

A: No. With reference to 40 CFR 60.560, because the proposed plant will not manufacture polystyrene, EPA determines that NSPS Subpart DDD would not apply.

*Abstract for [0300010]*

Q: Does NSPS Subpart Dc cover heat exchangers used to heat vegetable oil at a Frito-Lay facility?

A: No. Because the "heat exchanger" units are used to heat vegetable oil, which is a reactant within the chemical reaction involved in the production of potato chips, EPA believes that the units are process heaters as defined in 40 CFR 60.41c and that NSPS Subpart Dc does not apply to them.

*Abstract for [0300011]*

Q: May Phillips Alaska use a 7 point multi-hole probe to identify the two ports with the lowest oxygen concentration in-lieu of the oxygen traverse of the stack in accordance with Reference Method 20 procedures?

A: Yes. EPA believes that the modified method could generate acceptably accurate data.

*Abstract for [0300012]*

Q: Will EPA approve Congentrix's request for a nitrogen monitoring waiver and an alternate sulfur monitoring schedule for a gas-fired combined cycle turbine subject to 40 CFR part 75 and NSPS Subpart GG?

A: Yes. EPA approves this request for a nitrogen monitoring waiver and an alternate sulfur monitoring schedule for the combined cycle turbine firing exclusively pipeline natural gas.

*Abstract for [0300013]*

Q: Will EPA grant an extension to perform a Relative Accuracy Test Audits (RATA) for the CEMS for a new boiler subject to NSPS Subpart Db?

A: No. EPA has not received a report of the performance test within 60 days of achieving maximum production rate as required in 40 CFR 60.8(a). Moreover, if the performance test conducted was a Method 7 test, this would not have been consistent with the method specified in 40 CFR 60.46b(e). Therefore, the source appears to be in violation of the requirement to timely conduct the applicable performance test. Under these circumstances, it would not be appropriate to grant the request for an extension of time to conduct a performance evaluation.

*Abstract for [0300014]*

Q: Will EPA approve BP's proposal of only observing readings from the existing orifice plates to verify flare exit velocities and a waiver of the flow

measurement requirements at 40 CFR 60.18(f)(4)?

A: No. EPA denies the request because BP has not provided sufficient information regarding the existing orifice plates to determine compliance. EPA is concerned about possible corrosion on the orifice plates, which may result in unreliable exit velocity data.

*Abstract for [0300015]*

Q: Will EPA grant a waiver for turbine load testing restriction for two gas turbines subject to NSPS Subpart GG?

A: Yes. EPA grants BP's request for waiving EPA's August 2, 2000, requirement for performing additional source tests at higher than presently tested load points, because there is a strong basis from test results for predicting that NOX Concentrations from operating the turbines would be below the required NSPS standard in the event that the turbines are operated at above the highest tested load.

*Abstract for [0300016]*

Q: Does 40 CFR 60.7(b) mean that an owner or operator shall maintain records of the occurrence and duration of the initial startup and the eventual final shutdown?

A: No. 40 CFR 60.7(b) states that the owner or operator will maintain records of the occurrence and duration of any startup or shutdown.

*Abstract for [0300017]*

Q: Is NSPS Subpart KKK applicable to the facility at BP Exploration's Bedim Development Project located on the North Slope of Alaska?

A: No. NSPS Subpart KKK is applicable to Onshore Natural Gas Processing Plants, as described in 40 CFR 60.630. The subject BP Exploration plant is a crude oil production facility, and therefore does not meet the definition of a "Natural Gas Processing Plant" described in § 60.631.

*Abstract for [0300018]*

Q: May PGE use a CEMS to monitor nitrogen oxides emissions for the turbine subject to NSPS Subpart GG?

A: Yes. PGE may use the CEMS to monitor NOX emissions in lieu of monitoring fuel consumption, and the water-to-fuel ratio, as required by 40 CFR 60.334(a).

*Abstract for [0300019]*

Q: Will EPA approve an exemption of daily nitrogen testing and a custom fuel monitoring schedule for sulfur for a natural gas-fueled turbine?

A: Yes. EPA will waive nitrogen monitoring for pipeline quality natural

gas, as there is no fuel-bound nitrogen, and will approve the custom fuel monitoring schedule for sulfur based on following specific conditions for confirming sulfur variability of the pipeline natural gas.

*Abstract for [0300020]*

Q: Is the entire black liquor steam reforming gasification system, which includes one reformer boiler and 8 pulse heaters, an affected facility under 40 CFR part 60, subpart Db?

A: EPA has determined that the reformer boiler is subject to 40 CFR part 60, subpart Db. The 8 pulse heaters are not part of the same affected facility, and are individual units that are not subject to Subpart Db because of their size. They may be affected facilities as defined by 40 CFR part 60, subpart Dc, unless they are unaffected because they meet the definition of a process heater.

Q: Will EPA approve an alternative proposal for monitoring nitrogen oxides from the reformer boiler?

A: Yes. EPA has determined that monitoring nitrogen oxide concentration at the single stack from the reformer boiler and the pulse heaters and using each unit's corresponding heat inputs, as measured by the fuel fired, is an acceptable alternative for monitoring nitrogen oxide emissions on a pound/mmBTU basis for reasons set out in the determination.

*Abstract for [0300021]*

Q: Will EPA allow a facility to derate a boiler to less than 250 mm Btu/hr by limiting the feed rate of coal and fuel oil?

A: No. Changes which are made only to fuel feed systems are not acceptable for derating boilers.

*Abstract for [0300022]*

Q: Will EPA waive the requirement for a performance test and approve alternative monitoring for boilers and process heaters which are fired with fuel gas which contains vent streams from facilities subject to NSPS Subpart NNN?

A: Yes. EPA will waive the requirement for a performance test and approve the provisions of NSPS Subpart RRR as alternative monitoring to the provisions of NSPS Subpart NNN.

*Abstract for [0300023]*

Q: Is a natural gas-fired preheater, which is used to improve the efficiency of a perlite expansion furnace, subject to NSPS Subpart UUU?

A: No. Based on site-specific information provided and the background document for the standard, the preheater described is not