Print Form

FORM FRA

AIR CONSTRUCTION PERMIT APPLICATION

FEDERAL REGULATION APPLICABILITY (FRA)

Please see instructions on the reverse side

AIR QUALITY BUREAU
ATTN: Application Log in
7900 Hickman Rd., Suite 1
Windsor Heights, IA 50322

Company Name:

APPLICABILITY DETERMINATION

1) Will this project be subject to 1990 Clean Air Act (CAA) Section 112(g) (Case-by-Case Maximum Achievable Control Technology (MACT))	☐ NO ☐ YES The applicant shall submit an application for a case-by-case MACT determination [IAC 567 22-1(3)"b" (8)] ☐ DON'T KNOW
2) Will this project be subject to a New Source Performance Standard? (40 CFR part 60)	☐ NO ☐ YES Applicable subpart 40 CFR Part 60 Subpart _____ ☐ DON'T KNOW
3) Will this project be subject to a MACT Regulation? (40 CFR part 63) THIS ONLY APPLIES IF THE PROJECT EMITS A HAZARDOUS AIR POLLUTANT – SEE TABLE A FOR LIST	☐ NO ☐ YES Applicable subpart 40 CFR Part 63 Subpart _____ ☐ DON'T KNOW
4) Will this project be subject to a NESHAP (National Emission Standards for Hazardous Air Pollutants) Regulation? (40 CFR part 61)	☐ NO ☐ YES Applicable subpart 40 CFR Part 61 Subpart _____ ☐ DON'T KNOW
5) Will this project be subject to PSD (Prevention of Significant Deterioration) ? (40 CFR section 52.21)	☐ NO ☐ YES ☐ DON'T KNOW
6) Was netting done for this project to avoid PSD?	☐ NO ☐ YES Attach netting calculations ☐ DON'T KNOW

IF YOU ARE UNSURE HOW TO ANSWER ANY OF THESE QUESTIONS CALL 1-877 AIR IOWA

FEDERAL REGULATIONS APPLICABILITY FORM INSTRUCTIONS

This form is designed to provide the review engineer information regarding applicable federal regulations. This project may be subject to a federal regulation. These regulations have also been adopted by the state of Iowa in IAC 567 23.1(1), 23.1(2), 23.1(3), 23.1(4) and 23.1(5).

1) The 112(g) provision is a transitional measure to ensure that facilities protect the public from hazardous air pollutants until EPA issues MACT standards that apply to the facilities. If this project is already subject to a MACT regulation it will not be subject to the provisions of 112 (g).

2) New Source Performance Standards are Federal Regulations that apply to a wide range of sources of criteria air pollutants. To locate the rule go to: http://www.access.gpo.gov/nara/cfr/waisidx_09/40cfr60_09.html.

3) MACT regulations apply to sources of hazardous air pollutants. See Table A for a list of hazardous air pollutants (http://www.epa.gov/ttn/atw/orig189.html). To locate specific rules for specific source categories go to http://www.epa.gov/ttn/atw/mactfnlalph.html.

4) NESHAP regulations apply to sources of the following pollutants: beryllium, mercury, vinyl chloride, radionuclides, benzene, asbestos and arsenic. To locate the rule - go to http://www.access.gpo.gov/cgi-bin/cfrassemble.cgi?title=200940 and then review items 9 thru 14.

5) If you are a PSD major source and the net emissions increase from this project exceeds significance levels (as defined by 40 CFR 52.21: http://edocket.access.gpo.gov/cfr_2009/julqtr/40cfr52.21.htm) this project will be subject to PSD regulations. Please contact DNR prior to application submission on how to proceed.