WORK ORDER

Printed: 8/9/2016 4:02:34PM

1608012

EPA Region 9 Laboratory

Client: Land Division, Corrective Action Section
Project: Riverside Agricultural Park FY2016 Sampling
Project Number: R16R01

Report To:
Katherine Baylor
Land Division, Corrective Action Section

Project Contact
Katherine Baylor
Land Division, Corrective Action Section

Shipping Containers	Description	Temp C	Custody Seals?	Containers Intact?	Labels COC Agree?	Received on Ice?	Comments
1 Cooler		9	Yes	Yes	No	Yes	Hand delivered

Date Due:	08/30/16 (21 day TAT)	SDG:	16222B
Received By:	Lorraine Avalos	Date Received:	08/09/16 11:30
Logged In By:	Lorraine Avalos	Date Logged In:	08/09/16 13:19

Sample Receiving: Sample received at 9 degree.
Sample label reads RIV-AG F3-221 on COC reads RIV-AG-2221. B5-02306-N25 label on COC reads B5-2306N25. Sample F4-2225S35 time on COC reads 11:48 on jar read 11:49 .LA 0809/16

Analysis	Comments
1608012-01 RivAg-C3-1714S25 [Soil] Sampled 03/24/16 09:17 (GMT-08:00) Pacific Time (US &	
PCBs	Use Soxhlet Extraction
Solids, Dry Weight	
1608012-02 RivAg D3-1709E50 [Soil] Sampled 03/24/16 11:29 (GMT-08:00) Pacific Time (US &	
PCBs	Use Soxhlet Extraction
Solids, Dry Weight	
1608012-03 RivAg D7-1614W60 [Soil] Sampled 03/25/16 10:48 (GMT-08:00) Pacific Time (US &	
PCBs	Use Soxhlet Extraction
Solids, Dry Weight	
1608012-04 RivAg C6-1647S60 [Soil] Sampled 03/28/16 09:16 (GMT-08:00) Pacific Time (US &	
PCBs	Use Soxhlet Extraction
Solids, Dry Weight	
1608012-05 RivAg-G5-1654E60 [Soil] Sampled 03/28/16 12:59 (GMT-08:00) Pacific Time (US &	
PCBs	Use Soxhlet Extraction
Solids, Dry Weight	

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1608012-06 RivAg-G7-2050 [Soil] Sampled 03/30/16 09:38 (GMT-08:00) Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

1608012-07 RivAg-G4-2106 [Soil] Sampled 03/31/16 09:39 (GMT-08:00) Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

1608012-08 RivAg-F4-2225 [Soil] Sampled 03/31/16 12:44 (GMT-08:00) Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

1608012-09 RivAg-E2-2256 [Soil] Sampled 04/04/16 10:56 (GMT-08:00) Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

1608012-10 RivAg-F2-1726S25 [Soil] Sampled 04/04/16 01:00 (GMT-08:00) Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

1608012-11 RivAg-2221 [Soil] Sampled 04/05/16 09:45 (GMT-08:00) Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

1608012-12 RivAg-B5-1668W25 [Soil] Sampled 04/06/16 09:24 (GMT-08:00) Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

1608012-13 RivAg-B4-2290 [Soil] Sampled 04/07/16 09:33 (GMT-08:00) Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

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Project: **Riverside Agricultural Park FY2016 Sampling**

1608012-14 RivAg-1616E70 [Soil] Sampled 04/12/16 07:45 (GMT-08:00) Pacific Time (US &

PCBs — Use Soxhlet Extraction

Solids, Dry Weight

1608012-15 RivAg-G7-2050S25 [Soil] Sampled 04/13/16 09:35 (GMT-08:00) Pacific Time (US &

PCBs — Use Soxhlet Extraction

Solids, Dry Weight

1608012-16 RivAg-F6-2004S25 [Soil] Sampled 04/14/16 10:59 (GMT-08:00) Pacific Time (US &

PCBs — Use Soxhlet Extraction

Solids, Dry Weight

1608012-17 RivAg-G6-1655S35 [Soil] Sampled 04/15/16 08:16 (GMT-08:00) Pacific Time (US &

PCBs — Use Soxhlet Extraction

Solids, Dry Weight

1608012-18 RivAg-E2-2258W25 [Soil] Sampled 04/18/16 08:44 (GMT-08:00) Pacific Time (US &

PCBs — Use Soxhlet Extraction

Solids, Dry Weight

1608012-19 RivAg-F3-2219E25 [Soil] Sampled 04/20/16 10:05 (GMT-08:00) Pacific Time (US &

PCBs — Use Soxhlet Extraction

Solids, Dry Weight

1608012-20 RivAg-B5-2306N25 [Soil] Sampled 04/21/16 10:50 (GMT-08:00) Pacific Time (US &

