

Site # 50307

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION
RESOURCE RECOVERY AND MANAGEMENT FACILITY INSPECTION REPORT

GMS I.D. No. 5013 P05691 Inspection Date: 2-23-85
Facility Name: Rinker Materials Corp Permit No.: WT13-23405 Expiration Date: 7-98
Address (or location by section, township and range): 1200 NW. 137th Avenue
City: Miami State: FL Zip: 33182
Permittee or Operating Authority: Mike Vandeman
Address (Mailing): 1200 NW. 137th Ave City: Miami State: FL Zip: 33182
Telephone Number (Permittee or Operating Authority): 305 221-7645

Inspection Participants - Include All Landfill and Department Employees Specifying Titles (Indicate Principal Inspector)

TYPE OF FACILITY:

Sanitary Landfill

☐ Class I☐ Class II☐ Class III: Trash/Yard Trash☐ Class III: Yard Trash Composting

Volume Reduction

☐ Composting☐ Shredder☐ Incinerator/Trench Burner☐ Resource Recovery☐ Energy ☐ Materials

Waste Tire Processing Inc.

TYPE OF INSPECTION:

☐ Construction Completion (___ phase)☒ Operation☐ Closure☐ Post-Closure☐ Reinspection☐ Complaint Response☐ Facility File Review☐ Other

REQUIREMENTS

THE REQUIREMENTS LISTED ON THIS INSPECTION REPORT ARE BASED UPON RULES OF THE FLORIDA ADMINISTRATIVE CODE. A "NO" RESPONSE TO A REQUIREMENT (UNLESS OTHERWISE NOTED) REFLECTS A VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I CONSTRUCTION VERIFICATION

1. Subgrade or foundation adequately prepared? 17-7.050(4)(a)(d)

Yes No Unk N/A

☒2. ~~Under~~ construction/installation according to plans? 17-7.050(4)(a)(c)(d)☒

3. Leachate control system installation according to plans? 17-7.050(4)(e)(f)

☒

4. Surface water management system construction according to plans? 17-7.050(4)(g)(h)

☒

5. Gas control system installation according to plans? 17-7.050(4)(i)(j)

☒

6. Groundwater monitoring system constructed per approved plan? 17-7.050(3)(e)(5)(a)

☒

II OPERATIONS

7. Copy of approved drawings, plans, reports, operational plan, supporting information, and permit kept on-site? 17-7.030(8)

☒

8. All permit specific conditions complied with? 17-7.030(1)

☒

9. Only permitted waste types disposed of? 17-7.050(1)

☒

10. Sludge properly disposed of at site (indicate type in "comments")? 17-7.050(1)

☒

11. Waste quantity/type records kept and forwarded as required? 17-7.050(5)(c)

☒

12. Weighing or measuring of incoming waste? 17-7.050(5)(b)

☒

13. Method and sequence of filling waste according to plans? 17-7.050(5)(b)

☒

14. Waste compaction as required? 17-7.050(5)(j)

☒

15. Working face/grades above ground no greater than a slope of 30 degrees? 17-7.050(5)(k)

☒

16. Narrow working face practiced? 17-7.050(5)(l)

☒

17. Attendant present? 17-7.050(5)(d)

☒

18. Sufficient operating equipment? 17-7.050(5)(e)

☒

19. Sufficient reserve equipment (or other arrangements)? 17-7.050(5)(e)

☒

20. Safety devices on equipment to shield and protect operators? 17-7.050(5)(e)

☒

21. Adequate communication facilities? 17-7.050(5)(d)

☒

22. Salvaging or resource recovery under control of operating authority? 17-7.050(5)(q)

☒

23. Burning of allowable wastes only, in a properly operated incinerator/trench burner with a valid air permit? 17-7.060(1)

☒

24. Proper control or disposal of asbestos and other special wastes? 17-7.060

☒

25. Required signs for operational directions and public information? 17-7.050(5)(c)

☒

Department copy (white)

Facility copy (yellow)

REQUIREMENTS

III. MAINTENANCE

26. Effective and intact barrier to prevent unauthorized entry and dumping? 17-7.050(5)(c)
27. Adequate vector control by approved methods? 17-7.050(5)(p)
28. Disposal area easily accessible? 17-7.050(2)(c)(5)(c)
29. Retention and/or detention ponds/ditches, culverts, berms maintained? 17-7.050(4)(g)(h)
30. Adequate approved dust control methods? 17-7.050(5)(c)
31. Litter control maintained? 17-7.050(5)(c)
32. Fire protection and fire fighting facilities adequate and operational? 17-7.050(5)(c)
33. Groundwater wells intact and functioning properly? 17-7.075(6)
34. Gas vents intact and functioning properly? 17-7.050(5)(i)

IV. WATER MANAGEMENT AND MONITORING

35. Groundwater sampling and testing according to standard procedures and at required frequency? 17-7.050(3)(e)(5)(a)
36. Mixing of leachate and stormwater prevented or minimized? 17-7.050(4)(h)
37. Stormwater runoff controlled, collected, treated as required? 17-7.050(4)(h)(5)(g)
38. Leachate control, collection and treatment as required? 17-7.050(4)(e)(5)(h)

V. COVER

39. Adequate quantity of acceptable cover material on hand? 17-7.050(2)(c)
40. Frequency, amount and quality of initial cover, as required? 17-7.050(5)(m)
41. Frequency, amount and quality of intermediate cover, as required? 17-7.050(5)(n)
42. Frequency, amount and quality of final cover, as required? 17-7.050(5)(o); 17-7.073(6)(c)
43. Adequate erosion control? 17-7.073(6)(c)

VI. CLOSURE

44. Final cover installation according to approved design plans and present condition and function adequate? 17-7.073(6)(c)
45. Facility meets closure requirements prohibiting unauthorized dumping? 17-7.073(6)(h)
46. All actions for closure completed satisfactorily according to approved closure operation plan? 17-7.073(7)
47. Final survey and as-built report with all survey monuments and other permanent markers installed satisfactorily? 17-7.074(2)(3)
48. Authorized use of closed landfill and integrity of environmental protection measures maintained? 17-7.074(6)(7)
49. Long term care performed adequately? 17-7.075

VII. NON-LANDFILL SITES

50. Volume reduction plant operation in compliance with all permit conditions and other applicable requirements? 17-7.090
51. Transfer station operation in compliance with all requirements and general permit conditions? 17-7.091
52. Milling facility in compliance with all required conditions of operation? 17-7.060(4)
53. Resource recovery facility in compliance with all permit conditions and applicable requirements? 17-7.090

VIII. NARRATIVE

Explanation for all "no" responses and other comments (continue on separate sheet if necessary)

Facility is in full compliance with waste rule

7/1/95

Signed:

DER Representative

Date

Received:

Site Representative

Date

Department copy (white)
Facility copy (yellow)