

**SAN DIEGO AIR POLLUTION CONTROL DISTRICT
COMPLIANCE DIVISION
INSPECTION CHECKLIST
FEE CODE 41 – PERLITE PROCESSING**

Company Name (d.b.a.): _____

Company Representative: _____ Title: _____

Id #: _____ Permit #: _____ Date of Expiration: _____

Date of Inspection: _____

Height: _____ Width: _____ Length: _____

Make: _____ Model: _____ Capacity: _____

S/N's: _____ Other: _____

EQUIPMENT DESCRIPTION

1. Equipment same as described on permit to operate? _____ Yes No

If no, are changes i.c.w. Rule(s) 10(a) / 10(b)? _____ Yes No

Description of changes: _____

2. Are permit conditions current and enforceable? _____ Yes No

(If no, complete permit condition change request and describe changes in the comments section)

3. Current permit posted / available per Rule 10(c)? _____ Yes No

4. Ownership verified? _____ Yes No

EQUIPMENT INSPECTION

5. Type of Expansion Furnace? Vertical Horizontal Rotary Horizontal Stationary

Temperature: _____ ° F (1450° F – 1800° F)

6. Fuel Used: Natural Gas Diesel No.: _____ Other: _____

Annual Usage: _____ gals / year

7. Fugitive Dust Emissions: Furnace Elevator Cooler Fine Cyclone

Feeder Baghouse Storage Bins Main Cyclone

8. Rule 50 Visible Emissions Compliance? _____ Yes No N/A

If no, Opacity: _____ % (See V/E Evaluation Sheet)

9. Annual Production: _____ tons / year Operation Schedule: _____ hrs / wk

AP42 Emission Factor: _____ lbs / tons Annual Emissions: _____ tons / yr

10. Operating i.c.w. Rule 52 (Particulates)? _____ Yes No N/A

11. Operating i.c.w. Rule 54 (Dust & Fumes)? _____ Yes No N/A

12. Date of Last Source Test: _____

COMPLIANCE ACTIONS

13. Notice to Comply Issued? _____ Yes No Document No. _____

Rules: _____

List NTC items below:

14. Notice of Violation Issued? _____ Yes No Document No. _____

Rules: _____

List NOV items below:

Additional Comments: _____

Inspectors signature County of San Diego Date of Report: _____

AQIII Initials: _____ Date: _____