

TCEQ  
**WASTE CONTROL SPECIALISTS LLC**  
RADIOACTIVE MATERIALS DIVISION

2012 AUG -6 AM 10: 17

DUE DATE \_\_\_\_\_

August 2, 2012

ARTS # 16045827

VIA FedEx

PM C. Dye

Mr. Mike Aplin, Manager  
Radioactive Materials Division  
Texas Commission on Environmental Quality  
P.O. Box 13087, MC-233  
Austin, Texas 78711-3087

 ORIGINAL

Reference: (1) Radioactive Material License No. R04100, Amendment No. 17  
CN 600616890, RN 101702439

**Subject: REVISED Monthly Water Level Measurements for Six New Upper Dockum Wells in Support of LC 70.D in RML No. R04100, Waste Control Specialists LLC, Andrews County, Texas**

Dear Mr. Aplin:

During a review of the previously submitted *Monthly Water Level Measurements for Six New Upper Dockum Wells in Support of LC 68.D* [subsequently changed to 70.D] in RML No. R04100 dated April 5, 2012 discussing the March, 2012 measurements, a data discrepancy was identified. The water level measurements for the March 2011 event were inadvertently reported for the March 2012 event. The revised Table 1 corrects the data discrepancy.

License Condition (LC) 70.D of Radioactive Material License (RML) No. R04100 (Reference 1) requires Waste Control Specialists LLC (WCS) to conduct water level elevation measurements on a frequency consistent with LC 72 in six (6) new wells. These wells are installed stratigraphically below the Ogallala/Antlers/Gatuña (OAG) unit in a non-transmissive portion of the upper Dockum Group and are designated as CWF-7UD, CWF-12UD, FWF-10UD, FWF-14UD, FWF-17UD and IF-UD. Water level measurements for March, 2012 are provided in Table 1 (enclosed). All six of the upper Dockum wells were dry in March, 2012.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

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Mr. Mike Aplin, Manager  
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WCS requests that a copy of all correspondence regarding this matter be directly emailed ([skirk@valhi.net](mailto:skirk@valhi.net)) to my attention as soon as possible after issuance. If you have any questions or need additional information, please call me at 432-525-8500.

Sincerely,



J. Scott Kirk, CHP  
Vice President, Licensing, Corporate Compliance and Radiation Safety Officer

Enclosure

cc: Charles Maguire, TCEQ  
William P. Dornsife, P.E., WCS  
Jim Van Vliet, WCS  
Linda J. Beach, WCS  
Jane Grimm, WCS  
Pam Giblin, Baker Botts  
WCS Regulatory Compliance  
WCS Records Management

**ENCLOSURE**  
**(Revised)**

Table 1: Upper Dockum Well Water Levels - March 2012 (REVISED)

Monitoring Well/ Piezometer Name	Reference Boring Name	Northing (ft)	Easting (ft)	Ground Elevation (ft msl)	Top of Casing (ft msl)	Total Well Depth (ft btoc)*	Bottom of Screen Slots (ft msl)	Date of Gauging Event	Depth to Water (ft)	Water Elevation (ft msl)	Height of Water Column (ft)	Data Source	Comments
CWF-7UD	CWF-7UD	6873126.9478	564887.2855	3465.3767	3468.5659	72.73	3396.46	03/02/12	dry	na	na	field form	dry
CWF-12UD	CWF-12UD	6873961.7998	564296.4618	3473.8394	3478.9655	77.03	3402.50	03/02/12	dry	na	na	field form	dry
FWF-10UD	FWF-10UD	6873855.2620	563311.1291	3469.0689	3474.2114	71.28	3403.66	03/05/12	dry	na	na	field form	dry
FWF-14UD	FWF-14UD	6873606.8872	563850.2248	3469.4031	3473.4436	76.26	3397.86	03/05/12	dry	na	na	field form	dry
FWF-17UD	FWF-17UD	6874351.4530	564300.2778	3477.3747	3476.9968	84.12	3393.36	03/01/12	84.08	3392.92	0.04	field form	dry
IF-UD	IF-UD	6874413.3145	563574.4724	3477.2166	3480.4250	81.17	3399.88	03/05/12	dry	na	na	field form	dry

na: not applicable

\*total well depth measured in the field

Note 1: coordinates are in Texas State Plane, Texas North Central Zone, NAD 83, US survey feet