information is available and complete *indicates critical information, proceed with readiness review		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	no	no action		
31	If Yes to [30] List actions required:	n/a			

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	yes	action required	1	compliance schedule			
34	Is it anticipated that a compliance schedule will be needed in next permit	no	no action					
35	Significant financial burden on facility/community due to permit renewal	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					
Regul	Regulatory Readiness							
	Indicate regulatory impacts to permit development *indicates critical impact, proceed with readiness review	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	no	no action					
39	*Facility discharges a 303(d) listed pollutant and mass load increase is requested for the listed pollutant	n/a	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	3						
42	There are outstanding complaint or compliance issues with facility (describe): PEN-2016-1957	yes	action required	2	enforcement			

43	Active State or Federal agency actions - coordination with external agencies will be required i.e. tribal communities, 404/401 permit, biological opinion, NEPA, ESA (describe):	no	no action		
44	*Active criminal or civil enforcement (describe): WQ/I-WR-16- 024	yes	action required	2	enforcement
45	Groundwater review completed (if necessary)	no	no action		
46	Will additional monitoring data be required for domestic facilities per 40 CFR 122.21 (data missed due to new standards, missing from application, etc)	yes	action required	1	data analysis
47	Will best professional judgement be used to develop permit limits	yes	action required	1	data analysis
48	New WQ standards apply (i.e. copper BLM, Ammonia, etc.) and most recent version of RPA spreadsheet used. List new standards:	no	no action		