



BUREAU OF AIR POLLUTION CONTROL
Class I Application Completeness Checklist

Date Application Submitted: Application Type:
Air Case: Facility ID: A Permit No: AP
Company Name:
Hydrographic Area #: Increment Tracked: Yes No
Facility Contact Person/Responsible Official:

Check if complete. If an item is incomplete please detail why incomplete in the "Notes" section at the bottom of the checklist. Sign and date at the bottom.

Yes No N/A

- Cover Page (NAC 445B.295(8))
General Company Information Form (NAC 445B.295(1), 445B.295(8))
Compliance Plan (NAC 445B.3368(h))
Industrial Process Application Form(s) (NAC 445B.295(2) through 445B.295(5))
Combustion Equipment Application Form(s) (NAC 445B.295(2) through 445B.295(5))
Storage Silo Application Form(s) (NAC 445B.295(2) through 445B.295(5))
Liquid Storage Tank Application Form(s) (NAC 445B.295(2) through 445B.295(5))
CAM Plan(s) - Federal Only (not OPTC's)
BACT Analysis
PSD Analysis
Facility-Wide Potential to Emit Table (NAC 445B.295(8))
Revision Table
Surface Area Disturbance Form (NAC 445B.295(8))
Detailed Emission Calculations (NAC 445B.295(8))
Emissions calculations included for each emission unit (including IA's) and for each regulated pollutant (lbs/hr and tons/yr); Calculations should include controls, hours of operation, throughput/fuel usage, Emission Factors, etc.
Calculated emissions and controls match the Application Forms
Manufacturer's Guarantee (NAC 445B.295(4)) - (if referenced in emissions calculations and for all engines)
Source Testing Data (NAC 445B.295(4)) - (if referenced in emissions calculations)
Equipment Specification Sheet (NAC 445B.295(4)) - (if referenced in emissions calculations)
TANKS Modeling output (NAC 445B.295(8))
Process Narrative (NAC 445B.295(8))
Entire process described (existing facility described)
If revision, describe the changes
Matches Process Flow Diagram
Regulated pollutants for which facility is Major described
Emissions Cap discussion, if requested
Process Flow Diagram(s) (NAC 445B.295(8))
Shows process flow
Indicates emissions control application points
Shows unit ID's



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- Site Plan(s) and/or Area Map(s) (NAC 445B.295(8))
Shows all Emission Units & Buildings clearly labeled (dimensions, height, UTM coordinates at corners or provided in Excel table)
Shows Fenced Boundaries and front gate with UTM coordinates
Drawn to scale
Vicinity Map of where the facility is located in the State with respect to nearest city, town, and major road. (NAC 445B.295(8))
Environmental Evaluation (AERMOD Air Dispersion Modeling) (NAC 445B.310, 445B.311, NAC445B.3443(3))
Modeling required for new, renewals, or revisions if PTE >25 tons of any pollutant or if the revision increases the PTE >10 tons of any pollutant.
Report of air dispersion modeling results for all required pollutants and averaging times, including modeling methodology.
Digital Modeling Files on CD-ROM or a thumb drive.
Digital Copy of Application on CD-ROM or Thumb Drive (NAC 445B.295(8))
Application Certification Signed with original signature (NAC 445B.297(1))

Notes:

Reviewer's Signature: Date: