

**WHEELABRATOR SOUTH BROWARD INC.**

4400 S State Rd 7  
Ft Lauderdale, FL 33314  
305-581-6606 - Tel  
305-581-6705 - Fax

FACSIMILE TRANSMITTAL

DATE:

TO:

AL LINERO (904) 922 6979

FROM:

TOM KIRK

SENDER:

NUMBER OF PAGES

2

INCLUDING COVER SHEET.

MESSAGE:

As your discussion with

Chuck Fuller re: 9PSC 85-21

Chuck is at (954) 971-9701

Thanks

PLEASE NOTE: If any problems should be present with the material received, please notify us at (305) 581-6606.

- (9) Fluoride: 0.018 lb/Mtu heat input.
- (10) Beryllium:  $9.2 \times 10^{-7}$  lb/Mtu heat input.
- (11) VOC: 0.011 lb/Mtu heat input.
- (12) Sulfuric Acid Mist: 0.047 lb/Mtu heat input.

b. The height of the boiler exhaust stack shall not be less than 195 feet above grade.

c. The incinerator boiler shall not be loaded in excess of either 115% of their rated nameplate capacity of 62,500 pounds of MSW or 115% of  $281 \times 10^6$  Btu heat input per hour each.

d. The incinerator boilers shall have a metal nameplate affixed in a conspicuous place on the shell showing manufacturer, model number, type waste, and rated capacity.

3. Compliance with the limitations for particulates, sulfur oxides, nitrogen oxides, carbon monoxide, fluoride, sulfuric acid mist, VOC and lead shall be determined in accordance with Florida Administrative Code Rule 17-2.700, DER Methods 1,2,3, and 40 CFR 60, Appendix A, Methods 5,7,8 (modified with prefilter), 10, 12, 13A or 139 (or modified method 5 for fluorides), and 18 or other method approved by the DER. The stack test for each unit shall be performed at or above the nominal heat input rate of  $281 \times 10^6$  Btu heat input per hour. Compliance with the beryllium emission limitation shall be determined in accordance with 40 CFR 61, method 103 or 104, Appendix B. Compliance testing for mercury shall be determined in accordance with

60  
3A.

PPS-PA-86-21