

OMB Control No:	xxxx-xxxx
Expiration Date:	xx/xx/xxxx

Review Draft

Facility data for the NEI.

Instruction:	Email address for person providing data	A general descriptive comment on the data	Name of person providing data	Commenter's affiliation - state/local/agency, trade association, company, etc.
Survey reference:				
Field:	Commenter Email Address	Commenter General Comment	Commenter Name	Commenter Organization
Example entry:	jane.doe@amymillusa.com		Jane Doe	Anymill USA



Phone number for person providing data	See State and County FIPS tab in Lookups for P&P Survey.xls	Complete if the facility is located in a tribal area. See Tribal Code tab in Lookups for P&P Survey.xls.	Complete if the facility is located in a tribal area. See Tribal Code tab in Lookups for P&P Survey.xls	Two-character alphabetical code for state	County name for MACT facility	See State and County FIPS tab in Lookups for P&P Survey.xls
Commenter Phone Number	EPA Region	Tribal Code	Tribe Name	State Abbreviation	County Name	State County FIPs
999-999-9999	3	000	Non-Tribal Area	VA	Amherst County	51009

<p>Unique identifier assigned by EPA to NEI Facility</p> <p>Use a temporary ID of "NEW____" where the blank is your facility's zip code.</p>	<p>The ID number assigned by the EPA Facility Registry System. FRS IDs can be found at: http://www.epa.gov/enviro/html/facility.html.</p> <p>Limit text to 15 characters.</p> <p>Leave blank if you have difficulty finding this information.</p>	<p>For the facility code use one of the following:</p> <p>01 - MAJOR (HAP emitting facility)</p> <p>02 - Area (HAP emitting facility)</p>	<p>Definition associated with Facility Category Code</p>	<p>The name of the facility</p>	<p>Physical street address for MACT facility</p>	<p>City where the MACT facility is located</p>
NEI Site ID	Facility Registry Identifier	Facility Category	Facility Category Description	Facility Name	Location Address	City
NEW99999	110020689999	01	MAJOR (HAP emitting	Anymill USA	1000 Plant Road	Anytown



State where MACT facility is located	Zip Code for the MACT facility
State	Zip Code
VA	24553

OMB Control No: xxxx-xxxx
 Expiration Date: xx/xx/xxxx
 Review Draft

Inventory data for the NEI.

<p>Instruction:</p> <p>Survey reference:</p>	<p>OPTIONAL. Use this column for comments related to emissions.</p>	<p>OPTIONAL. Use this column for comments related to the process.</p>	<p>OPTIONAL. Use this column for comments related to stack configuration.</p>	<p>OPTIONAL. Unique ID number used by a state/local/tribal agency to identify a facility.</p>	<p>Unique identifier assigned by EPA to NEI Facility.</p> <p>Use a temporary ID of "NEW _____" where the blank is your facility's zip code.</p>	<p>The name of the facility</p>	<p>See the SIC tab in Lookups for P&P Survey.xls</p>	<p>See the SIC tab in Lookups for P&P Survey.xls (Description column)</p>
<p>Field:</p>	<p>Comment-Emissions</p>	<p>Comment-Process</p>	<p>Comment-Stack</p>	<p>State Facility Identifier</p>	<p>NEI Site ID</p>	<p>Facility Name</p>	<p>SIC Code</p>	<p>SIC Code Description</p>
<p>Example entry:</p>				<p>00022</p>	<p>NEW99999</p>	<p>Anymill USA</p>	<p>2631</p>	<p>Paper And Allied Products, Paperboard Mills, Paperboard mills</p>
				<p>00023</p>	<p>NEW99999</p>	<p>Anymill USA</p>	<p>2631</p>	<p>Paper And Allied Products, Paperboard Mills, Paperboard mills</p>
				<p>00022</p>	<p>NEW99999</p>	<p>Anymill USA</p>	<p>2631</p>	<p>Paper And Allied Products, Paperboard Mills, Paperboard mills</p>

