POLLUTION PREVENTION PLANNING ADMINISTRATIVE REVIEW

FACILI'		PRESEN		BASE YEAR SIC/NAICS Code
<u>YES</u>	<u>NO</u>	<u>N/A</u>	Pursuant to N.J.A.C. 7:1K-4.3, Part I of a Pollution Prevention Plan shall include:	<u>COMMENTS</u>
			Part IA: Two certifications are required. (7:1K-4.3(b)1) The first one must be signed by the highest ranking corporate official with direct operating responsibility and must read: "I certify under penalty of law that I have read the Pollution Prevention Plan and that Pollution Prevention Plan is true, accurate and complete to the best of knowledge." (e.g., president, vice-president, plant manager)	
			The second must be signed by the <u>highest ranking corporate official at the facility</u> and must read: "I certify under penalty of law that I am familiar with the Pollution Prevention Plan and that it is the corporate policy of this industrial facility to achieve the goals of the Pollution Prevention Plan." (e.g., plant manager) The following names and telephone numbers must be included:	
			■ The owner/operator of the facility.	
			 The highest ranking corporate official at the facility. The union representative (if applicable). 	
			Grouping (7:1K-4.2(d)) Pollution treatment or control systems shall be considered as separate sources or production processes. (If the facility is currently in the mid of their planning cycle, they must include treatment or control systems separate sources or production processes in their next 5-year Plan.)	dle

YES	<u>NO</u>	<u>N/A</u>	<u>Facility-level information</u> (7:1G-4.1(c), 7:1K-4.3(b)2) The Release and Pollution Prevention Report (RPPR) in the plan along with USE calculation satisfies this requirement.	<u>COMMENTS</u>
			 Annual inputs shall equal outputs within 5% or less (7:1K-4.3(b)2x). Name and CAS number (or Category Code) for each hazardous substance (7:1K-4.3(b)2i). 	
			 Inventory data for annual inputs (in pounds) (7:1K-4.3(b)2ii): Stored at facility on first day of reporting year. Brought into facility. Manufactured as product, co-product or NPO at the facility. Recycled out-of-process and used as an input at the facility. 	
			 Inventory data for annual output (in pounds) (7:1K-4.3(b)2iii): Stored at facility on last day of reporting year. Consumed at the facility. Shipped off-site as product/co-product. Generated as NPO (total NPO). Recycled out-of-process on-site or off-site (7:1K-4.3(b)2iv). 	
			 Annual release data (7:1K-4.3(b)2v): Released to air through stack emissions. Released to air through fugitive emissions. Surface and ground water discharges to the waters of the State. On-site land disposal. Transferred to other off-site locations. Released due to remedial actions, catastrophic events or one-time events not associated with production processes. 	
			Annual chemical use calculation (7:1K-4.3(b)2vi): USE = Consumed + Shipped + NPO (NOTE: USE must be calculated. It was not present on previous versions of the eRPPR.)	

<u>YES</u>	<u>NO</u>	<u>N/A</u>	 Process-level information (7:1K-4.3(b)3, 7:1K-4.9) Inclusion of P2-115. Process ID. Grouped process (Y/N). Identification of product/co-product/intermediate product. Total quantity of production. Description of grouping decision (if applicable) including description of unit for measuring production. Process Flow Diagram. (If the facility is currently in the middle of their planning cycle, they must include a flow diagram in their next 5-year Plan.) 	COMMENTS
			Process-level inventory data (7:1K-4.3(b)4) The following information should be collected annually for each hazardous substance, in pounds.	
			 Inventory data for each production process: Contained in products/co-products/intermediate products. Consumed at the facility. Used. Generated as NPO. (Categories in 7:1K-4.3(b)4:(4) as applicable.) 	
			Released.Recycled out-of-process both on-site and off-site.	
			 Pollution Prevention techniques used in a given year. Whether or not a process was discontinued or sent off-site in a given year. 	
			 Whether or not a facility made a process change that triggered a P2 Plan modification pursuant to N.J.A.C. 7:1K-3.9. Whether or not a facility went below the threshold for manufacture, process, or otherwise use of a hazardous substance, and if the facility 	
			 followed the necessary notification and reporting procedures. An explanation on whether or not a facility's pollution prevention progress for a targeted process was less than anticipated. 	

