

**Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
Groundwater Remedial Investigation Report
Garfield Avenue Group of Sites
PPG, Jersey City, New Jersey**

Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	1,1,1-TRICHLOROETHANE	1,1,2-TETRACHLOROETHANE	1,1,2-TRICHLOROETHANE	1,1,2-TRICHLOROTRIFLUOROETHANE	1,1-DICHLOROETHANE
					CAS RN	71-55-6	79-34-5	79-00-5	76-13-1	75-34-3
					Units	ug/L	ug/L	ug/L	ug/L	ug/L
114-FB20170925	EB	N	JC51736	9/25/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
114-FB20170926	EB	N	JC51824	9/26/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
114-FB20170927	EB	N	JC51890	9/27/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
114-FB20171016	EB	N	JC53234	10/16/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
114-FB20171102	EB	N	JC54569A	11/2/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
114-TB20170925	TB	N	JC51736	9/25/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
114-TB20170926	TB	N	JC51824	9/26/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
114-TB20170927	TB	N	JC51890	9/27/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
137-FB20171117	EB	N	JC55721	11/17/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
137-TB20171117	TB	N	JC55721	11/17/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20171212	EB	N	JC57169	12/12/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20171213	EB	N	JC57276	12/13/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20171215	EB	N	JC57501A	12/15/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20171220	EB	N	JC57752	12/20/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20171221	EB	N	JC57820	12/21/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20171222	EB	N	JC57943A	12/22/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20171226	EB	N	JC58028A	12/26/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20171227	EB	N	JC58073A	12/27/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180111	EB	N	JC58670	1/11/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180112	EB	N	JC58745	1/12/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180116	EB	N	JC58942	1/16/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180212	EB	N	JC60652	2/12/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180312	EB	N	JC62130	3/12/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180313	EB	N	JC62228	3/13/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180418	EB	N	JC64444	4/18/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180419	EB	N	JC64571	4/19/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180420	EB	N	JC64643	4/20/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180423	EB	N	JC64763	4/23/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180424	EB	N	JC64822	4/24/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180425	EB	N	JC64901	4/25/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180426	EB	N	JC64986	4/26/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180427	EB	N	JC65066	4/27/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180427-114-MW19C-POST	EB	N	JC65066	4/27/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180427-114-MW19C-PRE	EB	N	JC65066	4/27/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180430	EB	N	JC65178	4/30/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180501	EB	N	JC65255	5/1/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180501-114-MW19B-POST	EB	N	JC65255	5/1/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180501-114-MW19B-PRE	EB	N	JC65255	5/1/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U

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PPG, Jersey City, New Jersey**



Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	1,1,1-TRICHLOROETHANE	1,1,2,2-TETRACHLOROETHANE	1,1,2-TRICHLOROETHANE	1,1,2-TRICHLOROTRIFLUOROETHANE	1,1-DICHLOROETHANE
					CAS RN	71-55-6 ug/L	79-34-5 ug/L	79-00-5 ug/L	76-13-1 ug/L	75-34-3 ug/L
FB-20180502	EB	N	JC65325	5/2/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FB-20180531	EB	N	JC67069	5/31/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FIELD BLANK-20171219	EB	N	JC57638	12/19/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FORREST-FB20171204	EB	N	JC56504A	12/4/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FORREST-FB20171206	EB	N	JC56729A	12/6/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FORREST-FB20171207	EB	N	JC56859A	12/7/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
FORREST-FB-20171218	EB	N	JC57565	12/18/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180116	TB	N	JC58942	1/16/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180418	TB	N	JC64444	4/18/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180419	TB	N	JC64571	4/19/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180420	TB	N	JC64643	4/20/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180423	TB	N	JC64763	4/23/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180424	TB	N	JC64822	4/24/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180425	TB	N	JC64901	4/25/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180426	TB	N	JC64986	4/26/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180427	TB	N	JC65066	4/27/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180430	TB	N	JC65178	4/30/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180501	TB	N	JC65255	5/1/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180502	TB	N	JC65325	5/2/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TB-20180531	TB	N	JC67069	5/31/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK_20171016	TB	N	JC53234	10/16/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK_20171102	TB	N	JC54569A	11/2/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171204	TB	N	JC56504A	12/4/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171206	TB	N	JC56729A	12/6/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171212	TB	N	JC57169	12/12/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171213	TB	N	JC57276	12/13/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171215	TB	N	JC57501A	12/15/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171218	TB	N	JC57565	12/18/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171219	TB	N	JC57638	12/19/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171220	TB	N	JC57752	12/20/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171221	TB	N	JC57820	12/21/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171222	TB	N	JC57943A	12/22/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171226	TB	N	JC58028A	12/26/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20171227	TB	N	JC58073A	12/27/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20180111	TB	N	JC58670	1/11/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20180112	TB	N	JC58745	1/12/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20180212	TB	N	JC60652	2/12/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20180312	TB	N	JC62130	3/12/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-20180313	TB	N	JC62228	3/13/2018		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U
TRIP BLANK-FB20171207	TB	N	JC56859A	12/7/2017		< 0.25 U	< 0.17 U	< 0.24 U	< 1.2 U	< 0.21 U

