Owens, Mike

From: Eric Olsen [eolsen@deseretpower.com]
Sent: Wednesday, March 13, 2013 4:56 PM
To: Owens, Mike
Subject: Form Correction
Attachments: PTE Title V Form.pdf

Mike,

Attached is the corrected EPA Form 5900-85 per your request. Please replace the one I emailed you earlier today with this copy.

Thanks,

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United States Environmental Protection Agency

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Federal Operating Permit Program (40 CFR Part 71)

POTENTIAL TO EMIT (PTE)

For each unit with emissions that count towards applicability, list the emissions unit ID and the PTE for the air pollutants listed below and sum them up to show totals for the facility. You may find it helpful to complete form **EMISS** before completing this form. Show other pollutants not listed that are present in major amounts at the facility on attachment in a similar fashion. You may round values to the nearest tenth of a ton. Also report facility totals in section **J** of form **GIS**.

Emissions Unit ID	Regulated Air Pollutants and Pollutants for which the Source is Major (tons/yr)						
	NO_x	VOC	SO_2	PM10	CO	Lead	HAP
Main Boiler (Coal/Fuel Oil)	9225.0	70.2	1965.9	573.6	501.9	0.95	67.7
Auxiliary Boiler (Fuel Oil)	0.60	UN	1.8	0.03	0.13	UN	0.0002
Emergency Diesel Generator (Fuel Oil)	0.62	UN	0.001	0.01	0.16	0.0002	0.0005
Emergency Diesel Fire Pump (Fuel Oil)	0.32	UN	0.02	0.02	0.07	0.00	0.0003
Construction Heaters (Propane)	1.5	UN	0.007	0.08	0.26	UN	UN
EXISTING FACILITY TOTALS	**9228.0**	**70.2**	**1967.7**	**573.7**	**502.5**	**1.0**	**67.7**
Main Boiler* (Natural Gas)	2765.7	108.7	11.9	150.1	1659.4	0.01	1.7
Auxiliary Boiler** (Natural Gas)	0.48	0.02	0.002	0.03	0.29	0.00	0.0003

* Estimated PTE if the main boiler is converted to natural gas.
**Estimated PTE if the auxiliary boiler is converted to natural gas.

INSTRUCTIONS FOR PTE

POTENTIAL TO EMIT

Calculate the total PTE for each air pollutant at the facility for purposes of determining major source applicability.

On each line (row) in the table provided, enter the emissions unit ID and the quantity of each air pollutant identified on the form. If form **EMISS** was prepared previously, simply copy the emission values (or stipulations to major source status) contained on those forms to this form. You may round to the nearest ton.

Applicants may stipulate to major source status for an air pollutant and, thereby, avoid detailed PTE calculations. If a unit emits in major amounts, enter "MU" in the column for that air pollutant. If the facility is a major source for a pollutant but the emissions unit in question does not trigger major source status, enter "MS" in the space provided. If a listed pollutant is emitted at a unit but PTE cannot be calculated based on readily available information, enter "UN" (for "unknown") in the space provided. If the source is a major source for air pollutants not represented by columns on this form, please provide an attachment stipulating major source status or the calculation of the total for that air pollutant. The column for lead is for elemental lead regulated by a NAAQS, while compounds of lead are HAP.

The total line is provided at the bottom of each column to enter the total facility-wide PTE for applicability purposes (or stipulations to major source status) for each air pollutant reported above. Enter these totals, as well as the total PTE and the name of the HAP emitted in the greatest amount, in section J of form **GIS**.

Only include emissions or emissions units on form **PTE** that count toward major source applicability. Some of the emissions units for which form **EMISS** may have been prepared may not have emissions that count towards major source applicability or may have been included in order to calculate fees. In particular, fugitive emissions are not always included in major source applicability determinations for non-HAP. However, for major source determinations for HAP, all fugitive HAP must be included.

END