

CENTRAL MISSOURI LANDFILL, INC
24461 OAK GROVE LANE
SEDALIA, MO

The Solid Waste Management Program (SWMP) requested assistance from Internal Audit in determining whether Missouri sanitary landfills have been correctly calculating and remitting required landfill tonnage fees. The Central Missouri Landfill audit was the first audit of this nature performed by the DNR.

The Central MO Landfill is located within the Department of Natural Resources (DNR), West Central Missouri, Solid Waste Management District F. Central Missouri Landfill, Inc. is owned by Waste Corporation of Missouri. The Waste Corporation headquarters are in Houston, Texas with a regional office in Springfield, MO.

Central MO Landfill operates Monday through Friday 5:30 a. m. to 5:00 p. m. and half a day on Saturday. The Landfill utilizes the Weight Method to calculate all Solid Waste Tonnage Fees based on the landfill owned commercial weight scales. The scales are computerized and networked with the corporate computer system. Scale tickets and Daily Solid Waste Records are printed from the landfill computer and maintained at the landfill office for at least three (3) years.

The corporate controller located at the Springfield, MO office prints monthly "Customer Activity Reports" from the corporate computer system. The monthly Customer Activity Reports are utilized to prepare the quarterly Solid Waste Tonnage Fee Report. It was determined during the audit that total tonnage listed on the Customer Activity Reports exceeded total tonnage reported on the corresponding Daily Solid Waste Records.

Section 260.330 RSMo and 10 CSR 80-2.080 govern landfill tonnage fees and outline established procedures for recording all waste accepted at a sanitary landfill. A per ton fee for all waste received (less collection costs) is to be remitted quarterly to the DNR and shall be postmarked no later than thirty (30) days after the end of each quarter.

SCHEDULE OF FINDINGS

1. **Daily Solid Waste Records are to include the day of the week, permit number and landfill address.**

Condition – The Central MO Landfill Daily Solid Waste Record does not include the day of the week, landfill permit number or landfill address.

Criteria – 10 CSR 80-2.080 (2) (B) states sanitary landfills shall maintain a Daily Solid Waste Record that includes the day of the week, the date, the landfill name, permit number and address.

Effect – The Central MO Landfill must comply with the Code of State Regulations governing Tonnage Fees.

Cause – Central Missouri Landfill staff were unaware of the criteria requirement.

Recommendation – The Central Missouri Landfill is to include the day of the week, permit number and landfill address on all Daily Solid Waste Records.

Landfill Response – Central MO Landfill management agreed with the finding and recommendation.

2. **All waste received is to be recorded on the Daily Solid Waste Record**

Condition – Landfill staff sometimes print the Daily Solid Waste Record before all scale tickets for the day have been finalized.

Criteria – 10 CSR 80-2.080 states the sanitary landfill shall record the weight at the time each load of waste is received. If the information is not recorded directly onto the Daily Solid Waste Record, it shall be recorded onto the record by the end of each working day.

Effect – The Daily Solid Waste Record does not include all waste accepted for the day. There are gaps in scale ticket numbers between Daily Solid Waste Records.

Cause – Central MO Landfill management were unaware of this condition.

Recommendation – Central Missouri Landfill is to ensure all waste delivered to the landfill each day is reported on the Daily Solid Waste Record.

Landfill Response – Central MO Landfill management agreed with the finding and recommendation.

3. **Scale tickets should not be altered or reused.**

Condition – Scale tickets are not finalized until vehicles return from inside the landfill. A scale ticket can be altered or erased prior to being finalized.

Criteria – The ability of landfill staff to alter or delete scale ticket information is an Internal Control weakness that could result in under reporting waste received.

Effect – All waste delivered to the landfill might not be reported therefore Tonnage Fees would be understated.

Cause – Landfill management felt the threat of camera audits would deter staff from altering or deleting scale ticket information.

Recommendation – Central MO Landfill should require all scale tickets to either be

finalized or voided by management. It should never be possible to erase or alter a scale ticket once the vehicle weight has been recorded.

Landfill Response –Landfill management did not agree with the recommendation.

4. **Landfill must possess a current Department of Agriculture inspection sticker**

Condition – On 06/11/07 the Department of Agriculture (DOA), Device Inspection Program, found the Central MO Landfill commercial scales were “Out of Tolerance”.

Criteria – Central MO Landfill utilizes the “weight method” to calculate the Solid Waste Tonnage Fees remitted to the DNR. Commercial vehicle scales used to determine weight for the purposes of 10 CSR 80-2.080 (3) must be certified pursuant to sections 413.005-413.225, RSMo.

