

STATEMENT OF BASIS

ABERDEEN WASTEWATER TREATMENT PLANT NPDES PERMIT NO. WA0037192

The purpose of this Statement of Basis is to explain the need to modify the Permit to correct the sampling type for the chemical analysis.

I. GENERAL INFORMATION

- A. Permittee: Aberdeen Wastewater Treatment Plant
1205 West State Street
Aberdeen, Washington 985220
- B. Discharge Locations: Grays Harbor Estuary, Mouth of Chehalis River
Latitude: 46° 57' 57" N
Longitude: 123° 49' 47" W

II. REQUEST FOR MODIFICATION:

The permit is being modified to clarify the correct sampling type for the chemical analysis per Special Condition S2.A of the permit.

Special Condition S2.A of the permit will be modified from:

Category	Parameter	Units	Sample Point	Minimum Sampling Frequency	Sample Type
Chemical Analysis of Influent and Effluent (Priority Pollutant Scan)	Metals ^f , cyanide and phenols; Volatile Organic Compounds; Acid-extractable compounds; and Base-neutral compounds (Table II of 40 CFR, Part 122, Appendix J)	Report as appropriate	Influent, Effluent	1/year ^g	24-hour Composite
Additional Chemical Analysis of Influent and Effluent	Dissolved Oxygen, Nitrate, Nitrite, Total Kjeldahl Nitrogen, Oil & Grease, Phosphorus, and Total Dissolved Solids (Table 1 of 40 CFR Part 122, Appendix J)	Report as appropriate	Influent, Effluent	Quarterly ^h in last year, submit with permit renewal	24-hour composite

To the following:

Category	Parameter	Units	Sample Point	Minimum Sampling Frequency	Sample Type
Chemical Analysis of Influent and Effluent (Priority Pollutant Scan)	Metals ^f , cyanide and phenols; Volatile Organic Compounds; Acid-extractable compounds; and Base-neutral compounds (Table II of 40 CFR, Part 122, Appendix J)	Report as appropriate	Influent, Effluent	1/year ^g	Grab
Additional Chemical Analysis of Influent and Effluent	Dissolved Oxygen, Nitrate, Nitrite, Total Kjeldahl Nitrogen, Oil & Grease, Phosphorus, and Total Dissolved Solids (Table 1 of 40 CFR Part 122, Appendix J)	Report as appropriate	Influent, Effluent	Quarterly ^h in last year, submit with permit renewal	Grab or 24-hour composite (as required by sampling procedures) ⁱ

ⁱ The nitrogen compounds, phosphorus, and total dissolved solids should be 24-hour composite.