

Reporting Laboratory Sample Results (from an EDD)

[1] Reporting does not require you to search for a Location the same way as seen with adding in data. Click on Reports in the Menu Tree (a), then Sample Reports (b).

You are here: [Home](#) > [Locations](#) > Environmental Health Reporting

Work Plan

- [Work Basket](#)
- [Pending QA](#)
- [Master Schedule](#)
- [Jobs](#)

Environmental Health

Location

- Base Camp ECHELON
 - Exposure Pathways
 - Water Systems
 - Samples
 - Surveys
 - Facilities
 - Personnel
 - POEMS

[Facilities](#)
[Samples](#)
[Surveys](#)
[POEMS](#)
[Reports](#)
[Lab Import](#)

Environmental Health Reporting

Please select a Report link.

- Reports**
- [Sample Reports](#)
- [Routine Water Monitoring Report](#)
- [Thermal Stress Sample Report](#)
- [Worker Exposure History Report](#)

[2] Select the search options that correspond to the report you are requesting. The choices must be “shuttled” to the right to take effect. Click on the Search button when you are ready.

Sample Reports - Search

Please select one of the options below. To make a selection in one of the shuttle boxes, select one or more items in the left list and add them to the right list.

Generate Report:

Country: Afghanistan, Albania, Algeria, American Samoa, Andorra → Iraq

Location: BAGHDAD WATER TREATMENT PLANT (Iraq), BABARIA (Iraq), BALJI (Iraq), BAKER (Iraq), BALAD-VB-DFAC (Iraq) → BALAD (Iraq)

Sample Type: Air DVS (TO-17), Air PM Mini-Vol, Air DPS, Untreat, Afloat Heat Stress → Treated Water

Lab Name: 1st AML, USAFHC Laboratory

Sample (Start) Date Between: (yyyy/mm/dd) - (yyyy/mm/dd)

Status: All

Tips:

- **Not all boxes need to be shuttled.**
- Leaving the dates blank assumes a search on all samples with the above criteria.
- *Note: an individual sample can be searched in the top block.*

[3] The sample generated will be based on the criteria in Step 2. The sample(s) in question must first be selected (a), and then have one of the 3 default reports run (b).

Sample Reports - Search Results

Results

Lab Import Status: All

Select All: **Samples Taken** | Samples Taken Compared to the Guidelines | Analytical Data for Samples Taken

Select	Reported	Sample ID	Field/Local Sample ID	Sample Type	Lab Name	Lab Sample ID(s)	Sample (Start) Date	Location	Sampling Point	Lab Import Status	Analyte Status
<input type="checkbox"/>	N	00000EJE	TEST pH	Treated Water		33207001	2008/07/08 1400	Base Camp HAMMER		Results Partially Loaded	313 out of 313
<input type="checkbox"/>	N	00000EJG		Treated Water		34052001	2008/07/06 0900	Base Camp HAMMER		Results Not Loaded	2 out of 2
<input type="checkbox"/>	Y	00000EJI		Treated Water		20040001	2008/07/05 0800	Base Camp HAMMER		Results Not Loaded	
<input type="checkbox"/>	Y	00000GNI	30999001 (TEST)	Soil		29917001	2008/08/12 1300	Base Camp HAMMER		Results Loaded	36 out of 36
<input type="checkbox"/>	Y	00000MIH	Test 1	Untreated Water		592001	2009/01/07 0900	Base Camp HAMMER		Results Partially Loaded	313 out of 313
<input type="checkbox"/>	N	00000MTI	AFG_NARAY_01S_07119	Soil			2009/02/25 1500	Base Camp BUCCA	Well	Results Not Loaded	
<input type="checkbox"/>	Y	00000NJY	TEST 1	Air PM Mini-Vol			2009/03/01 1200	Base Camp HAMMER		Results Not Loaded	
<input type="checkbox"/>	Y	00000PF6	IRQ_ADDER_01W_17209	Treated Water		22334455	2009/01/01 1200	Base Camp ADDER	TWPS/ROWPU 4521	Results Loaded	55 out of 71
<input type="checkbox"/>	Y	00000QAW	IRQ_ADDER_01S_2009	Soil		55667754	2009/01/01 1200	Base Camp ADDER	Guard Tower	Results Loaded	14 out of 14
<input type="checkbox"/>	Y	00000QDC	IRQ_ADDER_UNT_2009	Untreated Water			2009/01/01 1200	Base Camp ADDER	Lake Z/Lake	Results Not Loaded	
<input type="checkbox"/>	N	00000UZH	test	Treated Water		2009000221, 2009000225, 2009000228, 2009000229, 2009000232, 2009000233, 2009000234	2009/01/01 1200	Base Camp Q-WEST		Results Partially Loaded	56 out of 72
<input type="checkbox"/>	N	00001E10	IRA_LIBER_09065_dps10	Air DPS			2009/06/05 1000	Base Camp LIBERTY	Gym -2	Results Not Loaded	

