FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

NCDENR
NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

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: 1/23/07 Date of Last Audit: 6/14/06

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
Teresa Bradford, NCDENR-Solid Waste Section

STATUS OF PERMIT:
The Permit to Operate a Municipal Solid Waste Landfill Facility (CDLF expansion-Phase 2) was issued on April 20, 2004. The permit shall be reviewed, pursuant to 15A NCAC 13B .0201(e), on July 26, 2007.

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

OTHER COMMENTS /SUGGESTIONS:
1. The facility consists of a MSWLF, CDLF, tire collection area and white goods collection area.
2. The service area for the facility is Iredell County only.
3. Observed operations of the MSWLF.
4. Currently operating in Phase III. Approximately 500 tons of MSW is received each operating day.

FACILITY COMPLIANCE AUDIT REPORT
Division of Waste Management
Solid Waste Section

5. Minor areas of erosion were observed on Phase III. Measures need to be taken to repair these areas.
6. Observed operations of the CDLF.
7. Currently operating in Phase 2. Approximately 150 tons of C&D waste is received each operating day.
8. Continue to ensure that the CDLF is kept as small and compacted.
9. Recommend periodic inspections of all monitoring wells to remove accumulated sediment to ensure that the concrete pads are intact.
10. Leachate is managed in a leachate pond. The pond is well managed and an adequate amount of freeboard was observed.
11. Tires are being collected into a covered trailer and are being stored properly.
12. Roadways are well maintained.
13. Reviewed operations plan, training records, financial assurance records, semi-annual groundwater and surface water sampling report, leachate sampling reports, methane monitoring records (performed monthly), scrap tire certification records, freon extraction records and random inspection records.
14. The trained employees are as follows:

    David Lambert - MOLO Certification expires May 7, 2007.
    Terry Church - MOLO Certification expires May 7, 2007.
    Susan Cornell - MOLO Certification expires May 7, 2007.
    Randy Bass - Landfill Operations Specialist Certification expires March 12, 2007.
    Ted Mills - Landfill Operations Specialist Certification expires February 3, 2007.

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: 3/5/07 **by**		hand delivery	X	US Mail		Certified No. []

cc: Deb Aja, SWS
Mark Poindexter, SWS