Industry Handbooks approved for use by industry

The following 82 Industry Handbooks (and related EET Manuals) are available for use by industry:

Emission Estimation Technique Manuals are also listed separately.

A B C D E F G H I L M N O P R S T W Z

Adhesives Tapes Handbook

- NPI guide and Reporting form
- Pressure Sensitive Tapes & Labels
- Fuel and Organic Liquid Storage

Airports Handbook

- NPI guide and Reporting form
- Airports

Animal and Bird Feed Manufacture Handbook

- NPI guide and Reporting form
- Animal and Bird Feed Manufacture

Alumina Production Handbook

- NPI guide and Reporting form
- Alumina Refining
- Combustion in Boilers
- Mining
- Sewage and Wastewater Treatment

Aluminium Smelting Handbook

- NPI guide and Reporting form
- Aluminium Smelting
- Combustion in Boilers
- Mining
- Sewage and Wastewater Treatment

Appliance, Machinery & Electrical Equipment Manufacture Handbook

- NPI guide and Reporting form
- Appliance, Machinery & Electrical Equipment Manufacture
Bakery Product Manufacturing Handbook

- NPI guide and Reporting form
- Bread Manufacturing
- Combustion in Boilers
- Combustion Engines

Basic Iron & Steel Manufacturing Handbook

- NPI guide and Reporting form
- Iron and Steel Production
- Combustion in Boilers
- Combustion Engines
- Fossil Fuel Electric Power Generation
- Fuel and Organic Liquid Storage
- Mining

Basic Non-ferrous Metal Manufacturing Handbook: Nickel Concentration, Smelting and Refining

- NPI guide and Reporting form
- Nickel Concentration, Smelting and Refining
- Combustion in Boilers
- Combustion Engines
- Fossil Fuel Electric Power Generation
- Fuel and Organic Liquid Storage
- Sewage & Wastewater Treatment
- Fugitive Emissions

Battery Manufacturing Handbook

- NPI guide and Reporting form
- Lead Acid Battery Manufacturing
- Combustion Engines

Beer and Malt Manufacturing Handbook

- NPI guide and Reporting form
- Beer Manufacturing
- Malting Processes
- Combustion in Boilers
- Combustion Engines

Cement and Lime Manufacturing Handbook

- NPI guide and Reporting form
- Lime and Dolomite Manufacturing
- Cement Manufacturing
- Combustion Engines

Ceramic Manufacturing Handbook

- NPI guide and Reporting form
Chemical Product Manufacture Handbook

- NPI guide and Reporting form
- Chemical Product Manufacture

Computers & Electronic Equipment Manufacturing

- NPI guide and Reporting form
- The Electronics & Computer Industry
- Fuel and Organic Liquid Storage

Concrete Product Manufacturing Handbook

- NPI guide and Reporting form
- Concrete Batching & Concrete Product Manufacturing
- Fugitive Emissions

Confectionery Manufacture Handbook

- NPI guide and Reporting form
- Confectionery Manufacture

Copper Concentrating, Smelting & Refining Handbook

- NPI guide and Reporting form
- Copper Concentrating, Smelting & Refining

Dairy Product Manufacturing Handbook

- NPI guide and Reporting form
- Dairy Product Manufacturing
- Combustion in Boilers
- Combustion Engines
- Fugitive Emissions

Defence Facilities Handbook

- NPI guide and Reporting form
- Defence Facilities

Dry Cleaners & Laundries Handbook

- NPI guide and Reporting form
- Dry Cleaning
- Combustion in Boilers
- Fuel and Organic Liquid Storage

Electricity Supply Handbook
Explosives Manufacturing Handbook

- NPI guide and Reporting form
- Explosives Manufacturing
- Combustion in Boilers
- Combustion Engines
- Fuel and Organic Liquid Storage

Ferroalloy Production Handbook

- NPI guide and Reporting form
- Ferroalloy Production

Fertiliser Manufacturing Handbook

- NPI guide and Reporting form
- Phosphate Manufacturing
- Ammonium Sulfate Manufacturing
- Urea Manufacturing (Ammonium Nitrate)
- Synthetic Ammonia Manufacturing
- Sewage & Wastewater Treatment
- Fugitive Emissions

Food Manufacturing: Snack Foods and Prepared Meals Handbook

- NPI guide and Reporting form
- Snack Foods Roasting and Frying
- Coffee Roasting
- Combustion in Boilers
- Combustion Engines
- Fuel and Organic Liquid Storage

Fruit and Vegetable Processing Handbook

- NPI guide and Reporting form
- Fruit and Vegetable Processing
- Combustion in Boilers
- Combustion Engines

Furniture Manufacturing Handbook

- NPI guide and Reporting form
- Furniture and Fixtures Manufacturing
- Combustion in Boilers