Effect – The weight of waste received is determined by the landfill scales which the DOA found were inaccurate therefore the amount of waste reported on Daily Solid Waste Records was incorrect.

Cause – Central MO Landfill management were unaware of the scale condition.

Recommendation – Central MO Landfill should use only approved scales for weight determination of waste receipts. If approved scales are not available an alternative method to determine the weight of waste received, such as the use of outside scale tickets or the Volume Conversion Method described in 10 CSR 80-2.080 (3) (B), should be utilized.

Response – The Central MO Landfill has scheduled repair of their commercial vehicle scales on 06/23/07. The DAO planned to reinspect the Central MO Landfill scales the week ending 06/29/07.

**CENTRAL MISSOURI LANDFILL, INC
FINAL AUDIT FINDING RESOLUTION**

1. The Central MO Landfill Daily Solid Waste Record does not include the day of the week, landfill permit number, or landfill address.

Auditor Recommendation – The Central Missouri Landfill is to include the day of the week, permit number, and landfill address on all Daily Solid Waste Records.

Landfill Response – Central MO Landfill management agreed with the finding and recommendation.

SWMP Response – The Solid Waste Management Program (SWMP) concurs with the auditor’s recommendation.

SWMP Recommendation – The Central MO Landfill should provide copies of the landfill’s revised Daily Solid Waste Record showing inclusion of the day of the week, permit number, and landfill address. We request the landfill submit to SWMP copies of Daily Solid Waste Records completed by the landfill for a one week period showing compliance with 10 CSR 80-2.080(2)(B).

2. Landfill staff sometimes print the Daily Solid Waste Record before all scale tickets for the day have been finalized.

Auditor Recommendation – Central Missouri Landfill is to ensure all waste delivered to the landfill each day is reported on the Daily Solid Waste Record.

Landfill Response – Central MO Landfill management agreed with the finding and recommendation.

SWMP Response – The SWMP concurs with the auditor’s recommendation. The SWMP requests the landfill review the procedures used by staff for preparation and finalization of the Daily Solid Waste Record and ensure the procedures are in accordance with 10 CSR 80-2.080(2)(B)1.

SWMP Recommendation – The Central MO Landfill should provide a written response detailing modifications made to the procedures for preparation and finalization of the Daily Solid Waste Record. A copy of the modified written procedure for the preparation and finalization of the Daily Solid Waste Records or written instructions given to staff to correct this issue should be provided to the SWMP.

3. Scale tickets are not finalized until vehicles return from inside the landfill. A scale ticket can be altered or erased prior to being finalized.

Auditor Recommendation – Central MO Landfill should require all scale tickets to either be finalized or voided by management. It should never be possible to erase or alter a scale ticket once the vehicle weight has been recorded.

Landfill Response – Landfill management did not agree with the recommendation.

SWMP Response – The SWMP concurs with the auditor’s recommendation. The process described by the auditor has the potential for allowing alteration or erasure of scale tickets prior to finalization. This process could result in an underreporting of waste disposed at the landfill and failure to collect tonnage fees in accordance with 10 CSR 80-2.080(1)(B).

SWMP Recommendation – Scale tickets should not be altered and reused for any reason. The Central MO Landfill should provide a written response detailing modifications made to the landfill’s procedure to ensure scale tickets are either finalized or voided by management. A copy of the modified procedure or written instructions to staff should be provided to SWMP.

4. On 06/11/07, the Department of Agriculture (DOA), Device Inspection Program, found the Central MO Landfill commercial scales were “Out of Tolerance”.

Auditor Recommendation – Central MO Landfill should use only approved scales for weight determination of waste receipts. If approved scales are not available an alternative method to determine the weight of waste received, such as the use of outside scale tickets or the Volume Conversion Method described in 10 CSR 80-2.080 (3) (B), should be utilized.

Response – The Central MO Landfill has scheduled repair of their commercial vehicle scales on 06/23/07. The DAO planned to reinspect the Central MO Landfill scales the week ending 06/29/07.

SWMP Response – The SWMP concurs with the auditor’s recommendation.

SWMP Recommendation – The Central MO Landfill should provide a written response detailing the alternative method used by the permitted facility to make the weight determination of waste received during the period that the scale has been “Out of Tolerance”. Additionally, at the time the scale is returned to compliance the Central MO Landfill should provide to SWMP a copy of the DAO inspection showing the commercial vehicle scales have been certified.