

PROJECT NAME: Air Emissions Permitting for Manufacturer

PROJECT DESCRIPTION:

The client received notification from the state that a Title V air permit application should be submitted. EIS concluded from the audit that the appropriate permit for the amount and types of air emissions from manufacturing activities conducted by the client was a construction permit and that neither a synthetic minor source or a Title V operating permit was needed. EIS provided the client with technical support during the air permitting process.

An audit of processes and equipment which generate air emissions was conducted. EIS concluded that the client needed to upgrade their existing air emission permit. EIS reviewed processes, air emissions sources, and chemical consumption to determine the approximate current and projected future air emissions of criteria and hazardous air pollutants. A spreadsheet was created providing chemical usage numbers for past and current years with percentages of criteria and hazardous air pollutants. This provided the compliance data and the supporting information needed for an air emissions construction permit application. EIS kept in contact with the Colorado Department of Health (CDH) to ensure that the permitting process was in agreement with them.