United States Environmental Protection Agency
Region 9 Laboratory

1337 S. 46th Street Building 201
Richmond, CA 94804

Date: 11/23/2015

Subject: Analytical Testing Results - Project R16R01
SDG: 15308A

From: Duane James, Acting Director
EPA Region 9 Laboratory
MTS-2

To: Katherine Baylor
Land Division, Corrective Action Section
LND-4-1

Attached are the results from the analysis of samples from the **Riverside Agricultural Park FY2016 Sampling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

Analyses included in this report:

PCB Aroclors by GC/ECD	Percent Solids

United States Environmental Protection Agency
Region 9 Laboratory
1337 S. 46th Street, Building 201, Richmond, CA 94804
Phone:(510) 412-2300 Fax:(510) 412-2302

Project Manager:	Katherine Baylor	**Land Division, Corrective Action Section**		**SDG:**	15308A
Project Number:	R16R01	**75 Hawthorne Street**		**Reported:**	11/23/15 15:57
Project:	Riverside Agricultural Park FY2016 Sampling	**San Francisco CA, 94105**			

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
F8	1511011-01	Soil	11/03/15 07:45	11/04/15 09:00
G7	1511011-02	Soil	11/03/15 07:55	11/04/15 09:00
E6	1511011-03	Soil	11/03/15 08:05	11/04/15 09:00
C5	1511011-04	Soil	11/03/15 08:13	11/04/15 09:00
D4	1511011-05	Soil	11/03/15 08:20	11/04/15 09:00
D44	1511011-06	Soil	11/03/15 08:20	11/04/15 09:00
F/G7.5	1511011-07	Soil	11/03/15 09:10	11/04/15 09:00
G/H6	1511011-08	Soil	11/03/15 09:33	11/04/15 09:00
G/H5	1511011-09	Soil	11/03/15 09:50	11/04/15 09:00
G/H4	1511011-10	Soil	11/03/15 09:55	11/04/15 09:00
G/H3	1511011-11	Soil	11/03/15 10:05	11/04/15 09:00
H2	1511011-12	Soil	11/03/15 10:16	11/04/15 09:00
H22	1511011-13	Soil	11/03/15 10:16	11/04/15 09:00
G3.5	1511011-14	Soil	11/03/15 10:29	11/04/15 09:00
G5.5	1511011-15	Soil	11/03/15 10:37	11/04/15 09:00
G6.5	1511011-16	Soil	11/03/15 10:45	11/04/15 09:00
F/G7	1511011-17	Soil	11/03/15 10:55	11/04/15 09:00

SDG ID 15308A

Work Order(s)

1511011

ED_005263_00000404-00002

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Project Number:	R16R01	**75 Hawthorne Street**	**Reported:** 11/23/15 15:57
Project:	Riverside Agricultural Park FY2016 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 1511011-01									**Soil - Sampled: 11/03/15 07:45**
Sample ID: F8									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	29	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248		180		14	"	"	"	"	8082A
Aroclor 1254		ND	U	14	"	"	"	"	8082A
Aroclor-1260		15		14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			92 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			78 %	*20-151%*		"	"	"	
Sample ID: F8									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		92		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-02									**Soil - Sampled: 11/03/15 07:55**
Sample ID: G7									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	27	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	57	"	"	"	"	8082A
Aroclor 1232		ND	U	27	"	"	"	"	8082A
Aroclor 1242		ND	U	27	"	"	"	"	8082A
Aroclor 1248		570		27	"	"	"	"	8082A
Aroclor 1254		ND	U	27	"	"	"	"	8082A
Aroclor-1260		26	C1, J	27	"	"	"	"	8082A
Aroclor 1262		ND	U	27	"	"	"	"	8082A
Aroclor 1268		ND	U	27	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			90 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			75 %	*20-151%*		"	"	"	
Sample ID: G7									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		95		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-03									**Soil - Sampled: 11/03/15 08:05**
Sample ID: E6									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	29	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248	RE1	540		69	"	"	"	11/13/15	8082A
Aroclor 1254		ND	U	14	"	"	"	11/12/15	8082A
Aroclor 1260		22		14	"	"	"	"	8082A