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Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	1,1-DICHLOROETHYLENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	1,2,4-TRIMETHYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
					CAS RN	75-35-4	87-61-6	120-82-1	95-63-6	96-12-8
					Units	ug/L	ug/L	ug/L	ug/L	ug/L
114-FB20170925	EB	N	JC51736	9/25/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
114-FB20170926	EB	N	JC51824	9/26/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
114-FB20170927	EB	N	JC51890	9/27/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
114-FB20171016	EB	N	JC53234	10/16/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
114-FB20171102	EB	N	JC54569A	11/2/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
114-TB20170925	TB	N	JC51736	9/25/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
114-TB20170926	TB	N	JC51824	9/26/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
114-TB20170927	TB	N	JC51890	9/27/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
137-FB20171117	EB	N	JC55721	11/17/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
137-TB20171117	TB	N	JC55721	11/17/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20171212	EB	N	JC57169	12/12/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20171213	EB	N	JC57276	12/13/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20171215	EB	N	JC57501A	12/15/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20171220	EB	N	JC57752	12/20/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20171221	EB	N	JC57820	12/21/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20171222	EB	N	JC57943A	12/22/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20171226	EB	N	JC58028A	12/26/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20171227	EB	N	JC58073A	12/27/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20180111	EB	N	JC58670	1/11/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20180112	EB	N	JC58745	1/12/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20180116	EB	N	JC58942	1/16/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20180212	EB	N	JC60652	2/12/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20180312	EB	N	JC62130	3/12/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20180313	EB	N	JC62228	3/13/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FB-20180418	EB	N	JC64444	4/18/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180419	EB	N	JC64571	4/19/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180420	EB	N	JC64643	4/20/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180423	EB	N	JC64763	4/23/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24	< 0.69 U
FB-20180424	EB	N	JC64822	4/24/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180425	EB	N	JC64901	4/25/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180426	EB	N	JC64986	4/26/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180427	EB	N	JC65066	4/27/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180427-114-MW19C-POST	EB	N	JC65066	4/27/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180427-114-MW19C-PRE	EB	N	JC65066	4/27/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180430	EB	N	JC65178	4/30/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180501	EB	N	JC65255	5/1/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180501-114-MW19B-POST	EB	N	JC65255	5/1/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180501-114-MW19B-PRE	EB	N	JC65255	5/1/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U