<p>North American Industry Classification Code. An industry classification system, NAICS is erected on a production-oriented conceptual framework that groups establishments into industries according to similarity in the process used to produce goods or services.</p> <p>See Lookups for P&P survey.xls.</p>	<p>Enter an Emission Unit ID. This Emission Unit ID will be used throughout all parts of your pulp and paper survey response.</p> <p>Limit text to 6 characters.</p>	<p>Enter description of the emission unit. Use this field to identify emission units for which SCCs are not available or are assigned generic or "not-elsewhere-classified" SCCs. See the survey instruction document for additional instructions.</p>	<p>OPTIONAL. Enter a Process ID (if an additional ID is needed to sub-characterize your emission process). Be sure to note any sub-characterization of your process in the "Emission Unit Description" column.</p> <p>Limit text to 6 characters.</p>	<p>Source Classification Code.</p> <p>See Lookups for P&P survey.xls and the pulp and paper survey instructions.</p>
<p>NAICS Code</p>	<p>Emission Unit ID</p>	<p>Emission Unit Description</p>	<p>Process ID</p>	<p>SCC</p>
<p>322130</p>	<p>1</p>	<p>BLR01 B&W (NORTH) BOILER</p>	<p>1</p>	<p>10200401</p>
<p>322130</p>	<p>1</p>	<p>BLR01 B&W (NORTH) BOILER</p>	<p>1</p>	<p>10200401</p>
<p>322130</p>	<p>2</p>	<p>Lime kiln</p>	<p>1</p>	<p>30700106</p>

<p>OPTIONAL. Descriptive text associated with SCC code. Copy the SCC description from the "Short name" column in the SCC-related tabs of Lookups for P&P survey.xls if helpful for your purposes.</p>	<p>Add your own ID to indicate the point/location where emissions are released to ambient air.</p> <p>There may be multiple Emission Release Point IDs associated with a single Emission Unit ID (e.g., for emission units with multiple stacks/vents).</p> <p>Limit text to 6 characters.</p>	<p>The code for physical configuration of the release point:</p> <p>1 - Fugitive 2 - Vertical 3 - Horizontal 4 - Goose Neck 5 - Vertical with Rain Cap 6 - Downward-facing Vent 99 - Unknown</p>	<p>OPTIONAL. Descriptive text for EmissionReleasePointType code:</p> <p>1 - Fugitive 2 - Vertical 3 - Horizontal 4 - Goose Neck 5 - Vertical with Rain Cap 6 - Downward-facing Vent 99 - Unknown</p>	<p>Start date of the period in which reported emissions occur, e.g., 20090101 = January 1, 2009</p>	<p>End date of the period in which reported emissions occur, e.g., 20091231 = December 31, 2009</p>	<p>Code assigned by EPA to individual pollutants. See The Pollutant tab in Lookups for P&P Survey.xls (POLLUTANT_CD column)</p>
<p>SCC Description</p>	<p>Emission Release Point ID</p>	<p>Emission Release Point Type</p>	<p>Emission Release Point Type Description</p>	<p>Start Date</p>	<p>End Date</p>	<p>Pollutant Code</p>
<p>Ext Comb /Industrial /Residual Oil /Grade 6 Oil</p>	<p>1</p>	<p>02</p>	<p>Vertical</p>	<p>20090101</p>	<p>20091231</p>	<p>PM10-FIL</p>
<p>Ext Comb /Industrial /Residual Oil /Grade 6 Oil Sulfate (Kraft) Pulping /Lime Kiln</p>	<p>1</p>	<p>02</p>	<p>Vertical</p>	<p>20090101</p>	<p>20091231</p>	<p>50000 75070</p>

<p>Descriptive text associated with pollutant code. See the Pollutant tab in Lookups for P&P Survey.xls (DESCRIPTION column)</p>	<p>Broader grouping to which an individual chemical compound is assigned to by EPA. For example, "lead and compounds" contains all pollutants containing lead. You may leave this column blank (for EPA to fill in)</p>	<p>Numeric value of routine emissions in tons/year</p>	<p>Use one of the following Emission Calculation Method Codes: 01 - CEMS - CONTINUOUS EMISSION MONITORING SYSTEM 02 - ENGINEERING JUDGMENT 03 - MATERIAL BALANCE 04 - STACK TEST 05 - EPA SPECIATION PROFILE 06 - STATE/LOCAL SPECIATION PROFILE 07 - MANUFACTURER SPECIFICATION 08 - EPA EMISSION FACTOR 09 - STATE/LOCAL EMISSION FACTOR 10 - SITE-SPECIFIC EMISSION FACTOR 11 - VENDER EMISSION FACTOR 12 - TRADE GROUP EMISSION FACTOR Leave this column blank if no code applies and enter a description in the "Emissions Comment" column to the right.</p>	<p>Enter a comment describing the method for calculating emissions if, for example, one of the Emissions Calculation Method Codes does not apply.</p>
<p>Pollutant_Code_Desc</p>	<p>HAP_CATEGORY_NAME</p>	<p>Routine Emissions (TPY)</p>	<p>Emission Calculation Method Code</p>	<p>Emissions Comment</p>
<p>Primary PM10, Filterable Portion Only</p>	<p>PM</p>	<p>0.314416647</p>	<p>04</p>	
<p>Formaldehyde Acetaldehyde</p>	<p>Formaldehyde Acetaldehyde</p>	<p>0.000375 1.678</p>	<p>12 08</p>	<p>Similar source emission factor (derived from a similar</p>

