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**FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
SOLID WASTE MANAGEMENT FACILITY INSPECTION CHECKLIST**

GMS I.D. No. 5013 P05691 Inspection Date: 7-14-95  
 Facility Name: RINKER MATERIALS CORP Permit No. WT13-234051 Expiration Date: 7-98  
 Address (location by section, township and range): 1200 NW 137th AVE  
 City: MIAMI State: FL Zip: 33182  
 Permittee or Operating Authority: MIKE VARDEMAN  
 Telephone Number (Permittee or Operating Authority): 305/221-7645  
 Inspection Participants - Include ALL Landfill and Department Employees Specifying Titles (Indicate Principal Inspector):  
CURIX - ETV - DBP & VARDEMAN - E.M. - R.M.C.

**TYPE OF FACILITY:**

- |   |   |  |
|---|---|--|
| Landfill  | Other   |  |
| <input type="checkbox"/> Class I                | <input type="checkbox"/> Composting                   | <input type="checkbox"/> C&D Facility          |
| <input type="checkbox"/> Class II               | <input type="checkbox"/> Shredder                     | <input type="checkbox"/> Transfer Station      |
| <input type="checkbox"/> Class III              | <input type="checkbox"/> Incinerator/Trench Burner    | <input type="checkbox"/> Unauthorized Disposal |
| <input checked="" type="checkbox"/> <u>WTPF</u> | <input checked="" type="checkbox"/> Resource Recovery |  |
|   | <input type="checkbox"/> Energy Materials             |  |

**TYPE OF INSPECTION:**

- |   |                                       |   |   |
|---|---------------------------------------|---|---|
| <input type="checkbox"/> Construction Completion ( ___ phase) | <input type="checkbox"/> Closure      | <input type="checkbox"/> Reinspection       | <input type="checkbox"/> Facility File Review |
| <input checked="" type="checkbox"/> Operation                 | <input type="checkbox"/> Post-Closure | <input type="checkbox"/> Complaint Response | <input type="checkbox"/> 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 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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Facility copy (yellow)

	YES	NO	Unk	N/A
<b>II OPERATIONS (Continued)</b>				
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)				
<b>III MAINTENANCE</b>				
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)				
<b>IV WATER MANAGEMENT AND MONITORING</b>				
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)				
<b>V COVER</b>				
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)				
<b>VI CLOSURE</b>				
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				
<b>VII NON-LANDFILL SITES</b>				
60. Materials recovery facility operation in compliance with all permit conditions and other applicable requirements? 62-701.700	✓			
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				

VIII NARRATIVE

RINKER M. CORP

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

SITE IS TEMPORARILY CLOSED. NO WASTE TIRBS  
ON SITE PER MIKE VARDMAN.

Signed:	<u>J. Lury</u>	<u>1 2-14-95</u>	Received:	<u>mailed</u>	<u>1 2-18-95</u>
	DEP Representative	Date		Site Representative	Date

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