Top
Gas Supply Handbook

- NPI guide and Reporting form
- Gas Supply

Glass and Glass Product Manufacturing Handbook

- NPI guide and Reporting form
- Glass & Glass Fibre Manufacturing
- Combustion Engines
- Fugitive Emissions

Hospitals Handbook

- NPI guide and Reporting form
- Combustion Engines
- Combustion in Boilers
- Fossil Fuel Electric Power Generation
- Fuel and Organic Liquid Storage
- Fugitive Emissions
- Sewage Sludge and Biomedical Waste Incineration

Hot Mix Asphalt Manufacturing Handbook

- NPI guide and Reporting form
- Hot Mix Asphalt Manufacturing
- Combustion in Boilers
- Fuel and Organic Liquid Storage
- Fugitive Emissions

Inorganic Industrial Chemical Manufacturing Handbook

- NPI guide and Reporting form
- Inorganic Chemicals Manufacturing
- Combustion in Boilers
- Combustion Engines
- Fuel and Organic Liquid Storage
- Sewage & Wastewater Treatment
- Fugitive Emissions

Intensive Livestock (Beef Cattle) Handbook

- NPI guide and Reporting form
- Beef Cattle Feedlots

Intensive Livestock (Pig Farming) Handbook

- NPI guide and Reporting form
- Pig Farming

Intensive Livestock (Poultry Raising) Handbook
Iron and Steel Casting and Forging, & Steel Pipe and Tube Manufacturing Handbook

- NPI guide and Reporting form
- Ferrous Foundries
- Combustion Engines

Leather Tanning and Fur Dressing Handbook

- NPI guide and Reporting form
- Leather Tanning and Finishing
- Combustion in Boilers
- Combustion Engines
- Fuel and Organic Liquid Storage
- Sewage & Wastewater Treatment

Lead Concentrating, Smelting & Refining Handbook

- NPI guide and Reporting form
- Lead Concentrating, Smelting & Refining

Log Sawmilling, Timber Dressing & Wood Product Manufacturing Handbook

- NPI guide and Reporting form
- Timber & Wood Product Manufacturing
- Combustion in Boilers
- Combustion Engines
- Fugitive Emissions

Maritime Operations Handbook

- NPI guide and Reporting form
- Maritime Operations

Meat and Meat Product Manufacturing Handbook

- NPI guide and Reporting form
- Meat Processing
- Combustion in Boilers
- Combustion Engines
- Sewage & Wastewater Treatment

Medicinal and Pharmaceutical Product Manufacturing Handbook

- NPI guide and Reporting form
Metal Coating and Finishing Handbook

- NPI guide and Reporting form
- Surface Coating
- Galvanizing
- Electroplating and Anodising
- Fuel and Organic Liquid Storage
- Combustion in Boilers
- Combustion Engines
- Fugitive Emissions

Mining Handbook (Includes coal, iron ore, bauxite, copper ore, gold, nickel ore, silver lead, zinc ore and metallic mineral ore)

- NPI guide and Reporting form
- Mining
- Fossil Fuel Electric Power Generation
- Combustion in Boilers
- Explosives Detonation

Mineral Sands Mining and Processing Handbook

- NPI guide and Reporting form
- Mineral Sands Mining and Processing
- Combustion in Boilers
- Combustion Engines
- Fugitive Emissions
- Fossil Fuel Electric Power Generation
- Fuel Organic Liquid Storage
- Maritime Operations
- Railway Yard Operations
- Surface Coating
- Sewage & Wastewater Treatment

Mining of Non-Metallic Minerals Handbook

- NPI guide and Reporting form
- Mining and Processing of Non-Metallic Minerals
- Combustion in Boilers
- Combustion Engines
- Fossil Fuel Electric Power Generation
- Fuel Organic Liquid Storage
- Sewage & Wastewater Treatment
- Fugitive Emissions
- Explosives Detonation

Motor Vehicle Manufacturing Handbook

- NPI guide and Reporting form
- Motor Vehicle Manufacturing
- Surface Coating
- Galvanizing
- Electroplating and Anodising
Non Ferrous Metal Casting Handbook

- NPI guide and Reporting form
- Non Ferrous Foundries
- Combustion Engines

Basic Non-Ferrous Metal Manufacture Handbook

- NPI guide and Reporting form
- Non-Ferrous Metal Manufacture

Non-Metallic Mineral Product Manufacture Handbook

- NPI guide and Reporting form
- Non-Metallic Mineral Product Manufacture

Non-Petroleum Industrial Gases Handbook

- NPI guide and Reporting form
- Non-Petroleum Industrial Gases

Oil and Fat Manufacturing Handbook
(Vegetable Oils Only)

