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 – Multi-Category 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 prior to submittal.)

ADEM Form 187 should include
- Marked location map
- Business Activity Correctly Identified
- Brief Description of all operations
- Process flows identified and reported (include process flow schematic)
- Production numbers
- 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 Form 1 should include
- Topographic map with facility locations and location of all proposed/existing outfalls.
- Pertinent facility information

EPA Form 2C (for process wastewaters) 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 sampling per instructions
- Sampling and testing in accordance with instructions

EPA Form 2E (for non-process wastewaters) should include
- Verified latitude and longitude and receiving water for each outfall (Part I)
- All types of cooling water additives listed (Part III)
- Parameter sampling per instructions
- Sampling and testing in accordance with instructions

EPA Form 2F (for storm water only) should include
- Verified latitude and longitude and receiving water for each outfall (Part I)
- Any required improvements to the site (Part II)
- Site drainage map (Part III)
- List of significant spills or leaks occurring in the last three years (Part VI)
- Grab and flow weighted composite sample for the parameters listed

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 [http://www.adem.state.al.us](http://www.adem.state.al.us).  
Select “Regulations”, Select “Division 1”, Scroll to Chapter 6.

All forms must be signed and dated by the responsible official

**This document is intended as a reminder of items often omitted.**  
**It is not an inclusive list of all information required for permit applications.**