SANBORN HEAD

Air Compliance and Reporting

MULTIPLE LOCATIONS IN NEW ENGLAND | MULTIPLE CLIENTS

Sanborn Head provides numerous clients with air permit compliance and reporting assistance in Massachusetts, Maine, New Hampshire, New York, Rhode Island, Connecticut and Vermont.

Key Components:

- Title V Operating and NSR Construction Permits
- Air Dispersion Modeling Evaluations
- Best Available Control Technology Analyses
- Semi-annual NSPS/NESHAP Reports

Projects have included a variety of complex construction and/or Title V air permit applications, renewals, and modifications, and air dispersion modeling evaluations for a variety of landfills and landfill gas-to-energy facilities. These projects often involve best available control technology (BACT) analyses and complex air dispersion models and air permitting issues related to toxic air pollutant emissions, facility ownership, delegation of responsibility for emissions, and volatile organic compound (VOC), particulate matter (PM), and sulfur dioxide (SO2) facility-wide thresholds. Sanborn Head consultants routinely interact with regulatory personnel on behalf of our clients.

Air compliance and reporting activities for these clients have included:

- Monthly/quarterly data review and recordkeeping, including preparing 12-month rolling average emissions estimates;
- Annual emission inventories;
- Annual source registrations;
- Annual MAIRIS reports (Maine);
- Annual U. S. Department of Energy (DOE) Energy Information Administration (EIA) reports;
- Semi-Annual and Annual Compliance Reports required by 40 CFR 60 Subpart XXX and 40 CFR 63 Subpart AAAA;
- Federal and Massachusetts greenhouse gas reporting;
- Surface emissions monitoring;
- Coordinating annual stack testing and/or flare inspections; and
- Landfill gas sampling and reporting related to total reduced sulfur (TRS) and non-methane organic compounds (NMOCs).

Related People

Heather Little, PG
Project Director

Related Services

Air Services and Modeling
Landfill Gas Management
Sustainability Services

Related Markets

Solid Waste