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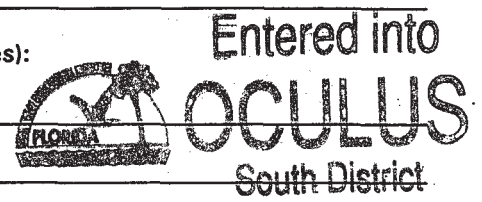


# FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION SOLID WASTE MANAGEMENT FACILITY INSPECTION CHECKLIST

GMS I.D. No. \_\_\_\_\_ Facility Name: Lee Co. S.W. Resource Recovery Fac.  
 Inspection Date: 6/28/01 Permit No.: PA 90-30 Expiration Date: \_\_\_\_\_  
 Facility Address: 10500 BUCKINGHAM Rd.  
 City: FT. MYERS County: LEE Zip: 33915  
 Permittee or Operating Authority: Lee County  
 Telephone Number (Permittee or Operating Authority): (941) 337-2200

Inspection Participants (Include ALL Landfill and Department Employees Specifying Titles):

Principal Inspector: Bob STEWART  
 Other Participants: MARK MATTINA, CHIEF ENGINEER



### TYPE OF FACILITY

- Landfill:  Class I  Class II  Class III
- C&D Facility:  Disposal  Recycler  Land Clearing
- Other Facilities:  WTE Facility  Transfer Station  Incinerator/Trench Burner  Materials Recovery Facility  MSW  Other Wastes
- Composting  MSW Shredder  Unauthorized Disposal  Other \_\_\_\_\_

### TYPE OF INSPECTION

- Construction Completion  Complaint Investigation  Other \_\_\_\_\_
- Operation  Reinspection
- Closure  Facility File Review
- Post-Closure

### REQUIREMENTS

THE REQUIREMENTS LISTED IN THIS INSPECTION CHECKLIST 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. SOLID WASTE PROHIBITIONS	YES	NO	Unk	N/A
1. Unauthorized disposal/storage prohibited in areas lacking geological support? 62-701.300(2)(a)	✓			
2. Unauthorized disposal/storage prohibited within 500' of a potable water well? 62-701.300(2)(c)	✓			
3. Unauthorized disposal/storage prohibited in a dewatered pit unless pit is lined and has leachate controls? 62-701.300(2)(d)	✓			
4. Unauthorized disposal/storage prohibited in an area subject to frequent and periodic flooding unless flood protection measures in place? 62-701.300(2)(e)	✓			
5. Unauthorized disposal/storage prohibited in any natural or artificial body of water including ground water? 62-701.300(2)(f)	✓			
6. Unauthorized disposal/storage prohibited within 200' of any natural or artificial body of water, including wetlands, except on-site water bodies with no off-site discharge? 62-701.300(2)(g)	✓			
7. Unauthorized disposal/storage prohibited on the right of way of any public highway, road or alley? 62-701.300(2)(h)	✓			

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Facility copy (yellow)

I. SOLID WASTE PROHIBITIONS (CONTINUED)	YES	NO	Unk	N/A
8. Unauthorized disposal/storage prohibited within 1000' of a potable water well serving a community water system? 62-701.300(2)(i)	✓			
9. Is open burning of solid waste prohibited except in accordance with Department requirements? 62-701.300(3)	✓			
10. Is hazardous waste disposal prohibited? 62-701.300(4)	✓			
11. Is PCB disposal prohibited except in accordance with Department requirements? 62-701.300(5)	✓			
12. Is the known disposal of untreated biomedical waste prohibited? 62-701.300(6)	✓			
13. Is lead-acid battery disposal prohibited? 62-701.300(8)(a)	✓			
14. Is used oil disposal prohibited except in accordance with Department requirements? 62-701.300(8)(b)	✓			
15. Is yard trash disposal prohibited except in accordance with Department requirements? 62-701.300(8)(c)	✓			
16. Is white goods disposal prohibited? 62-701.300(8)(d)	✓			
17. Is whole waste tire disposal prohibited except in accordance with Department requirements? 62-701.300(8)(e)	✓			
18. Is the facility in compliance with the liquid restrictions on disposal? 62-701.300(10)	✓			

II. CLASS I, II & III LANDFILLS	YES	NO	Unk	N/A
<b>A. CONSTRUCTION VERIFICATION</b>				
1. Subgrade or foundation adequately prepared? 62-701.400(3)(a)2				✓
2. Liners construction/installation according to plans? 62-701.400(3)				
3. Leachate control system installation according to plans? 62-701.400(4)				
4. Disposal units constructed at planned intervals? 62-701.400(2)				
5. Gas control system installation according to plans? 62-701.400(10)(a)				
6. Surface water management system construction according to plans? 62-701.400(9)				
7. Ground water monitoring system constructed per approved plan? 62-701.510(2)				
8. Leachate storage constructed according to plans? 62-701.400(6)				
9. Liner quality assurance plan followed? 62-701.400(7)				
<b>B. OPERATION AND MAINTENANCE</b>				
10. Trained operator on-site at Class I and III during operation? 62-701.500(1)				
11. Approved operating plan and permit, operating and waste records maintained? 62-701.500(2), (3), (4), (13)				
12. Gas monitoring according to permit? 62-701.400(10)(c) & 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. All permit specific conditions complied with? 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), 62-701.500(6)(a)&(2)(c)				
21. Uncontrolled and unauthorized scavenging prohibited? 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 plans? 62-701.500(2)(f)				
25. Sufficient operating equipment? 62-701.500(11)(a)				
26. Sufficient reserve equipment (or other arrangements)? 62-701.500(11)(b)				
27. Adequate communication facilities? 62-701.500(11)c				
28. Proper control or disposal of asbestos and other special wastes? 62-701.520(4)				
29. Adequate quantity of acceptable cover material available as stated in permit application? 62-701.330(4)(e)4				
30. Frequency, amount and quality of initial cover, as required? 62-701.500(7)(e)				✓

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VI. OTHER SOLID WASTE FACILITIES	YES	NO	Unk	N/A
1. WTE facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)	✓			
2. Shredding facility in compliance with all required conditions of operation? 62-701.320(1)				✓
3. Compost facility in compliance with all permit conditions and applicable requirements? 62-701.320(1)				✓

**VII. NARRATIVE**

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

*FACILITY IS IN COMPLIANCE.*

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Signed: *Robert Stewart* *6/28/01*  
 DEP Representative Date

Received: *Mark [Signature]* *6/28/01*  
 Site Representative Date