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Project Number:	R16R01	**75 Hawthorne Street**	**Reported:** 11/23/15 15:57
Project:	Riverside Agricultural Park FY2016 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 1511011-03									**Soil - Sampled: 11/03/15 08:05**
Sample ID: E6									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1262		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			90 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			76 %	*20-151%*		"	"	"	
Sample ID: E6									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		94		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-04									**Soil - Sampled: 11/03/15 08:13**
Sample ID: C5									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	29	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248	RE1	790		140	"	"	"	11/13/15	8082A
Aroclor-1254		ND	U	14	"	"	"	11/12/15	8082A
Aroclor-1260		24		14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			89 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			75 %	*20-151%*		"	"	"	
Sample ID: C5									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		94		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-05									**Soil - Sampled: 11/03/15 08:20**
Sample ID: D4									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	29	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248	RE1	490		140	"	"	"	11/13/15	8082A
Aroclor 1254		ND	U	14	"	"	"	11/12/15	8082A
Aroclor-1260		35		14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			86 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			75 %	*20-151%*		"	"	"	
Sample ID: D4									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		94		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-06									**Soil - Sampled: 11/03/15 08:20**

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Project Number:	R16R01	**75 Hawthorne Street**	**Reported:** 11/23/15 15:57
Project:	Riverside Agricultural Park FY2016 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Sample ID: D44									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	29	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248	RE1	550		140	"	"	"	11/13/15	8082A
Aroclor 1254		ND	U	14	"	"	"	11/12/15	8082A
Aroclor-1260		38		14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			92 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			80 %	*20-151%*		"	"	"	
Sample ID: D44									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		94		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-07									**Soil - Sampled: 11/03/15 09:10**
Sample ID: F/G7.5									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	28	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	59	"	"	"	"	8082A
Aroclor 1232		ND	U	28	"	"	"	"	8082A
Aroclor 1242		ND	U	28	"	"	"	"	8082A
Aroclor 1248		180		28	"	"	"	"	8082A
Aroclor 1254		ND	U	28	"	"	"	"	8082A
Aroclor 1260		20	C1, J	28	"	"	"	"	8082A
Aroclor 1262		ND	U	28	"	"	"	"	8082A
Aroclor 1268		ND	U	28	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			92 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			67 %	*20-151%*		"	"	"	
Sample ID: F/G7.5									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		92		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-08									**Soil - Sampled: 11/03/15 09:33**
Sample ID: G/H6									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	28	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248		170		14	"	"	"	"	8082A
Aroclor 1254		ND	U	14	"	"	"	"	8082A
Aroclor 1260		11	C1, J	14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A

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Project Number:	R16R01	**75 Hawthorne Street**	**Reported:** 11/23/15 15:57
Project:	Riverside Agricultural Park FY2016 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 1511011-08									**Soil - Sampled: 11/03/15 09:33**
Sample ID: G/H6									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1268		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Surrogate: Tetrachloro-m-xylene			92 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			79 %	*20-151%*		"	"	"	
Sample ID: G/H6									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		95		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-09									**Soil - Sampled: 11/03/15 09:50**
Sample ID: G/H5									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	29	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor-1248		40		14	"	"	"	"	8082A
Aroclor 1254		ND	U	14	"	"	"	"	8082A
Aroclor-1260		ND	U	14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			88 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			70 %	*20-151%*		"	"	"	
Sample ID: G/H5									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		95		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-10									**Soil - Sampled: 11/03/15 09:55**
Sample ID: G/H4									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	30	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor-1248		16		14	"	"	"	"	8082A
Aroclor 1254		ND	U	14	"	"	"	"	8082A
Aroclor 1260		ND	U	14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			93 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			77 %	*20-151%*		"	"	"	
Sample ID: G/H4									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		91		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-11									**Soil - Sampled: 11/03/15 10:05**