PCBs — Use Soxhlet Extraction

Solids, Dry Weight

1608012-21 RivAg-B3--2502W25 [Soil] Sampled 04/22/16 07:56 (GMT-08:00) Pacific Time (US &

PCBs — Use Soxhlet Extraction

Solids, Dry Weight

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Client: **Land Division, Corrective Action Section** **Project Number:** **R16R01**
Project: **Riverside Agricultural Park FY2016 Sampling**

1608012-22 RivAg-E2-2500W25 [Soil] Sampled 04/25/16 12:11 (GMT-08:00)
Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

1608012-23 RivAg-G8-2080S35 [Soil] Sampled 04/27/16 11:28 (GMT-08:00)
Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

1608012-24 RivAg-F4-2225S35 [Soil] Sampled 04/28/16 11:48 (GMT-08:00)
Pacific Time (US &
PCBs Use Soxhlet Extraction
Solids, Dry Weight

1608012-25 RivAg-E2-2258E35 [Soil] Sampled 04/29/16 10:05 (GMT-08:00)
Pacific Time (US &
Solids, Dry Weight
PCBs Use Soxhlet Extraction

1608012-26 RivAg-B3-2501E35 [Soil] Sampled 05/02/16 09:42 (GMT-08:00)
Pacific Time (US &
Solids, Dry Weight
PCBs Use Soxhlet Extraction

1608012-27 RivAg-F4-1677S45 [Soil] Sampled 05/03/16 09:07 (GMT-08:00)
Pacific Time (US &
Solids, Dry Weight
PCBs Use Soxhlet Extraction

1608012-28 RivAg-B4-2290E35 [Soil] Sampled 05/10/16 11:56 (GMT-08:00)
Pacific Time (US &
Solids, Dry Weight
PCBs Use Soxhlet Extraction

1608012-29 RivAg-G5-2097S45 [Soil] Sampled 05/11/16 09:38 (GMT-08:00)
Pacific Time (US &
Solids, Dry Weight
PCBs Use Soxhlet Extraction

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EPA Region 9 Laboratory

Client: **Land Division, Corrective Action Section** **Project Number:** **R16R01**
Project: **Riverside Agricultural Park FY2016 Sampling**

1608012-30 RivAg-F4-1677W55 [Soil] Sampled 05/12/16 09:45 (GMT-08:00)
Pacific Time (US &
Solids, Dry Weight
PCBs Use Soxhlet Extraction

ENVIRONMENTAL PROTECTION AGENCY
Region 9 Laboratory

CHAIN OF CUSTODY RECORD

1337 S. 46th St., Bldg. 201
Richmond, CA 94804-4698

PROJ. NO.: R16R01
PROJECT NAME: Riverside Ag Park
SAMPLERS: (Signature) Gy neal

	DATE	TIME	MATRIX	COMP.	GRAB	SAMPLE IDENTIFICATION	NO. OF CONTAINERS	PCB 8082A Soxhlet extraction						REMARKS
1	3/24/16	917	S			RivAg-C3-1714S25	1	X						
2	3/24/16	1129	S			RivAg-D3-1709E50	1	X						
3	3/25/16	1048	S			RivAg-D7-1614W60	1	X						
4	3/28/16	916	S			RivAg-C6-1647S60	1	X						
5	3/28/16	1259	S			RivAg-G5-1654E60	1	X						
6	3/30/16	938	S			RivAg-G7-2050	1	X						
7	3/31/16	939	S			RivAg-G4-2106	1	X						
8	3/31/16	1244	S			RivAg-F4-2225	1	X						
9	4/4/16	1056	S			RivAg-E2-2256	1	X						
10	4/4/16	100	S			RivAg-F2-1726S25	1	X						
11	4/5/16	945	S			RivAg-2221	1	X						ON Jar reads E3-2221
12	4/6/16	924	S			RivAg-B5-1668W25	1	X						
	4/7/16	933	S			RivAg-B4-2290	1	X						
	4/12/16	745	S			RivAg-1616E70	1	X						
	4/13/16	935	S			RivAg-G7-2050S25	1	X						

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Gy neal	8/8/16 3:00	Fed Ex			
Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)

Received for Laboratory by: (Signature)	Date / Time	Temp.	Seals Intact (Y/N)	Conditions / Remarks
L Avalos	8/9/16 11:30	4		Fed-X 7769 4661 3831

