

Section (9) Permit Required: Major New Source Review Hazardous Air Pollutant (HAP) Permit

Regulated Activities:	The construction or reconstruction of any new process or production unit which has the potential to emit greater than 10 tons per year of any single HAP or greater than 25 tons per year of combined HAPs; and which is not in a source category covered by a federal standard for reduction of hazardous air pollutant emissions under section 112 of the Clean Air Act of 1990. These federal standards are found in 40 CFR Parts 60 and 63. Installations may request voluntary limits of 10 tons per year of any single HAP and 25 tons per year of combined HAPS. With the voluntary limits, the project would then be reviewed as a de minimis permit.
Fees:	\$100 filing \$50 per hour review
Required Documents:	Two copies of the completed application form. Documentation that existing emission control equipment constitutes best achievable control technology (BACT), lowest achievable emission rate (LAER), as described in 40 CFR Part 51 or 52; or toxic best available control technology (T-BACT) or maximum achievable control technology (MACT) for the HAPs to be emitted by the process or production unit. If HAP control technology does not currently exist, then documentation that the control technology to be used meets MACT standards for the pollutants to be emitted and that alternative control technologies were considered must be included. The review of the control technology documentation is sometimes called “case by case MACT” review.
Length of Permit:	This permit does not expire. However, construction must commence within eighteen months of permit issuance. The permit may be revoked if construction is not started within this timeframe. Construction must commence within 18 month of permit issuance. Permits may be extended, but in no case for more than 30 months after issuance.
Processing Time:	Thirty calendar days to determine if the application is complete; then 30 calendar days to notify the applicant that the proposed MACT is approved or disapproved. If the proposed MACT is approved, the permit must be issued within 90 calendar days of notice that the application is complete. If the proposed MACT is rejected, the applicant has 60 calendar days from the date of receipt of disapproval to provide in writing, additional information for review. In this event, the applicant must be notified within 30 days after the additional information is received if the application will be approved.
Pre-application Meeting	This is a complex permitting process. Pre-application conferences are strongly encouraged. Communication with the department in the

early planning stages of the project helps prevent time delays during the permit review period.

Public Participation: Public notice and a 30 day comment period is required. Public comments may result in delaying the permit review for the applicant's response to the comments.

Applicable Statutes: RSMo 643.050

Applicable Rules: 10 CSR 10-6.060 and 10 CSR 10-6.020