

Robert J. Huston, *Chairman*
R. B. "Ralph" Marquez, *Commissioner*
John M. Baker, *Commissioner*
Jeffrey A. Saitas, *Executive Director*



and FAX copy to Kusty F T
512-480-8539

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MARCOS E.

ALL - 4.3.2

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

October 4, 1999

Mr. Jack Steele
Area Manager
Waste Management, Inc.
P.O. Box 14644
Austin, TX 78754

Re: Municipal Solid Waste - Travis County
WMT/Austin Community Landfill - MSW Permit No. 249C
Cell WD-3 Repairs

Dear Mr. Steele:

On September 27, 1999, we received your response letter (dated September 23, 1999) to our review letter (TNRCC letter dated September 9, 1999) of your repair report (July 26, 1999) which addressed repair of a slide in the protective cover in Cell WD-3 at the above referenced facility.

In our September 9 letter, we indicated concerns about the adequacy of the design of the sideslope liner system in view of the failure which occurred and requested a reanalysis of the slope stability. In your response, you indicated that the slide was caused by weather conditions and not design issues. Your letter states that "The failure occurred during an intense rainfall event when water overtopped the bank of the drainage channel adjacent to the northwest portion of the cell and flowed into the cell." It should be noted that weather conditions and design issues are related, since the design must take into account certain reasonable rainfall events. The issue then becomes whether the slope should have been designed to withstand the rainfall event which led to the failure.

Please note that 30 TAC 330.55(b)(2) requires that a run-on control system be maintained to prevent flow into the active portion of the landfill from at least a 25-year storm. Therefore, please determine whether the rainfall which precipitated the failure exceeded the 25-year storm and provide the appropriate documentation. If the rainfall event exceeded the 25-year storm, then it will be assumed that (1) your facility was in compliance with the regulations, and (2) the slope design will not need to be reassessed.

P.O. Box 13087 • Austin, Texas 78711-3087 • 512/239-1000 • Internet address: www.tnrcc.state.tx.us

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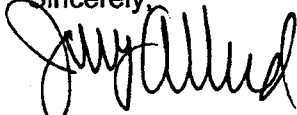
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Mr. Jack Steele
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If you have any questions concerning this letter please contact Mr. Ron Czajkowski, P.E.,
MC124, at (512) 239-6739.

Sincerely,



Jerry Allred, Team Leader
MSW Permits Section
Waste Permits Division
Texas Natural Resource Conservation Commission

JDA/RLC

cc: Mr. Rusty Fusilier, P.E., SCS Engineers
Mr. Brian Dudley, P.E., Brian Dudley Engineering

WM-053065

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ACL SITE OPERATING FILE

ACL 4-3.2

1-24-00

Robert J. Huston, *Chairman*
R. B. "Ralph" Marquez, *Commissioner*
John M. Baker, *Commissioner*
Jeffrey A. Saitas, *Executive Director*



TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

Protecting Texas by Reducing and Preventing Pollution

January 24, 2000

Mr. Jack Steele
Area Manager
Waste Management, Inc.
P.O. Box 14644
Austin, TX 78754-9744

Re: Municipal Solid Waste - Travis County
WMT/Austin Community Landfill - MSW Permit No. 249C
Interim Status/Protective Cover Placement Report
Mail Log Number 842

Dear Mr. Steele:

On January 13, 2000, the Texas Natural Resource Conservation Commission (TNRCC) received an interim status/protective cover placement report for Cell WD-3 at the above referenced facility. The report was dated January 12, 2000 and was signed by Mr. Rusty Fusilier, P.E., Project Manager, and Mr. Richard A. Dormier, P.E., Vice President, SCS Engineers.

The report indicates that the most recent protective cover increment meets the requirements of the State of Texas Municipal Solid Waste rules and that all exposed liner system and protective cover were in satisfactory condition. The area shown as having protective cover placed on the drawing submitted in the report may be used for solid waste disposal in accordance with your permit.

Please be reminded that an assessment as to whether the rainfall event which precipitated the slope failure in January 1999 exceeded the 25-year storm needs to be done (TNRCC letter dated October 4, 1999).

If you have any questions concerning this letter please contact Mr. Ron Czajkowski, P.E., MC124, at (512) 239-6739.

Sincerely,

A handwritten signature in black ink, appearing to read "Jerry Allred".

Jerry Allred, Team Leader
MSW Permits Section
Waste Permits Division

JDA/RLC

cc: Mr. Rusty Fusilier, P.E., SCS Engineers

WM-053062