Maximum hourly emission rate for routine emissions.	OPTIONAL. Emissions that occurred during startup periods.	OPTIONAL. Maximum hourly emission rate for startup period emissions.	OPTIONAL. Emissions that occurred during shutdown periods.	OPTIONAL. Maximum hourly emission rate for shutdown period emissions.	Code assigned to Maximum Achievable Control Technology (MACT) regulated sources. See the MACT Code tab in Lookups for P&P Survey.xls. Use the MACT Code listed with the MACT Source Category description. Enter "none" if no MACT category applies.	See the MACT Code tab in Lookups for P&P Survey.xls. Use the MACT Source Category description listed with the MACT Code.	The height (in feet) of a stack	The temperature of an exit gas stream (degree Fahrenheit)
Routine Emissions Max Hourly Rate (lbs per hour)	Startup Emissions (TPY)	Startup Emissions Max Hourly Rate (lbs per hour)	Shutdown Emissions (TPY)	Shutdown Emissions Max Hourly Rate (lbs per hour)	MACT Code	MACT Source Category	Stack Height (ft)	Exit Gas Temperature (F)
0.31	0.51	0.68	0.23	0.52	0107-3	Industrial/Commercial/ Institutional Boilers & Process Heaters - oil	100	400
9E-05	0.0009	0.000205479452055	0.00005	1.14155251142E-05	0107-3	Industrial/Commercial/ Institutional Boilers & Process Heaters - oil	100	400
0.41	0.78	0.181395348837209	0.78	0.181395348837209	0107-3		106	350

The diameter (in feet) of a stack	The velocity of an exit gas stream (feet per second)	Numeric value of stack gas flow rate in actual cubic feet per second	Dimension of the source in the east-west (x-) direction, commonly referred to as length	Dimension of the source in the north-south (y-) direction, commonly referred to as width	Release angle (clockwise from true North); orientation of the y-dimension relative to true North, measured positive for clockwise starting at 0 degrees (maximum 89 degrees). EPA will assume 0 degrees if it is not provided in data submittal. Note that the fugitive angle is relative to the width of the emission unit. See instructions for details.	Longitude measured in decimal degrees of the angular distance on a meridian east or west of the prime meridian. Negative (-) data point for N America. Include (-) sign, Ex. -123.234561. For point sources this represents the center of the source; for fugitive sources this is the southwest corner if the fugitive angle is zero, or the western most corner if the fugitive angle is greater than zero.	Latitude measured in decimal degrees of the angular distance on a meridian north or south of the equator. Positive (+) data point for N America. Include (+) sign, Ex. +78.123456. For point sources this represents the center of the source; for fugitive sources this is the southwest corner if the fugitive angle is zero, or the western most corner if the fugitive angle is greater than zero.	North American Datum (NAD) for longitude and latitude coordinates (NAD27 or NAD83). If left blank NAD83 is assumed.	Select the most representative control measure code from Lookups for P&P Survey.xls. Codes for some common controls are as follows: 127 - Fabric Filter 128 - Electrostatic Precipitator 131 - Thermal oxidizer 141 - Wet scrubber 146 - Wet Electrostatic Precipitator 150 - Mechanical Collector
Stack Diameter (ft)	Exit Gas Velocity (ft/sec)	Exit Gas Flow Rate (cuft/sec)	Fugitive Length (E-W) (ft)	Fugitive Width (N-S) (ft)	Fugitive Angle (degrees)	Longitude (decimal degrees)	Latitude (decimal degrees)	North American Datum	Control measure code
9	19.4200000762939	1235.19995117188				-78.9104537963867	37.5106315612793	NAD83	128, 129
9	19.4200000762939	1235.19995117187				-78.9104537963867	37.5106315612792	NAD83	128, 129
7.5	21	956.8				-78.818652902	37.49799671	NAD83	129



<p>Provide control measure description from Lookups for P&P Survey.xls.</p> <p>If you cannot find a representative control measure code from Lookups for P&P Survey.xls, then write in a description of the control measure in this column.</p>	<p>OPTIONAL: Use this column if you need to describe a control that is not identified in the codes list and/or to indicate backup controls.</p>
Control Measure Code Description	Control Measure Comment
Electrostatic Precipitator, Scrubber	ESP is followed by a scrubber
Electrostatic Precipitator, Scrubber Scrubber	ESP is followed by a scrubber