

WM DOCKET CONTROL CENTER

Department of Energy National Waste Termina<sup>B3</sup> OCT 11 P4:06 Storage Program Office 505 King Avenue Columbus, Ohio 43201

October 5, 1983

Hubert Miller, Chief HLW Technical Development Branch Division of Waste Management Nuclear Regulatory Commission 7915 Eastern Avenue Silver Spring, MD 20910

WM Record File	WM Project 16
(106)	Docket No.
	PDR
	LPDR
Distribution:	
Nm	
(Return to WM, 623-SS)	
(Return to WM, 623-SS)	
cc: J.	chrocen

Dear Mr. Miller:

DEFINITION OF NRC CORE SAMPLES NEEDS

It is anticipated that the NRC will be requesting access to Salt Repository Project samples for tests and evaluation. In order to assure responsiveness, it would be helpful if your requests included certain information. This letter is intended to assist you in formatting your request so that your sample-allocation needs are met in a timely fashion.

ONWI is currently involved in establishing standard procedures and formats for making sample requests. Attached is an example of the sample request form in its present state of development. Although it seems we have enough forms to fill out in the program, it is necessary to format sample requests so that they can be included in our computerized Sample Inventory Management System (SIMS) thereby documenting each request and providing status information for all Salt Repository Project Samples. It would be helpful if you used the Sample Request Form when requesting samples. It should be noted that it is perfectly acceptable to provide attachments to the form in the event it simply does not do an adequate job of characterizing your sample needs.

The computerized system (SIMS) is in developmental stages with proposed on-line capabilities early in FY 84. Any suggestions or difficulties that you might have regarding use of the attached form would be appreciated. Because the system is in the developmental stage, it can be readily changed and modified.

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Mr. Hubert Miller

If you need assistance or have any questions regarding the method for obtaining samples, please call Leslie Casey, (FTS 976-5916) of my staff.

Sincerely, . 0 J. O. Neff Program Manager NWTS Program Office

NPO:LAC:9999A

Enclosure: Sample Request Form

cc with enclosure:

R. Johnson, NRC W. Bennett, DOE-HQ J. Fiore, DOE-HQ C. Newton, DOE-HQ M. Frei, DOE-HQ D. Vieth, DOE-NV L. Olsen, DOE-RL

## SAMPLE REQUEST FORM

Address   Telephone   Is Requestor an ONWI Subcontractor? Yes No   If yes: Contract Number   Expiration Date   If no: Funding Source   Contract Number   Expiration Date   Samples Requested   Core Sample(s)   Well ID   Depth Interval Requested   Full Core Half Core Quarter Core Other   Soil Sample(s)   Well ID   Sample Type: Shelby Tube Drive Pitcher Bulk   Depth Interval Requested   Quantity   Water Sample(s)   Well ID   Depth Interval Requested   Quantity   Water Sample(s)   Well ID   Depth Interval Requested   Quantity   Time Frame   Rate Samples Needed   Time Required to Complete Testing/Analysis	Name Organization		
Address   Telephone   Is Requestor an ONWI Subcontractor? YesNO   If yes: Contract Number   Expiration Date   If no: Funding Source   Contract Number   Expiration Date   Samples Requested   Core Sample(s)   Well ID   Depth Interval Requested   Full Core Half Core Quarter Core Other   Soil Sample(s)   Well ID   Sample Type: Shelby Tube Drive Pitcher Bulk   Depth Interval Requested   Quantity   Water Sample(s)   Well ID   Depth Interval Requested   Quantity   Water Sample(s)   Well ID   Depth Interval Requested   Quantity   Time Frame   Rate Samples Needed   Time Required to Complete Testing/Analysis			
Telephone			
Is Requestor an ONWI Subcontractor? Yes No If yes: Contract Number Expiration Date If no: Funding Source Contract Number Expiration Date Samples Requested Core Sample(s) Well ID Depth Interval Requested Full Core Half Core Quarter Core Other Soil Sample(s) Well ID Sample Type: Shelby Tube Drive Pitcher Bulk_ Depth Interval Requested Quantity Water Sample(s) Well ID Depth Interval Requested Quantity Water Sample(s) Well ID Depth Interval Requested Quantity Time Frame Rate Samples Needed Time Required to Complete Testing/Analysis			
Expiration Date   If no: Funding Source   Contract Number   Expiration Date   Samples Requested   Core Sample(s)   Well ID   Depth Interval Requested   Full Core   Half Core   Quarter Core   Other   Soil Sample(s)   Well ID   Sample Type:   Shelby Tube   Depth Interval Requested   Quantity   Water Sample(s)   Well ID   Depth Interval Requested   Quantity   Water Sample(s)   Well ID   Depth Interval Requested   Quantity   Time Frame   Rate Samples Needed   Time Required to Complete Testing/Analysis			
Expiration Date   If no: Funding Source   Contract Number   Expiration Date   Samples Requested   Core Sample(s)   Well ID   Depth Interval Requested   Full Core   Half Core   Quarter Core   Other   Soil Sample(s)   Well ID   Sample Type:   Shelby Tube   Depth Interval Requested   Quantity   Water Sample(s)   Well ID   Depth Interval Requested   Quantity   Water Sample(s)   Well ID   Depth Interval Requested   Quantity   Time Frame   Rate Samples Needed   Time Required to Complete Testing/Analysis			
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Quantity Time Frame Rate Samples Needed Time Required to Complete Testing/Analysis	· · · · · · · · · · · · · · · · · · ·		
Time Frame     Rate Samples Needed     Time Required to Complete Testing/Analysis	_		
Time Required to Complete Testing/Analysis			
Time Required to Complete Testing/Analysis			
Time Required to Publish Results			
Format of Results			
Objectives of Tests to be Performed			

AMPLE REQUEST FORM (CONTINUED)

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\_\_\_\_\_

Test Method\_\_\_\_\_

Use/Need for Test Data/Information in NWTS Program\_\_\_\_\_

Preparation, Packaging, Transportation Requested

Preparation Procedure\_\_\_\_\_

Packaging Procedure\_\_\_\_\_

Transportation Procedure\_\_\_\_\_

Sample to be Shipped to:

Name

Organization\_\_\_\_\_

Address\_\_\_\_\_

Telephone

Comments: Also, please attach any additional materials, such as test plans, relevant to this sample request.