[4] The 'Samples Taken Report' is a **brief Summary** of the samples queried.

Samples Taken Report

Samples Taken Compared to the Guidelines | Analytical Data for Samples Taken

Export as pdf | Export as txt

Report Information

Date Generated	2013/03/12	Generated By	Matthew Nicodemus
Countries	Iraq	Locations	BALAD (Iraq)
Sample Types	Treated Water	Lab Names	All
From (Start Date)		To (Start Date)	
DOEHRS Sample IDs	00001DNF, CRDUA4FV, CRDUA4G1, CRDUA4G4, CRDUA4G7		

Treated Water

DOEHRS Sample ID	Field/Local Sample ID	Location	Sampling Point	Start Date/Time	Exposure Notes	Collection Point	Water Type	Water Use
CRDUA4FV	IRQANACON02TW07149	BALAD	Unknown/ROWPU Site	2007/05/29 1000		ROWPU	ROWPU	Non-Drinking
CRDUA4G7	IRQANACON04TW07149	BALAD	Unknown22/ROWPU Site	2007/05/29 1000		ROWPU	ROWPU	Non-Drinking
CRDUA4G1	IRQ ANACON 08TW 07149	BALAD	Unknown/Water Point / Storage Tank	2007/05/29 1400		ROWPU	ROWPU	Non-Drinking
CRDUA4G4	IRQANA03TW07149	BALAD	Unknown21/ROWPU Site	2007/05/29 1400		ROWPU	ROWPU	Non-Drinking
00001DNF	IRQ_BAL_01W_10330	BALAD	Unknown/Water Point / Storage Tank	2010/12/07 1430	Water supplies east part of camp. is used primarily for sanitation.	Tap/Faucet	Municipal	Non-Drinking

Samples Taken Compared to the Guidelines | Analytical Data for Samples Taken

Export as pdf | Export as txt

[5] The 'Samples Taken Compared to the Guidelines' **only shows parameters that were detected**, as well parameters exceeding a guideline. Guidelines can be modified as needed beyond the default choices (a).

Samples Taken Compared to the Guidelines Report

Select Guidelines | **Samples Taken** | Analytical Data for Samples Taken

Export as .pdf | Export as .txt

Report Information

Date Generated	2013/03/12	Generated By	Matthew Nicodemus
Countries	Iraq	Locations	BALAD (Iraq)
Sample Types	Treated Water	Lab Names	All
From (Start Date)		To (Start Date)	
DOEHRS Sample IDs	CRDUA4G1, CRDUA4G4, CRDUA4G7		

