

TABLE VIII-1.—INDUSTRIAL ACTIVITIES FOR WHICH EPA HAS NOT PROMULGATED EFFLUENT GUIDELINES

Industrial activity	Suggested in stakeholder outreach? (Yes/No)	TRI rank	PCS rank	Continue investigation for possible identification for final Effluent Guidelines Program Plan for 2004/2005? (Yes/No)	Rationale
Airport Industrial Discharges	Yes	Not Avail	2	No	(3)
Aquatic Animal Production	Yes	Not Avail	Not Avail	No	(1)
Storm Water Discharges from Construction and Development.	Yes	Not Avail	Not Avail	No	(1)
Dental Facilities	Yes	Not App	Not App	No	(4)
Drinking Water Supply & Treatment.	Yes	1	1	No	(2)
Food Service Establishments (SIC 581).	Yes	Not App	Not App	No	(4)
Discharges from Groundwater Remediation.	Yes	Not App	Not App	No	(5)
Independent & Stand-Alone Laboratories.	Yes	Not App	Not App	No	(4)
Industrial Laundries	No	Not App	Not App	No	(4)
Ocean Going Vessels (cruise ships, ballast and bilge water).	Yes	Not App	Not App	No	(6)
Printing & Publishing	Yes	Not App	Not App	No	(4)
Prisons	Yes	Not App	Not App	No	(4)
Municipal Storm Water Runoff	Yes	Not App	Not App	No	(5)
Wastewater Treatment and Sewerage Systems.	Yes	Not App	Not App	No	(5)

Note: "Not Avail." means that the information was not available using data from TRI or PCS. "Not App." means that this 304(m) ranking was not applicable for this industry, in as much as this industry is not subject to 304(m) effluent guidelines planning.

IX. Request for Comment and Information

EPA invites and encourages public participation in the development of the Effluent Guidelines Program Plan for 2004/2005. The Agency asks that comments address deficiencies in the record of this preliminary Plan and that commenters provide supporting data for suggested revisions or corrections where possible.

EPA particularly requests comments and information on these issues:

A. EPA requests information on the industries recommended for detailed investigation: Organic Chemicals, Plastics, and Synthetic Fibers (40 CFR part 414) and Petroleum Refining (40 CFR part 419). Specifically, EPA hopes to gather the following information:

OCPSF (SIC codes 2821, 2823, 2824, 2865, 2869)

- What is the source (raw material, process, product) of the TRI-reported releases of toxic chemicals, particularly dioxin and dioxin-like compounds, PACs, aniline, and sodium nitrite?
- What control technologies or techniques can be used to reduce the wastewater contamination with these pollutants?
- What toxic chemicals are released from OCPSF facilities, but not reported to TRI or PCS?
- Manufacturers of azo dyes and certain facilities in the rubber industry reported wastewater releases of aniline

and sodium nitrite. What is the source (raw material, process, product) of these releases? What control technologies or techniques can be used to reduce wastewater contamination with these pollutants?

- Manufacturers of ethylene dichloride and vinyl chloride monomer reported wastewater releases of dioxin and dioxin-like compounds. What is the source (raw material, process, product) of these releases? What control technologies or techniques can be used to reduce wastewater contamination with these pollutants?

Chemical Formulating, Packaging, and Repackaging (SIC codes 2841, 2842, 2844, 2851, 2891, 2893, 2899)

- What are the sources of wastewaters discharged from these facilities?
- What pollutants (toxic, conventional, and nonconventional) are contained in these wastewaters and at what quantity?
- What control technologies or techniques can be used to reduce the wastewater contamination with these pollutants?
- What is the basis for the discharge limits in NPDES permits issued to facilities in these SIC codes?

Petroleum Refining (SIC code 2911)

- In 2000, why did 19 refineries report surface water and POTW releases of PACs to TRI, while 164 refineries did not report releases?

• What control technologies or techniques can be used to reduce the PACs in refinery wastewaters?

- What is the source of dioxin and dioxin-like compounds in refinery wastewaters?
- What process modifications have been implemented at refineries to reduce the generation of dioxins?
- What is the source of vanadium and other toxic metals in refinery wastewaters?
- What process modifications have been implemented at refineries to reduce the vanadium in refinery wastewaters? Of other toxic metals?
- What toxic chemicals are released from refineries, but not reported to TRI or PCS?

Petroleum Bulk Stations and Terminals (SIC code 5171)

- What is the discharge status (number of facilities with direct, indirect, and zero discharge) of facilities in this SIC code?
- Why or how do certain facilities discharge no wastewater, while other facilities discharge substantial volumes? (off-site disposal, lack of rainfall, 100% recycle/reuse, etc.)
- What is the discharge of toxic pollutants (pollutant concentrations and mass)?
- Is ammonia a typical contaminant in wastewater from facilities in SIC code 5171? What is the source of ammonia at these facilities?