



FACILITY COMPLIANCE AUDIT REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW	X	Transfer	X	Compost		SLAS		COUNTY: Jackson PERMIT NO.: 50-03T FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		
CDFL		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Audit: June 24, 2010 **Date of Last Audit:** February 18, 2010

FACILITY NAME AND ADDRESS:

Jackson County MSW & C&D Transfer Facility
 Scott Creek Transfer Station
 1172 Mineral Springs Drive
 Sylva NC 28779
 828-586-7509

GPS COORDINATES: N: 35.40155 E: -83.16249

FACILITY CONTACT NAME AND PHONE NUMBER:

Chad Parker, Jackson County Solid Waste Director
 828-586-7509

FACILITY CONTACT ADDRESS:

Jackson County Solid Waste Department
 401 Grindstaff Cove Road, Suite A-207
 Sylva NC 28779

AUDIT PARTICIPANTS:

Troy Harrison, NC DENR Solid Waste Section
 Chad Parker, Jackson County Solid Waste Director
 Kenneth Westmorland, Jackson County Manager
 Wayne Sullivan, Municipal Engineering

STATUS OF PERMIT:

Permit to Construct (PTC) a C & D Transfer Facility issued: March 1, 2000
 Permit to Operate (PTO) a C & D Transfer Facility issued: February 5, 2002
 Modification June 24, 2003 to add MSW
 Permit Amendment issued on February 9, 2009
Expiration Date: February 9, 2014
Date to request for permit review: August 9, 2013

PURPOSE OF AUDIT:

Partial Audit of MSW Transfer Station
 Pre-Operational Audit of new Transfer Station

NOTICE OF VIOLATION(S):

N/A

STATUS OF PAST NOTED VIOLATIONS:

The Notice of Violation that was issued on September 20, 2009 has been resolved.

AREAS OF CONCERN AND COMMENTS:

1. All photos were taken by Troy Harrison.
2. An audit was conducted of the new transfer station. The transfer station is essentially completed with the exception of a few items.

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3. All leachate will be directed to the Tuckasee Water & Sewer Authority waste water treatment facility. The grates on the leachate collection drain were still being installed. Leachate collection drains were located at the large vehicle entrance to the transfer station and below where the semi-trailer is parked to receive MSW waste. There is also a leachate collection drain in the covered area where semi-trailers are parked. This will collect any leachate which may result from the trailers. The covering will minimize in filtering of rainwater into the trailers and prevent rainwater from going to the WWTP.



Leachate collection drain at commercial entrance



Leachate collection drain at receiving area and showing weight scales



Semi-trailer parking area



Commercial Entrance

4. MSW waste will be loaded into a semi-trailer by means of a mechanical grapple arm. There was also a steel barrier to prevent vehicles from falling into the semi-trailer. The general public will be directed to a separate area to dump MSW. The waste will be placed on the transfer station floor which will be directed to the semi-trailers by staff.



Mechanical Grapple Arm



General Public Receiving Area

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5. The facility has new scales below the semi-trailer loading area to weigh outgoing MSW and at the new office.



Scales below semi-trailer parking area



Scales at new office area

6. Jackson County plans to begin use of this facility in July 2010. This audit was required by “Part I – Transfer Facility Construction Conditions” 6(a). **Section 6(b) requires a certification letter stating that the facility and related infrastructure was constructed in accordance with the approved plan and submitted to the Solid Waste Section by the Project Engineer who shall be a North Carolina registered engineer. Section 6(c) requires three (3) copies of the construction (as-built) drawings to be submitted to the Solid Waste Section for filing and records. These requirements must be met prior to approval to operate.**

Please contact me if you have any questions or concerns regarding this audit report.

Troy Harrison

828-296-4701

Phone: _____.

 Troy Harrison
 Environmental Senior Specialist
Regional Representative

Mailed on : July 2, 2010 by	<input type="checkbox"/>	Hand delivery	<input checked="" type="checkbox"/>	US Mail	<input type="checkbox"/>	Certified-Mail
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cc: Mark Poindexter, Field Operations Branch Supervisor
 Deb Aja, Western District Supervisor
 Donald Herndon, Compliance Officer
 Allen Gaither, Regional Engineer