

INTEROFFICE CORRESPONDENCE

DATE: August 25, 1994
TO: S. H. Singer, Environmental Operations Management, Bldg. 080, X8635
FROM: R. T. Ogg, Solar Pond Projects, Bldg. 080, X8608 *L.M. Paris for RT. Ogg*
SUBJECT: OPERABLE UNIT 4 (OU 4) SUPPORT - RTO-057-94
DOE Order: 4700.1
Action: Response for Support Request by August 26, 1994

Purpose

The purpose of this memorandum is to request the support from Environmental Operations Management (EOM) to collect ground water quality parameters from selected wells to support the OU 4 Phase II RFI/RI Program.

Background

Solar Pond Projects (SPP) has scheduled to begin implementation of the Phase II RFI/RI Work Plan in October 1994. However, tasks identified in the Phase II Work Plan necessitate the collection of additional ground water parameters prior to the mobilization for the Phase II activities.

Discussion

EOMs ground water group has been supporting OU 4 with monthly ground water level measurements and quarterly sampling of RCRA groundwater wells. SPP would like to request support from your group to provide three additional field parameters from a selected group of wells and piezometers within the OU 4 area. EOMs groundwater group currently measures the water levels monthly on these wells and piezometers.

The scope of this activity includes the collection of conductivity, temperature, and nitrate concentration in the field. Measurements are required on approximately 110 wells, the identification of these wells is provided on the attached table. This data is essential in the selection of locations for the Phase II groundwater monitoring wells to determine nature and extent of contamination.

Response

Please provide SPP a response to the above request by August 26, 1994.

SMP:pjm

Attachment:
As Stated

cc:

L. A. Gregory-Frost
L. O. Klotz
S. M. Paris


File

ADMIN RECC

1101-A-000190

EXISTING WELLS TO BE SAMPLED AS PART OF PHASE II ACTIVITIES

UNCONSOLIDATED MATERIALS UPGRADIENT MONITORING WELLS	UNCONSOLIDATED MATERIALS DOWNGRADIENT MONITORING WELLS	BEDROCK UPGRADIENT MONITORING WELLS	BEDROCK DOWNGRADIENT MONITORING WELLS	PIEZOMETERS	74 series wells
05293	02191	P207389	02291	40193	5074
P209289	02391	P209189	02491	41193	5174
P218089	05093	P209389	02691	41893	5274
2286	05193	P210189	B208189	41993	5374
2486	B208089	2386	B208289	42993	5474
5687	B208589		B208389	43293	5774
	B208789	76292 *	B208489	43593	5874
	B210489		B208689	43893	5974
	B213789		B210389	43993	6074
	P207689		P207589	44893	6174
	P207889		P207789	44993	6274
	P209789		P207989	45093	6374
	P213989		P208889	45293	
	P218389		P208989	45393	
	P219089		P209089	45593	
	P219189		P209489	45693	
	P219489		P209589	45793	
	1386		P209689	45893	
	1586		P209889	45993	
	1786		P210089	46093	
	1886		P213889	46193	
	2187		P219589	46293	
	2686		1486	46393	
	2986		1686	46493	
	3386		2287		
	3586		2586		
	3686		2786		
	3887		3086		
	75892		3186		
	75992		3286		
	76192		3386		
			3486		