

Form 1.5 POTENTIAL EMISSIONS - SIGNIFICANT ACTIVITIES

1) Company/Facility Name		2) EIQ No.	
SUMMARY OF CRITERIA AND OTHER POLLUTANT POTENTIAL EMISSIONS (Tons/Year)			
3) POLLUTANT		4) POTENTIAL Emissions (Tons/Year)	
PARTICULATE MATTER (PM-2.5) (aerometric diameter < 2.5 microns)			
PARTICULATE MATTER (PM-10) (aerometric diameter < 10 microns)			
PARTICULATE MATTER (Total PM)			
SULFUR DIOXIDE (SO ₂)			
VOLATILE ORGANIC COMPOUNDS (VOC)			
NITROGEN OXIDES (NO _x)			
CARBON MONOXIDE (CO)			
LEAD (Pb)			
OZONE (O ₃)			
AMMONIA (NH ₃)			
GREENHOUSE GASES (GHGs)**		(Mass basis)	(CO ₂ e basis)

**5) Indicate which conditions* listed below subject this facility to obtaining an Operating Permit:
(check all that apply)**

- Source is subject to the provisions of Title IV of the Act (generally electricity producers - see 567 IAC 22.120-148). Call the U.S. Environmental Protection Agency Acid Rain Hotline at (202) 343-9620
- Source is a major source (567 IAC 22.100)
(mark all that apply):
 - Potential to emit 100 tons per year or more of any air pollutant (Form 1.5, Item 3, except Total PM, NH₃, and GHGs)
 - Potential to emit, in the aggregate, 10 tpy or more of any hazardous air pollutant or 25 tpy or more of any combination of hazardous air pollutants (Form 1.4, items 6 & 8)
 - Potential to emit, in the aggregate, 100 tpy (mass basis) and 100,000 tpy (CO₂e basis) or more of greenhouse gases**
 - For nonattainment areas as specified in 567 IAC 22.100

* See 567 IAC 22.101 "Applicability of Title V operating permit requirements" for additional information on requirements to apply.
 ** As defined in 567 IAC 22.100 under the definition for "subject to regulation." Please provide a documentation showing the calculation of facility-wide potential GHG emissions. The documentation may be CA-01 forms, spreadsheets or others as long as DNR staff can follow the calculations. See "Iowa Title V Operating Permit Application Instruction" for more information.