



Project Profile

Client: Idaho State University

Idaho State University main campus in Pocatello, Idaho was founded in 1901. ISU has nearly 15,000 students today.

Project Scope:

TORF Environmental Management was retained to develop a new Air Quality Permit to Construct for 10 emission sources, including boilers, waste incinerator, paint booths, biodiesel production, emergency generators and diesel and gasoline storage tanks.

Challenges: ISU's previous permit included nearly 40 equipment and process sources. However, historical air permitting records were incomplete and new emission sources were already present and in use.

Work Product: TEM calculated emissions of air pollutants for the new facilities and performed air dispersion modeling to demonstrate that the equipment complies with air standards. The results were summarized in a permit application submitted to IDEQ and finalized in an Air Quality Permit to Construct.

Value Added: TEM applies a custom approach to every project. Despite numerous equipment list changes, TEM reiterated calculations and air dispersion modeling until all emission sources were identified, emissions calculated, and compliance demonstrated. Our detailed engineering reports provide lasting compliance documentation.