1.2 Application Contents

This application is organized to provide all the elements required by the operating permit regulation, 20.2.70 NMAC. A discussion of facility-wide emissions is provided in Chapter 2. The determination of operating permit fees is presented in Section 2.4. Detailed information about each emission unit, or emission source category is presented in Chapter 3. Chapter 4 provides a summary of all applicable requirements. A number of Appendices are provided, as follows:

- Appendix A includes all Operating Permit Application Forms;
- Site emission point maps and technical area descriptions are included as Appendix B;
- Appendices C and D include copies of Emission Source Test data for LANL's asphalt plant and TA-3 Power Plant, respectively;
- Appendix E provides background information to support emission calculations presented in Chapter 3.

The other information requirements for 20.2.70 NMAC and their location in this application are shown in Table 1.2-1.

Table 1.2-1. 20.2.70 NMAC Application Requirements and Location in Permit

Application

Application	
20.2.70.300.D NMAC Application Requirement	Location in Application
Be made on forms furnished by NMED	Appendix A
Name and address of applicant, owner(s) or operator(s) of the source, responsible official, and telephone numbers and names of agent(s) and site contact(s) familiar with operation	Appendix A
Date of update to the original application	November 27, 2002
Description of source's processes/products (by standard industrial code)	Appendix A
A detailed site map showing latitude/longitude or Universal Transverse Mercator Coordinates	Appendix B
A process flow sheet of all components of the facility involved in routine operations and emissions	See individual sections of Chapter 3
Identification and description of all emission points in sufficient detail to establish the basis for fees	See individual sections of Chapter 3
Identification and description of all emission points in sufficient detail to establish applicable requirements	See individual sections of Chapter 3
Emission rates in tons/year, pounds/hour, etc. as necessary to establish compliance consistent with the applicable standard reference test method	Chapter 2 and 3
Specific information (e.g., fuels, raw materials, production rates) to the extent needed to determine or regulate emissions	See individual sections of Chapter 3
Identification and full description of air pollution control equipment and compliance monitoring devices or activities, including calculations and the basis for all control efficiencies.	See individual sections of Chapter 3, and Appendix A
Maximum and standard operating schedules, as well as work practice standards or limitations on source operation which affect emissions of regulated pollutants	See individual sections of Chapter 3
Operational plan for mitigating emissions during startup, shutdowns, and emergencies	Section 3.10
Alternative operating scenario information	Not Applicable
List of insignificant activities	Section 2.4
Citation and description of applicable air pollution requirements	Chapter 4

20.2.70.300.D NMAC Application Requirement	Location in Application
Proposed exemptions	Not Applicable
Fee calculation information	Section 2.5
Certification of compliance	Section 4.3
Compliance plan	Not Applicable