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FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
SOLID WASTE MANAGEMENT FACILITY INSPECTION CHECKLIST

GMS I.D. No. 5013 P05691 WT13-234051 Inspection Date: 7-17-96
Facility Name: Rinker - W.T.P.F. Permit No. WT13-234051 Expiration Date: _____
Address (location by section, township and range): 1200 N.W. 137th Ave.
City: Miami State: FL Zip: 33182
Permittee or Operating Authority: Rinker Materials Corp. c/o Mike Kordeman
Telephone Number (Permittee or Operating Authority): _____

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

TYPE OF FACILITY:

Landfill
☐ Class I
☐ Class II
☐ Class III
Other
☐ Composting
☐ Shredder
☐ Incinerator/Trench Burner
☒ Resource Recovery
☐ Energy
☒ Materials WTPF
☐ C&D Facility
☐ Transfer Station
☐ Unauthorized Disposal

TYPE OF INSPECTION:

☐ Construction Completion (☐ phase)
☐ Operation
☐ Closure
☐ Post-Closure
☐ Reinspection
☐ Complaint Response
☒ Facility File Review
☐ Other CCE-2-28-95

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 DEFICIENCY OR POSSIBLE VIOLATION OF THE CORRESPONDING DEPARTMENT RULE(S). EACH DEFICIENCY OR POSSIBLE VIOLATION IS DISCUSSED IN THE NARRATIVE SECTION OF THIS REPORT.

I CONSTRUCTION VERIFICATION	YES	NO	Unk	N/A
1. Subgrade or foundation prepared according to approved plan? 62-701.400(3)(a)2				
2. Liner construction/installation according to approved plan? 62-701.400(3)				
3. Leachate control system installation according to approved plan? 62-701.400(4)				
4. Disposal units constructed at planned intervals? 62-701.400(2)				
5. Gas control system installation according to approved plan? 62-701.400(10)(a)				
6. Surface water management system constructed according to approved plan? 62-701.400(9)				
7. Ground water monitoring system constructed according to approved plan? 62-701.510(2)				
8. Leachate storage constructed according to approved plan? 62-701.400(6)				
9. Liner quality assurance plan followed? 62-701.400(7)				
II OPERATIONS				
10. Trained operator on site at Class I and III during operation? 62-701.500(1)				
11. Approved operating plan, complete operating records and all permit support documents available? 62-701.500(2)&(3)&(4)&(13)				
12. Gas monitoring according to permit? 62-701.400(10)(c) and 62-701.500(9)				
13. Gas controlled to minimize off site odors? 62-701.400(10)(a)				
14. At least one spotter at each working face during operation at Class I and III? 62-701.500(1)				
15. Load checking program implemented? 62-701.500(6)				
16. Waste compaction as required? 62-701.500(7)(a)				
17. In compliance with all permit specific conditions? 62-701.320(1)				
18. Working face/grade above ground no greater than 3 to 1 rise? 62-701.500(7)(c)				
19. Narrow working face practiced? 62-701.500(7)(d)				
20. Only permitted waste types disposed of? 62-701.340(3) and 62-701.500(2)(c)&(6)(a)				
21. In compliance with prohibition on unauthorized scavenging? 62-701.500(7)(h)				
22. Required signs for operational directions and public information? 62-701.500(11)(h)				
23. Weighing or measuring of incoming waste? 62-701.500(4)(a)&(2)(d)				
24. Method and sequence of filling waste according to approved plan? 62-701.500(2)(f)				
25. Sufficient operating equipment? 62-701.500(11)(a)				
26. Sufficient reserve operating equipment (or other arrangements)? 62-701.500(11)(b)				
27. Adequate communication facilities? 62-701.500(11)(c)				
28. Solid waste being burned in accordance with Department rules? 62-701.300(3)				
29. Proper control or disposal of asbestos and other special wastes? 62-701.520(4)				