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Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 1511011-11									**Soil - Sampled: 11/03/15 10:05**
Sample ID: G/H3									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	28	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248		25		14	"	"	"	"	8082A
Aroclor 1254		ND	U	14	"	"	"	"	8082A
Aroclor 1260		ND	U	14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			87 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			78 %	*20-151%*		"	"	"	
Sample ID: G/H3									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		96		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-12									**Soil - Sampled: 11/03/15 10:16**
Sample ID: H2									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	29	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248	RE1	1,100		280	"	"	"	11/13/15	8082A
Aroclor 1254		ND	U	14	"	"	"	11/12/15	8082A
Aroclor-1260		43		14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			95 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			82 %	*20-151%*		"	"	"	
Sample ID: H2									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		93		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-13									**Soil - Sampled: 11/03/15 10:16**
Sample ID: H22									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	29	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248	RE1	1,500		280	"	"	"	11/13/15	8082A
Aroclor 1254		ND	U	14	"	"	"	11/12/15	8082A
Aroclor-1260		66		14	"	"	"	"	8082A

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Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Lab ID: 1511011-13									**Soil - Sampled: 11/03/15 10:16**
Sample ID: H22									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1262		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			93 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			78 %	*20-151%*		"	"	"	
Sample ID: H22									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		94		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-14									**Soil - Sampled: 11/03/15 10:29**
Sample ID: G3.5									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	28	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248		290		14	"	"	"	"	8082A
Aroclor 1254		ND	U	14	"	"	"	"	8082A
Aroclor-1260		14		14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			92 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			78 %	*20-151%*		"	"	"	
Sample ID: G3.5									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		96		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-15									**Soil - Sampled: 11/03/15 10:37**
Sample ID: G5.5									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	28	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248	RE1	6,100		1,400	"	"	"	11/13/15	8082A
Aroclor 1254		ND	U	14	"	"	"	11/12/15	8082A
Aroclor-1260		200		14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			92 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			85 %	*20-151%*		"	"	"	
Sample ID: G5.5									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		96		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-16									**Soil - Sampled: 11/03/15 10:45**

United States Environmental Protection Agency
Region 9 Laboratory
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Project Manager:	Katherine Baylor	**Land Division, Corrective Action Section**	**SDG:** 15308A
Project Number:	R16R01	**75 Hawthorne Street**	**Reported:** 11/23/15 15:57
Project:	Riverside Agricultural Park FY2016 Sampling	**San Francisco CA, 94105**	

Sample Results

Analyte	Reanalysis / Extract	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
Sample ID: G6.5									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	28	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor-1248	RE1	420		140	"	"	"	11/13/15	8082A
Aroclor 1254		ND	U	14	"	"	"	11/12/15	8082A
Aroclor-1260		27		14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			94 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			69 %	*20-151%*		"	"	"	
Sample ID: G6.5									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		96		1	%	B15K123	11/18/15	11/19/15	3550C
Lab ID: 1511011-17									**Soil - Sampled: 11/03/15 10:55**
Sample ID: F/G7									**Polychlorinated Biphenyls by EPA Method 8082A**
Aroclor 1016		ND	U	14	ug/kg dry	B15K046	11/09/15	11/12/15	8082A
Aroclor 1221		ND	U	28	"	"	"	"	8082A
Aroclor 1232		ND	U	14	"	"	"	"	8082A
Aroclor 1242		ND	U	14	"	"	"	"	8082A
Aroclor 1248		210		14	"	"	"	"	8082A
Aroclor 1254		ND	U	14	"	"	"	"	8082A
Aroclor-1260		13	C1, J	14	"	"	"	"	8082A
Aroclor 1262		ND	U	14	"	"	"	"	8082A
Aroclor 1268		ND	U	14	"	"	"	"	8082A
Surrogate: Tetrachloro-m-xylene			92 %	*20-151%*		"	"	"	
Surrogate: Decachlorobiphenyl			75 %	*20-151%*		"	"	"	
Sample ID: F/G7									**Conventional Chemistry Parameters by APHA/EPA Methods**
% Solids		96		1	%	B15K123	11/18/15	11/19/15	3550C

