## Alabama Department of Environmental Management Water Division - NPDES Permit Branch 1400 Coliseum Boulevard Montgomery, AL 36110

## Mailing Address: P O Box 301463, Montgomery 36130-1463

## Industrial – Process Water Dischargers Permit Application Checklist (To be used by applicant-Submission not required)

Phone: (334) 271-7943 Fax: (334) 279-3051

(If any questions, please contact ADEM <u>prior</u> to submittal.)

ADEM Form 187 should include		
	Marked location map	
	Business Activity Correctly Identified	
	Brief Description of all operations	
	Production numbers	
	Process flows identified and reported (include process flow schematic)	
	Sampling and flow meter equipment noted	
	Water supply information	
	If major facility in coastal area, a Discharge Information Zone (DIZ) study should be completed	
EPA For	Form 1 should include	
	Topographic map with facility locations and location of all proposed/existing outfalls.	
	Pertinent facility information	
EPA Form 2D (for new facilities or new discharges)		
	Verified latitude and longitude and receiving water for each outfall (Part I)	
	Expected start date for discharges to begin	
	All types of flows and flow rates and expected treatments Part III)	
	Water balance and water flow drawing	
	Pollutants list expected in the discharge	
EPA For	EPA Form 2C (for existing facilities) should include	
	Verified latitude and longitude and receiving water for each outfall (Part I)	
	All flows from operations and treatment units (Part II)	
	Any required improvements to the site (Part IV)	
	Parameter samples per instructions	
	Sampling and testing in accordance with instructions	
If new or increased discharge to Tier 2 water, an anti-degradation analysis should be completed (Forms 311 & 321 or 313)		
If mixing zone model requested, Form 455 should be completed		
Appropriate Fee Fee Schedule D, ADEM Admin. Code Chapter 335-1-6, is located at <a href="http://www.adem.state.al.us">http://www.adem.state.al.us</a> . Select "Regulations", Select "Division 1", Scroll to Chapter 6.		
All forms must be signed and dated by the responsible official		