- NPI guide and Reporting form
- Vegetable Oil Processing
- Combustion Engines
- Fuel and Organic Liquid Storage

Oil and Gas Extraction Handbook

- NPI guide and Reporting form
- Oil and Gas Exploration and Production

Organic Industrial Chemical Manufacturing Handbook

- NPI guide and Reporting form
- Organic Chemical Processing Industries
- Fuel and Organic Liquid Storage
- Combustion in Boilers
- Combustion Engines
- Sewage & Wastewater Treatment

Paint and Ink Manufacturing Handbook
- NPI guide and Reporting form
- Paint & Ink Manufacturing
- Fuel and Organic Liquid Storage
- Combustion Engines
- Organic Chemical Processing Industries


- NPI guide and Reporting form
- Pulp & Paper Manufacturing
- Combustion in Boilers
- Combustion Engines
- Sewage & Wastewater Treatment
- Fugitive Emissions

Petroleum Product Wholesaling Handbook

- NPI guide and Reporting form
- Fuel and Organic Liquid Storage

Petroleum Refining Handbook

- NPI guide and Reporting form
- Petroleum Refining

Petroleum & Coal Product Manufacturing Handbook

- NPI guide and Reporting form
- Oil Recycling

Plaster Products Manufacturing Handbook

- NPI guide and Reporting form
- Plasterboard and Plaster Manufacturing
- Combustion in Boilers
- Combustion Engines

Plastic Product Rigid Fibre Reinforced Manufacturing Handbook

- NPI guide and Reporting form
- Fibreglass Product Manufacturing
- Surface Coating

Precious Metal Manufacturing: Gold Ore Processing

- NPI guide and Reporting form
- Gold Ore Processing
- Combustion in Boilers
- Combustion Engines
- Fossil Fuel Electric Power Generation
- Fuel and Organic Liquid Storage
- Sewage & Wastewater Treatment
- Fugitive Emissions
Printing, Publishing and Services to Printing Handbook

- NPI guide and Reporting form
- Printing, Publishing & Packaging
- Combustion Engines
- Fuel and Organic Liquid Storage

Railway Equipment Manufacturing & Railway Yard Operations Handbook

- NPI guide and Reporting form
- Railway Yard Operations
- Surface Coating
- Electroplating and Anodising
- Fuel and Organic Liquid Storage
- Combustion in Boilers
- Combustion Engines
- Non Ferrous Foundries
- Ferrous Foundries
- Fugitive Emissions

Rubber Product Manufacture Handbook

- NPI guide and Reporting form
- Rubber Product Manufacture

Seafood Processing Handbook

- NPI guide and Reporting form
- Seafood Processing
- Combustion in Boilers
- Sewage & Wastewater Treatment

Sewerage and Drainage Services Handbook

- NPI guide and Reporting form
- Sewage and Wastewater Treatment

Shipbuilding Handbook

- NPI guide and Reporting form
- Shipbuilding, Repair & Maintenance
- The Electronics & Computer Industry
- Electroplating and Anodising
- Fuel and Organic Liquid Storage
- Combustion in Boilers
- Combustion Engines
- Non Ferrous Foundries
- Ferrous Foundries

Soft Drink Manufacture Handbook
Solvent Recycling Handbook

- NPI guide and Reporting form
- Soft Drink Manufacture

Structural & Fabricated Metal Product Manufacture Handbook

- NPI guide and Reporting form
- Structural & Fabricated Metal Product Manufacture

Sugar Manufacturing Handbook

- NPI guide and Reporting form
- Sugar Milling & Refining
- Combustion in Boilers
- Combustion Engines

Surface Coating Handbook

- NPI guide and Reporting form
- Surface Coating
- Combustion Engines
- Fuel and Organic Liquid Storage
- Fugitive Emissions

Textile Product Manufacturing Handbook

- NPI guide and Reporting form
- Textile & Clothing Industry
- Combustion in Boilers
- Combustion Engines
- Fuel and Organic Liquid Storage
- Sewage & Wastewater Treatment

Tobacco Product Manufacture Handbook

- NPI guide and Reporting form
- Tobacco Product Manufacture

Waste Disposal Services: Landfills Handbook

- NPI guide and Reporting form
- Municipal Solid Waste Landfills
- Combustion Engines

Waste Disposal Services: Sewage Sludge and Biomedical Waste
If reporting facilities estimate their emissions using any of the EETs provided in the Manuals, their data will be displayed on the NPI database as being of 'acceptable reliability'. Similarly, if the relevant environmental authority has approved the use of the EETs that are not outlined in the Manuals, the data will also be displayed as being of 'acceptable reliability'. It should be emphasised that the emissions data derived using any EET will have a degree of uncertainty associated with it.

More information about industry handbooks.