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	YES	NO	Unk	N/A
II OPERATIONS (Continued)				
30. In compliance with prohibition on lead acid battery disposal? 62-701.300(8)(a)				
31. In compliance with prohibition on used oil disposal? 62-701.300(8)(b)				
32. In compliance with prohibition on yard trash disposal in lined landfills? 62-701.300(8)(c)				
33. In compliance with prohibition on white goods disposal? 62-701.300(8)(d)				
34. In compliance with prohibition on whole tire disposal? 62-701.300(8)(e)				
III MAINTENANCE				
35. Effective barrier to prevent unauthorized entry and dumping? 62-701.500(5)				
36. Adequate vector control using approved methods? 62-701.500(7)(e)				
37. Disposal area easily accessible? 62-701.500(12)				
38. Retention and/or detention ponds, ditches, culverts and berms maintained? 62-701.500(10)				
39. Adequate dust control using approved methods? 62-701.500(11)(e)				
40. Litter control maintained? 62-701.500(7)(i) & (11)(g)				
41. Fire protection and fire fighting facilities adequate and operational? 62-701.500(11)(f)				
42. Ground water wells intact and functioning properly? 62-701.510(2)(b) and 62-701.620(7)				
43. Gas vents intact and functioning properly? 62-701.500(9)				
44. Leachate control, collection and treatment as required? 62-701.500(8)				
IV WATER MANAGEMENT AND MONITORING				
45. Water quality sampling and testing according to standard procedures and at required frequency? 62-701.510(2)				
46. Mixing of leachate and storm water prevented? 62-701.400(9)(d)				
47. Storm water run-on/runoff controlled, collected and treated as required? 62-701.400(9) and 62-701.500(10)				
48. Leachate sampling and testing as required? 62-701.500(8)				
V COVER				
49. Adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(4)(e)4				
50. Frequency, amount and quality of initial cover as required? 62-701.500(7)(e)				
51. Frequency, amount and quality of intermediate cover as required? 62-701.500(7)(f)				
52. Adequate erosion control? 62-701.500(7)(j)				
VI CLOSURE				
53. Final cover installation according to approved closure design plan? 62-701.600(5)(f)(2)				
54. Facility meets closure requirements prohibiting unauthorized dumping? 62-701.600(5)(i)				
55. All actions for closure completed according to approved closure operation plan? 62-701.600(6)				
56. Final survey, site plan and "Declaration to the Public" filed at county clerks office and certified copy filed with the Department? 62-701.610(2)				
57. In compliance with approved use of closed landfill and integrity of environmental protection is maintained? 62-701.610(7)				
58. Long term care performed according to approved closure plan? 62-701.620				
59. In compliance with all financial assurance requirements? 62-701.630		0		
VII NON-LANDFILL SITES				
60. Materials recovery facility operation in compliance with all permit conditions and other applicable requirements? 62-701.700		0		
61. Transfer station operation in compliance with all general permit conditions and other applicable requirements? 62-701.801				
62. Resource recovery facility in compliance with all permit conditions and other applicable requirements? 62-701.320(1)				
63. Milling facility in compliance with all permit conditions and other applicable requirements? 62-701.320(1)				
64. Only authorized wastes disposed of at C&D facility? 62-701.730(6)				
65. C&D facility in compliance with all permit conditions and other applicable requirements? 62-701.730 and 62-701.803				

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VIII NARRATIVE

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

Note #17, #59 & #60 - Closure cost estimate is due on or before 2-28-96 for review & approval.

Site is not processing waste tires at this time per Mike Vardeman on telephone conversation 2-22-96.

Note: Quarterly reports for 2nd quarter, 3rd quarter, & fourth quarter not received. Please submit Waste Tire Annual Report due on or before 2-28-96, on DEP Form # 62-711.900(4) formerly 17-711.900(4) - both copies attached.

Signed: J. Long 1-23-96 Received: _____ / _____
DEP Representative Date Site Representative Date