

**Ohio Environmental Protection Agency - Division of Air Pollution Control  
Emissions Activity Category Form**

**Process Operations**

**Facility ID: 0448020007**

**Title: BP TOL P025 EAC**

**1. General end product(s) of this process:**

Water

**2. Process hourly production rates:**

Average Production: 2417.76 MMgal/yr Maximum production: 402000 MMgal/yr

**3. Process projected maximum annual production:**

3521.52 MMgal/yr

**Process actual annual production:**

2417.76 MMgal/yr

**4. Type of operation**

Continuous

**5. Identify all products generated by this process and associated cycle time information (if applicable)**

Product	Minimum minutes per cycle (only if batch)	Minimum minutes between cycles (only if batch)
Water		

**6. Identify all materials used in process at maximum production rate and complete requested information:**

Products	Raw materials	Physical state at standard conditions	Principle use	Amount (lbs/hr)
Water	Chemical (Clarifier)	Liquid	Polymer - flocculant	
Water	Acid/Caustic	Liquid	pH control	
Water	Chemical (Air floatation)	Liquid	Polymer - flocculant	
Water	Water	Liquid	Feed	3500000
Water	Phosphoric acid	Liquid	Microorganism food	