YES	<u>NO</u>	<u>N/A</u>	Hazardous waste data (7:1K-4.3(b)5) Facility-level data (Inclusion of RCRA Hazardous Waste Biennial Report is acceptable but must be supplemented with alternate years data.) The following information should be collected annually and measured in pounds: Amount generated. (GM)	<u>COMMENTS</u>
			 Amount treated out-of-process. (GM) Amount stored out-of-process. (GM) Amount disposed out-of-process. (GM) Address of treatment, storage, or disposal facilities (TSDs). (OI) Description of type of treatment at each TSD. (GM) Amounts recycled on/off site. (GM) Process-level data Pounds of each hazardous waste generated at each production process. 	
			Cost data (7:1K-4.3(b)6) An estimate for each source or production process, of the costs of using hazardous substances, generating hazardous substances as NPO, and releasing hazardous substances, including, at a minimum: Storage and handling. Monitoring, tracking and reporting. Treatment. Transportation and disposal. Manifesting and labeling. Permit fees. Liability insurance (if applicable). Safety and health compliance. Raw material costs.	

<u>YES</u>	<u>NO</u>	<u>N/A</u>	Pursuant to N.J.A.C. 7:1K-4.4, a Pollution Prevention Plan shall include:	<u>COMMENTS</u>
			 Targeting Facility targeted 100% of all processes. Facility targeted process(es) that contributed 90% based on USE of hazardous substances. Facility targeted process(es) that contributed 90% based on NPO generated. Facility targeted process(es) that contributed 90% based on RELEASE of hazardous substances. Facility targeted all processes or sources that use or generate PBTs above thresholds. (If the facility is currently in the middle of their planning cycle, they must target all processes or sources that use or generate PBTs above threshold in their next 5-year Plan.) 	
			Pursuant to N.J.A.C. 7:1K-4.5, Part II of a Pollution Prevention Plan shall include:	
			 Estimate source-level NPO (7:1K-4.5(a)2) Estimate in pounds the annual quantity of each hazardous substance generated as NPO at each source within each targeted production process. 	
			 Identifying pollution prevention options (7:1K-4.5(a)4) Identify pollution prevention options that reduce the use and generation of hazardous substance(s). 	

YES	<u>NO</u>	<u>N/A</u>		COMMENTS
			Feasibility analysis of options including (7:1K-4.5(a)5, 6, 12 and 13):	
			Technical analysis – Is the option technically feasible?	
			Financial analysis – Is the option financially feasible?	
			 Storage and handling. 	
			Monitoring, tracking and reporting.	
			■ Treatment.	
			 Transportation and disposal. 	
			 Manifest and labeling. 	
			Permit fees.	
			 Liability insurance (if applicable). 	
			 Safety and health compliance. 	
			■ Impact on Releases – Impact of P2 option on releases to air, water, and	
			waste (7:1K-4.5(a)5).	
			Rationale for not implementing P2 options (7:1K-4.5(a)13).	
			 Description of the P2 options the facility intends to implement (7:1K- 	
			4.5(a)6).	
			5-year goals for NPO and USE reductions (7:1K-4.3(c)3 and 4.5(a)7-11)	
			(Should be the same as those reported on the Plan Summary (DEP-113).)	
			• Change in USE in pounds (7:1K-4.5(a)7).	
			• Change in NPO in pounds (7:1K-4.5(a)8).	
			• Change in USE reported as a percent.	
			 Change in NPO reported as a percent. 	
			 Percent change in USE per unit of product for targeted processes (7:1K- 	
			4.5(a)9).	
			 Percent change in NPO per unit of product for targeted processes (7:1K- 	
			4.5(a)10).	
			• Start and completion dates for implementing P2 options (7:1K-4.5(a)11).	
			(NOTE: Planned reductions need to match P2 options implemented.)	
			• A reassessment of the facility's 5-year goals for reductions (7:1K-4.3(c)3).	

<u>YES</u>	<u>NO</u>	<u>N/A</u>	Post IPs (Place Processes Proced (PDPP Code on C. P.) and a lade on	<u>COMMENTS</u>
			Part IB: (Plan Progress Report (RPPR Sections C, D) calculations)	
			(This part may be skipped until July of the year following submission of the	
			initial Plan Summary. Calculations are not required if P2-115 was submitted	
			to the Department.)	
			Facility-level information on pollution prevention reductions (7:1K-4.3(c)1)	
			(NOTE: Negative numbers indicate the facility became less efficient.)	
			 Calculations of change in USE (in pounds and percent) compared to Base 	
			Year.	
			 Calculations of change in NPO (in pounds and percent) compared to 	
			Base Year.	
			<u>Targeted Production Processes</u> (7:1K-4.3(c)2)	
			 Calculations of the change in USE per unit of product compared to the 	
			Base Year.	
			 Calculations of the change in NPO per unit of production compared to 	
			the Base Year.	
			 Pollution prevention techniques listed for each reduction. 	
			NOTED	
			NOTES:	