Distribution: Original Accompanies Shipment; Copy to Coordinator Field Files

ENVIRONMENTAL PROTECTION AGENCY
Region 9 Laboratory

CHAIN OF CUSTODY RECORD

1337 S. 46th St., Bldg. 201
Richmond, CA 94804-4698

PROJ. NO.: R16R01
PROJECT NAME: Riverside Ag Park
SAMPLERS: (Signature) Guy Neal

	DATE	TIME	MATRIX	COMP.	GRAB	SAMPLE IDENTIFICATION	NO. OF CONTAINERS	PCB 8082A Soxhlet Extraction						REMARKS
16	4/14/16	1059	S			RivAg-F6-2004S25	1	X						
7	4/15/16	816	S			RivAg-G6-1655S35	1	X						
8	4/18/16	844	S			RivAg-E2-2258W25	1	X						
9	4/20/16	1005	S			RivAg-F3-2219E25	1	X						
0	4/21/16	1050	S			RivAg-B5-2306N25	1	X						(B5-02306-N25) TD 08-09-16
1	4/22/16	756	S			RivAg-B3-2502W25	1	X						
2	4/25/16	1211	S			RivAg-E2-2500W25	1	X						
3	4/27/16	1128	S			RivAg-G8-2080S35	1	X						
4	4/28/16	1148	S			RivAg-F4-2225S35	1	X						time 11:49 on Jar TD 08-09-16
25	4/29/16	1005	S			RivAg-E2-2258E35	1	X						
26	5/2/16	942	S			RivAg-B3-2501E35	1	X						
27	5/3/16	907	S			RivAg-F4-1677S45	1	X						
	5/10/16	1156	S			RivAg-B4-2290E35	1	X						
	5/11/16	938	S			RivAg-G5-2097S45	1	X						
	5/12/16	945	S			RivAg-F4-1677W55	1	X						

Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)
Guy Neal	8/8/16 3:00	Fed Ex	L Avalos for 8/09/16	08/09/16 1130	L Avalos
Relinquished by: (Signature)	Date / Time	Received by: (Signature)	Relinquished by: (Signature)	Date / Time	Received by: (Signature)

Received for Laboratory by: (Signature)	Date / Time	Temp.	Seals Intact (Y/N)	Conditions / Remarks
[illegible] Avalos	8/09/16 11:30	9	Yes	

Distribution: Original Accompanies Shipment; Copy to Coordinator Field Files

9-4446

Cooler/Box/Env 1 of 1

U.S. Environmental Protection Agency
Region 9 Richmond Laboratory

1337 South 46th Street
Richmond, CA 94804

Sample Receipt Checklist

Project No: R16R01 **Work Order No(s):** 1608012 **Date:** 8/9/16 **by** JA

CUSTODY SEALS Intact

☑ Yes ☐ No ☐ N/A- None

Check if applies: ☑ External Seals ☐ Internal Seals ☐ Hand Delivered

TEMPERATURE 9 °C Within Acceptable Range

☑ Yes ☐ No ☐ Ambient OK

Check if applies:
☐ Provided Temp Blank ☐ Between 6°C to 10°C ☐ Still cooling (sampled today & iced)
☐ Previously Frozen ☐ Insufficient/Melted Ice ☐ Delivery Delay

SAMPLE CONTAINERS Intact

☑ Yes ☐ No

If not intact, was volume recoverable for analysis? ☐ Yes ☐ No ☐ N/A

Check if applies: ☐ Bottle/Jar/Vial broken ☐ Cap broken or loose ☐ Other _____

CHAIN OF CUSTODY Received

☑ Yes ☐ No

COC complete and consistent with labels ☐ Yes ☑ No ☐ N/A

Check if applies: ☐ Not relinquished ☑ Inconsistency resolved ☑ Follow-up needed (see comments)

TAT and analyses match scheduling ☑ Yes ☑ No ☐ N/A JA 8/9/16

Check if applies: ☐ Preliminary Results ☐ Rush Request ☐ 7-day TAT

Within hold times ☐ Expires today ☑ Yes ☐ No ☐ N/A

All shipping and sample containers accounted for ☑ Yes ☐ No ☐ N/A

PRESERVATION / FILTRATION

☑ N/A No chem. pres./filtra.

Check if applies: ☐ Sample Receiving to preserve
☐ Analyst to filter and/or preserve

Preserved and/or filtered samples correctly identified ☐ Yes ☐ No ☑ N/A

Preserved samples (non-VOA vials) measured at correct pH ☐ Yes ☐ No ☑ N/A

Preservation/measured pH _____

Sample Receiving Preservation and/or pH Adjustments*

Sample ID	Initial pH	Pres.	Date/time Pres. added	Adjusted pH	pH after 16-hrs (metals)	Date/time of pH recheck	Rechecked by
R							

*(continue on back, if needed)

FOLLOW-UP / COMMENTS Sample label reads RW-AG F3-221 COC reads RW Ag-2221.
B5-02306-N25 - label COC reads B5-2306 N25
Sample F4-2225535 time on COC reads 11:48, Jar read 11:49
JA 8/09/16