NCDENR
NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

UNIT TYPE: (check all that apply to this audit with same Permit number)

Lined MSWLF	X	LCID		YW		Transfer		Compost		SLAS	
Closed MSWLF		HHW		White goods	X	Incin		T&P		FIRM	
CDLF	X	Tire T&P / Collection	X	Tire Monofill		Industrial Landfill		DEMO		SDTF	

COUNTY: Iredell
PERMIT NO.: 49-03
FILE TYPE: COMPLIANCE

Date of Audit: 8/2/07 Date of Last Audit: 1/23/07

FACILITY NAME AND ADDRESS:
Iredell County Landfill
354 Twin Oaks Road
Statesville, North Carolina 28625

GPS COORDINATES: (Decimal Degrees) N: 35.77114 **E:** 080.82346

FACILITY CONTACT NAME AND PHONE NUMBER:
David Lambert, Solid Waste Director
(704) 878-5430

FACILITY CONTACT ADDRESS (IF DIFFERENT):
Same

AUDIT PARTICIPANTS:
David Lambert, Solid Waste Director
Terry Church, Landfill Supervisor
Teresa Bradford, NCDENR-Solid Waste Section
Charles Gerstell, NCDENR-Solid Waste Section

STATUS OF PERMIT:
The Permit to Operate a Municipal Solid Waste and Construction and Demolition Landfill Facility (C&D Cell Phase 3) was issued on March 13, 2007. The permit authorizes operations until subject to review as per 15A NCAC 13B .0201(e) on or before July 1, 2008.

PURPOSE OF AUDIT:
Comprehensive Audit

NOTICE OF VIOLATION(S) (citation and explanation):
None

You are hereby advised that, pursuant to N.C.G.S. 130A-22, an administrative penalty of up to $5,000 per day may be assessed for each violation of the Solid Waste Statute or Regulations. If the violation(s) noted here continue, you may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

STATUS OF PAST NOTED VIOLATIONS (List all noted last audit):
None

AREAS OF CONCERN AND COMMENTS:

1. The facility consists of a MSWLF, CDLF, tire collection area and white goods collection area.
2. Observed operations of the MSWLF.
3. Currently operating in Phase 2. Approximately 640 tons of waste is received each operating day at the MSWLF.
4. Take measures to ensure that the working face of the MSWLF is kept as small as possible.
5. Take measures to ensure that waste exposed by weather or traffic is covered on Phase 3.
6. The Permit to Construct Phase 4 of the MSWLF was approved on July 5, 2007.
7. Observed operations of the CDLF.
8. Currently operating in Phase 3. Approximately 200 tons waste is received each operating day at the CDLF.
9. The CDLF working face was small and compact.
10. Take measures to ensure that exposed waste within the wet weather area adjacent to the current working face of the CDLF is covered with six inches of soil.
11. All eroded areas on Phase 2 of the CDLF need to be repaired to facilitate proper stabilization.
12. Leachate is managed in a leachate pond. The pond is well managed and an adequate amount of freeboard was observed.
13. Tires are being collected into a covered trailer and are being stored properly.
14. White goods are being collected and managed properly.
15. Roadways are well maintained.
16. Reviewed permit, operations plan, training records, financial assurance record, semi-annual groundwater and surface water sampling report, leachate sampling reports, methane monitoring records, scrap tire certification records, freon extraction records and random inspection records. All records appear to be in proper order.
17. The facility is approved to accept solid waste generated within Iredell County.
18. The trained employees are as follows:

    David Lambert – Manager of Landfill Operations Certification expires May 7, 2010.
    Terry Church – Manager of Landfill Operations Certification expires May 7, 2010.
    Susan Cornell – Manager of Landfill Operations Certification expires May 7, 2010.
    Randy Bass – Landfill Operations Specialist Certification expires March 12, 2010.
    Wesley Feimster –Landfill Operations Specialist Certification expires March 12, 2010.
    Jeffery Freeze – Landfill Operations Specialist Certification expires March 12, 2010.
    Ted Mills – Landfill Operations Specialist Certification expires February 3, 2010.

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

Teresa Bradford (signature) Phone: (704) 663-1699, ext 2160.
Regional Representative

Distribution: original signed copy to facility -- signed copy to compliance officer – e-mail or copy to super

Delivered on: 8/10/07 **by**		hand delivery	X	US Mail		Certified No. [1]

cc: Deb Aja, SWS
Mark Poindexter, SWS