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Project Manager: Katherine Baylor	**Land Division, Corrective Action Section**	**SDG:** 15308A
Project Number: R16R01	**75 Hawthorne Street**	**Reported:** 11/23/15 15:57
Project: Riverside Agricultural Park FY2016 Sampling	**San Francisco CA, 94105**	

Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Batch B15K046 - Soxhlet Extraction - PCBs								**Prepared: 11/09/15 Analyzed: 11/12/15**		
								Polychlorinated Biphenyls by EPA Method 8082A - Quality Control		
Blank (B15K046-BLK1)										
Aroclor 1016	ND	U	13	ug/kg wet						
Aroclor 1221	ND	U	27	"						
Aroclor 1232	ND	U	13	"						
Aroclor 1242	ND	U	13	"						
Aroclor 1248	ND	U	13	"						
Aroclor 1254	ND	U	13	"						
Aroclor 1260	ND	U	13	"						
Aroclor 1262	ND	U	13	"						
Aroclor 1268	ND	U	13	"						
Surrogate: Tetrachloro-m-xylene	*12.2*			*"*	*13.3*		92	*20-151*		
Surrogate: Decachlorobiphenyl	*10.8*			*"*	*13.3*		81	*20-151*		
LCS (B15K046-BS1)										
Aroclor-1016	60.8		13	ug/kg wet	66.7		91	62-133		200
Aroclor-1260	63.7		13	"	66.7		96	61-137		200
Surrogate: Tetrachloro-m-xylene	*12.4*			*"*	*13.3*		93	*20-151*		
Surrogate: Decachlorobiphenyl	*11.3*			*"*	*13.3*		85	*20-151*		
Matrix Spike (B15K046-MS1)		**Source: 1511011-05**								
Aroclor-1260	98.4		14	ug/kg dry	71.3	34.7	89	20-163		20
Surrogate: Tetrachloro-m-xylene	*13.0*			*"*	*14.3*		91	*20-151*		
Surrogate: Decachlorobiphenyl	*10.1*			*"*	*14.3*		71	*20-151*		
Matrix Spike Dup (B15K046-MSD1)		**Source: 1511011-05**								
Aroclor-1260	102		14	ug/kg dry	71.1	34.7	94	20-163	3	20
Surrogate: Tetrachloro-m-xylene	*12.9*			*"*	*14.2*		91	*20-151*		
Surrogate: Decachlorobiphenyl	*11.1*			*"*	*14.2*		78	*20-151*		
Batch B15K123 - Solids, Dry Weight (Prep) - Solids, Dry Weight								**Prepared: 11/18/15 Analyzed: 11/19/15**		
								Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control		
Blank (B15K123-BLK1)										
% Solids	ND	U	1	%						
Duplicate (B15K123-DUP1)		**Source: 1511011-01**								
% Solids	92		1	%		92			0.2	20

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Project Manager:	Katherine Baylor	**Land Division, Corrective Action Section**		**SDG:**	15308A
Project Number:	R16R01	**75 Hawthorne Street**		**Reported:**	11/23/15 15:57
Project:	Riverside Agricultural Park FY2016 Sampling	**San Francisco CA, 94105**			

Qualifiers and Comments

J The reported result for this analyte should be considered an estimated value.

C1 The reported concentration for this analyte is below the quantitation limit.

U Not Detected

NR Not Reported

RE1, RE2, etc: Result is from a sample re-analysis.