Treated Water

Parameter	Class	Units	Concentration		Samples (Valid)		USAPHC TG230				
			Maximum	Average	#	# > LOQ	# >	Value	# >	Value	
Alkalinity, total	Characteristic	mg/L CaCO3	104.0	68.0	3	3		0	0	0	0
Barium	Metals	mg/L	0.02	0.011667	3	2	0	0.98	0	0.33	
Calcium	Metals	mg/L	34.0	21.333	3	3	0	500.0	0	170.0	
Chloride (Cl)	ION	mg/L	9.8	7.5	3	3	0	600.0	0	600.0	
Chloroform	VOC	mg/L	0.00060	0.00036667	3	1	0	1.4	0	0.5	
Conductivity	Characteristic	umho/cm	269.0	175.0	3	3		none		none	
Fluoride	ION	mg/L	0.24	0.13667	3	2	0	1.7	0	0.56	
Hardness, calculated	Characteristic	mg/L	120.0	73.667	3	3		none		none	
Magnesium	Metals	mg/L	7.6	4.6	3	3	0	100.0	0	30.0	
o-Phosphate (PO4)	ION	mg/L P	0.03	0.015	3	2		none		none	
pH	Characteristic	pH Units	7.46	6.9533	3	3		none		none	
Sodium	Metals	mg/L	9.5	7.1333	3	3	0	60.0	0	70.0	
Sulfate (SO4)	ION	mg/L	17.0	9.0333	3	3	0	300.0	0	100.0	
Total dissolved solids (TDS)	Characteristic	mg/L	128.0	83.0	3	3	0	1000.0	0	1000.0	
Total Nitrite/Nitrate, as N	Nitrogen	mg/L N	1.6	1.1667	3	3	0	22.0	0	7.5	
Turbidity	Characteristic	NTU	0.29	0.2	3	3	0	1.0	0	1.0	
Turbidity on HNO3 pres. sample	Characteristic	NTU	0.33	0.17667	3	2	0	1.0	0	1.0	

Select Guidelines | Samples Taken | Analytical Data for Samples Taken

Export as .pdf | Export as .txt

Of the 3 Samples in this query, not all have the same parameters above the Limit of Quantitation (i.e. Reporting Limit).

0 = No results were above this guideline value.

[6] The 'Analytical Data for Samples Taken' shows **all results** for all the samples.

Analytical Data for Samples Taken Report

Samples Taken | Samples Taken Compared to the Guidelines

Export as .pdf | Export as .txt

Report Information

Date Generated	2013/03/12	Generated By	Matthew Nicodemus
Countries	Iraq	Locations	BALAD (Iraq)
Sample Types	Treated Water	Lab Names	All
From (Start Date)		To (Start Date)	
DOEHRS Sample IDs	CRDUA4G1, CRDUA4G4, CRDUA4G7		

Treated Water

DOEHRS Sample ID	CRDUA4G7	CRDUA4G1	CRDUA4G4			
Field/Local Sample ID	IRQANACON084TW07149	IRQ ANACON 08TW 07149	IRQAN083TW07149			
Country	Iraq	Iraq	Iraq			
Location	BALAD	BALAD	BALAD			
Start Date/Time	2007/05/29 1000	2007/05/29 1400	2007/05/29 1400			
Parameter	CAS	Class	Units	Concentration		
1,1,1,2-Tetrachloroethane	630-20-6	VOC	mg/L	<+0.00050		<+0.00050
1,1,1-Trichloroethane	71-55-6	VOC	mg/L	<+0.00050		<+0.00050
1,1,2,2-Tetrachloroethane	79-34-5	VOC	mg/L	<+0.00050		<+0.00050
1,1,2-Trichloroethane	79-00-5	VOC	mg/L	<+0.00050		<+0.00050
1,1-Dichloroethane	75-34-3	VOC	mg/L	<+0.00050		<+0.00050
1,1-Dichloroethene	75-35-4	VOC	mg/L	<+0.00050		<+0.00050
1,1-Dichloropropene	563-58-6	VOC	mg/L	<+0.00050		<+0.00050
1,2,3-Trichlorobenzene	87-61-6	VOC	mg/L	<+0.00050		<+0.00050
1,2,3-Trichloroethane	86-18-4	VOC	mg/L	<+0.00050		<+0.00050