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Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	1,1-DICHLOROETHYLENE	1,2,3-TRICHLOROBENZENE	1,2,4-TRICHLOROBENZENE	1,2,4-TRIMETHYLBENZENE	1,2-DIBROMO-3-CHLOROPROPANE (DBCP)
					CAS RN	75-35-4	87-61-6	120-82-1	95-63-6	96-12-8
					Units	ug/L	ug/L	ug/L	ug/L	ug/L
FB-20180502	EB	N	JC65325	5/2/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FB-20180531	EB	N	JC67069	5/31/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
FIELD BLANK-20171219	EB	N	JC57638	12/19/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FORREST-FB20171204	EB	N	JC56504A	12/4/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FORREST-FB20171206	EB	N	JC56729A	12/6/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FORREST-FB20171207	EB	N	JC56859A	12/7/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
FORREST-FB-20171218	EB	N	JC57565	12/18/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TB-20180116	TB	N	JC58942	1/16/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TB-20180418	TB	N	JC64444	4/18/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TB-20180419	TB	N	JC64571	4/19/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TB-20180420	TB	N	JC64643	4/20/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TB-20180423	TB	N	JC64763	4/23/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24	< 0.69 U
TB-20180424	TB	N	JC64822	4/24/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TB-20180425	TB	N	JC64901	4/25/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TB-20180426	TB	N	JC64986	4/26/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TB-20180427	TB	N	JC65066	4/27/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TB-20180430	TB	N	JC65178	4/30/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TB-20180501	TB	N	JC65255	5/1/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TB-20180502	TB	N	JC65325	5/2/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TB-20180531	TB	N	JC67069	5/31/2018		< 0.47 U	< 0.50 U	< 0.50 U	< 0.24 U	< 0.69 U
TRIP BLANK_20171016	TB	N	JC53234	10/16/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK_20171102	TB	N	JC54569A	11/2/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171204	TB	N	JC56504A	12/4/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171206	TB	N	JC56729A	12/6/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171212	TB	N	JC57169	12/12/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171213	TB	N	JC57276	12/13/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171215	TB	N	JC57501A	12/15/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171218	TB	N	JC57565	12/18/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171219	TB	N	JC57638	12/19/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171220	TB	N	JC57752	12/20/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171221	TB	N	JC57820	12/21/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171222	TB	N	JC57943A	12/22/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171226	TB	N	JC58028A	12/26/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20171227	TB	N	JC58073A	12/27/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20180111	TB	N	JC58670	1/11/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20180112	TB	N	JC58745	1/12/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20180212	TB	N	JC60652	2/12/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20180312	TB	N	JC62130	3/12/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-20180313	TB	N	JC62228	3/13/2018		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U
TRIP BLANK-FB20171207	TB	N	JC56859A	12/7/2017		< 0.47 U	< 0.50 U	< 0.50 U	-	< 0.69 U

**Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
Groundwater Remedial Investigation Report
Garfield Avenue Group of Sites
PPG, Jersey City, New Jersey**

Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	1,2-DIBROMOETHANE(EDB)	1,2-DICHLOROBENZENE	1,2-DICHLOROETHANE	1,2-DICHLOROPROPANE	1,4-DICHLOROBENZENE	2-BUTANONE (MEK)
					CAS RN	106-93-4 ug/L	95-50-1 ug/L	107-06-2 ug/L	78-87-5 ug/L	106-46-7 ug/L	78-93-3 ug/L
114-FB20170925	EB	N	JC51736	9/25/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
114-FB20170926	EB	N	JC51824	9/26/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
114-FB20170927	EB	N	JC51890	9/27/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
114-FB20171016	EB	N	JC53234	10/16/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
114-FB20171102	EB	N	JC54569A	11/2/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
114-TB20170925	TB	N	JC51736	9/25/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
114-TB20170926	TB	N	JC51824	9/26/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
114-TB20170927	TB	N	JC51890	9/27/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
137-FB20171117	EB	N	JC55721	11/17/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
137-TB20171117	TB	N	JC55721	11/17/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20171212	EB	N	JC57169	12/12/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20171213	EB	N	JC57276	12/13/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20171215	EB	N	JC57501A	12/15/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20171220	EB	N	JC57752	12/20/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20171221	EB	N	JC57820	12/21/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20171222	EB	N	JC57943A	12/22/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20171226	EB	N	JC58028A	12/26/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20171227	EB	N	JC58073A	12/27/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180111	EB	N	JC58670	1/11/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180112	EB	N	JC58745	1/12/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180116	EB	N	JC58942	1/16/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180212	EB	N	JC60652	2/12/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180312	EB	N	JC62130	3/12/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180313	EB	N	JC62228	3/13/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180418	EB	N	JC64444	4/18/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180419	EB	N	JC64571	4/19/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180420	EB	N	JC64643	4/20/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180423	EB	N	JC64763	4/23/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180424	EB	N	JC64822	4/24/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180425	EB	N	JC64901	4/25/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180426	EB	N	JC64986	4/26/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180427	EB	N	JC65066	4/27/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180427-114-MW19C-POST	EB	N	JC65066	4/27/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180427-114-MW19C-PRE	EB	N	JC65066	4/27/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180430	EB	N	JC65178	4/30/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180501	EB	N	JC65255	5/1/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180501-114-MW19B-POST	EB	N	JC65255	5/1/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180501-114-MW19B-PRE	EB	N	JC65255	5/1/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U

**Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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Garfield Avenue Group of Sites
PPG, Jersey City, New Jersey**



Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	1,2-DIBROMOETHANE(EDB)	1,2-DICHLOROBENZENE	1,2-DICHLOROETHANE	1,2-DICHLOROPROPANE	1,4-DICHLOROBENZENE	2-BUTANONE (MEK)
					CAS RN	106-93-4 ug/L	95-50-1 ug/L	107-06-2 ug/L	78-87-5 ug/L	106-46-7 ug/L	78-93-3 ug/L
FB-20180502	EB	N	JC65325	5/2/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FB-20180531	EB	N	JC67069	5/31/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FIELD BLANK-20171219	EB	N	JC57638	12/19/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FORREST-FB20171204	EB	N	JC56504A	12/4/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FORREST-FB20171206	EB	N	JC56729A	12/6/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FORREST-FB20171207	EB	N	JC56859A	12/7/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
FORREST-FB-20171218	EB	N	JC57565	12/18/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180116	TB	N	JC58942	1/16/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180418	TB	N	JC64444	4/18/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180419	TB	N	JC64571	4/19/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180420	TB	N	JC64643	4/20/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180423	TB	N	JC64763	4/23/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180424	TB	N	JC64822	4/24/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180425	TB	N	JC64901	4/25/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180426	TB	N	JC64986	4/26/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180427	TB	N	JC65066	4/27/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180430	TB	N	JC65178	4/30/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180501	TB	N	JC65255	5/1/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180502	TB	N	JC65325	5/2/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TB-20180531	TB	N	JC67069	5/31/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK_20171016	TB	N	JC53234	10/16/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK_20171102	TB	N	JC54569A	11/2/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171204	TB	N	JC56504A	12/4/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171206	TB	N	JC56729A	12/6/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171212	TB	N	JC57169	12/12/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171213	TB	N	JC57276	12/13/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171215	TB	N	JC57501A	12/15/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171218	TB	N	JC57565	12/18/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171219	TB	N	JC57638	12/19/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171220	TB	N	JC57752	12/20/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171221	TB	N	JC57820	12/21/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171222	TB	N	JC57943A	12/22/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171226	TB	N	JC58028A	12/26/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20171227	TB	N	JC58073A	12/27/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20180111	TB	N	JC58670	1/11/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20180112	TB	N	JC58745	1/12/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20180212	TB	N	JC60652	2/12/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20180312	TB	N	JC62130	3/12/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-20180313	TB	N	JC62228	3/13/2018		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U
TRIP BLANK-FB20171207	TB	N	JC56859A	12/7/2017		< 0.21 U	< 0.50 U	< 0.20 U	< 0.24 U	< 0.50 U	< 4.8 U

**Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
Groundwater Remedial Investigation Report
Garfield Avenue Group of Sites
PPG, Jersey City, New Jersey**

Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	4-METHYL-2-PENTANONE (MIBK)	ACETONE	BENZENE	BROMODICHLOROMETHANE	BROMOMETHANE	CARBON DISULFIDE	CARBON TETRACHLORIDE
					CAS RN	108-10-1 ug/L	67-64-1 ug/L	71-43-2 ug/L	75-27-4 ug/L	74-83-9 ug/L	75-15-0 ug/L	56-23-5 ug/L
114-FB20170925	EB	N	JC51736	9/25/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.23 U	< 0.34 U
114-FB20170926	EB	N	JC51824	9/26/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.23 U	< 0.34 U
114-FB20170927	EB	N	JC51890	9/27/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.23 U	< 0.34 U
114-FB20171016	EB	N	JC53234	10/16/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.23 U	< 0.34 U
114-FB20171102	EB	N	JC54569A	11/2/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.23 U	< 0.34 U
114-TB20170925	TB	N	JC51736	9/25/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.23 U	< 0.34 U
114-TB20170926	TB	N	JC51824	9/26/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.23 U	< 0.34 U
114-TB20170927	TB	N	JC51890	9/27/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.23 U	< 0.34 U
137-FB20171117	EB	N	JC55721	11/17/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
137-TB20171117	TB	N	JC55721	11/17/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20171212	EB	N	JC57169	12/12/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20171213	EB	N	JC57276	12/13/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20171215	EB	N	JC57501A	12/15/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20171220	EB	N	JC57752	12/20/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20171221	EB	N	JC57820	12/21/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20171222	EB	N	JC57943A	12/22/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20171226	EB	N	JC58028A	12/26/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20171227	EB	N	JC58073A	12/27/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180111	EB	N	JC58670	1/11/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180112	EB	N	JC58745	1/12/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180116	EB	N	JC58942	1/16/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180212	EB	N	JC60652	2/12/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180312	EB	N	JC62130	3/12/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180313	EB	N	JC62228	3/13/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180418	EB	N	JC64444	4/18/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180419	EB	N	JC64571	4/19/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180420	EB	N	JC64643	4/20/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180423	EB	N	JC64763	4/23/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180424	EB	N	JC64822	4/24/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180425	EB	N	JC64901	4/25/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180426	EB	N	JC64986	4/26/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180427	EB	N	JC65066	4/27/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180427-114-MW19C-POST	EB	N	JC65066	4/27/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180427-114-MW19C-PRE	EB	N	JC65066	4/27/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180430	EB	N	JC65178	4/30/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180501	EB	N	JC65255	5/1/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180501-114-MW19B-POST	EB	N	JC65255	5/1/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180501-114-MW19B-PRE	EB	N	JC65255	5/1/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U

Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	4-METHYL-2-PENTANONE (MIBK)	ACETONE	BENZENE	BROMODICHLOROMETHANE	BROMOMETHANE	CARBON DISULFIDE	CARBON TETRACHLORIDE
					CAS RN	108-10-1 ug/L	67-64-1 ug/L	71-43-2 ug/L	75-27-4 ug/L	74-83-9 ug/L	75-15-0 ug/L	56-23-5 ug/L
FB-20180502	EB	N	JC65325	5/2/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FB-20180531	EB	N	JC67069	5/31/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FIELD BLANK-20171219	EB	N	JC57638	12/19/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FORREST-FB20171204	EB	N	JC56504A	12/4/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FORREST-FB20171206	EB	N	JC56729A	12/6/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FORREST-FB20171207	EB	N	JC56859A	12/7/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
FORREST-FB-20171218	EB	N	JC57565	12/18/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180116	TB	N	JC58942	1/16/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180418	TB	N	JC64444	4/18/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180419	TB	N	JC64571	4/19/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180420	TB	N	JC64643	4/20/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180423	TB	N	JC64763	4/23/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180424	TB	N	JC64822	4/24/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180425	TB	N	JC64901	4/25/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180426	TB	N	JC64986	4/26/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180427	TB	N	JC65066	4/27/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180430	TB	N	JC65178	4/30/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180501	TB	N	JC65255	5/1/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180502	TB	N	JC65325	5/2/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TB-20180531	TB	N	JC67069	5/31/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK_20171016	TB	N	JC53234	10/16/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.23 U	< 0.34 U
TRIP BLANK_20171102	TB	N	JC54569A	11/2/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.23 U	< 0.34 U
TRIP BLANK-20171204	TB	N	JC56504A	12/4/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171206	TB	N	JC56729A	12/6/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171212	TB	N	JC57169	12/12/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171213	TB	N	JC57276	12/13/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171215	TB	N	JC57501A	12/15/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171218	TB	N	JC57565	12/18/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171219	TB	N	JC57638	12/19/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171220	TB	N	JC57752	12/20/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171221	TB	N	JC57820	12/21/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171222	TB	N	JC57943A	12/22/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171226	TB	N	JC58028A	12/26/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20171227	TB	N	JC58073A	12/27/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20180111	TB	N	JC58670	1/11/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20180112	TB	N	JC58745	1/12/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20180212	TB	N	JC60652	2/12/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20180312	TB	N	JC62130	3/12/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-20180313	TB	N	JC62228	3/13/2018		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U
TRIP BLANK-FB20171207	TB	N	JC56859A	12/7/2017		< 3.0 U	< 5.0 U	< 0.17 U	< 0.22 U	< 1.4 U	< 0.50 U	< 0.34 U

**Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	CHLOROBENZENE	CHLOROBROMOMETHANE	CHLORODIBROMOMETHANE	CHLOROETHANE	CHLOROFORM	CHLOROMETHANE	CIS-1,2-DICHLOROETHENE
					CAS RN	108-90-7 ug/L	74-97-5 ug/L	124-48-1 ug/L	75-00-3 ug/L	67-66-3 ug/L	74-87-3 ug/L	156-59-2 ug/L
114-FB20170925	EB	N	JC51736	9/25/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
114-FB20170926	EB	N	JC51824	9/26/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
114-FB20170927	EB	N	JC51890	9/27/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
114-FB20171016	EB	N	JC53234	10/16/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
114-FB20171102	EB	N	JC54569A	11/2/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
114-TB20170925	TB	N	JC51736	9/25/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
114-TB20170926	TB	N	JC51824	9/26/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
114-TB20170927	TB	N	JC51890	9/27/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
137-FB20171117	EB	N	JC55721	11/17/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
137-TB20171117	TB	N	JC55721	11/17/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20171212	EB	N	JC57169	12/12/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20171213	EB	N	JC57276	12/13/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20171215	EB	N	JC57501A	12/15/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20171220	EB	N	JC57752	12/20/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20171221	EB	N	JC57820	12/21/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20171222	EB	N	JC57943A	12/22/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20171226	EB	N	JC58028A	12/26/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20171227	EB	N	JC58073A	12/27/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180111	EB	N	JC58670	1/11/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180112	EB	N	JC58745	1/12/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180116	EB	N	JC58942	1/16/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180212	EB	N	JC60652	2/12/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180312	EB	N	JC62130	3/12/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180313	EB	N	JC62228	3/13/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180418	EB	N	JC64444	4/18/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180419	EB	N	JC64571	4/19/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180420	EB	N	JC64643	4/20/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180423	EB	N	JC64763	4/23/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180424	EB	N	JC64822	4/24/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180425	EB	N	JC64901	4/25/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180426	EB	N	JC64986	4/26/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180427	EB	N	JC65066	4/27/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180427-114-MW19C-POST	EB	N	JC65066	4/27/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180427-114-MW19C-PRE	EB	N	JC65066	4/27/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180430	EB	N	JC65178	4/30/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180501	EB	N	JC65255	5/1/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180501-114-MW19B-POST	EB	N	JC65255	5/1/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180501-114-MW19B-PRE	EB	N	JC65255	5/1/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U

**Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	CHLOROBENZENE	CHLOROBROMOMETHANE	CHLORODIBROMOMETHANE	CHLOROETHANE	CHLOROFORM	CHLOROMETHANE	CIS-1,2-DICHLOROETHENE
					CAS RN	108-90-7 ug/L	74-97-5 ug/L	124-48-1 ug/L	75-00-3 ug/L	67-66-3 ug/L	74-87-3 ug/L	156-59-2 ug/L
FB-20180502	EB	N	JC65325	5/2/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FB-20180531	EB	N	JC67069	5/31/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FIELD BLANK-20171219	EB	N	JC57638	12/19/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FORREST-FB20171204	EB	N	JC56504A	12/4/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FORREST-FB20171206	EB	N	JC56729A	12/6/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FORREST-FB20171207	EB	N	JC56859A	12/7/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
FORREST-FB-20171218	EB	N	JC57565	12/18/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180116	TB	N	JC58942	1/16/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180418	TB	N	JC64444	4/18/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180419	TB	N	JC64571	4/19/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180420	TB	N	JC64643	4/20/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180423	TB	N	JC64763	4/23/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180424	TB	N	JC64822	4/24/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180425	TB	N	JC64901	4/25/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180426	TB	N	JC64986	4/26/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180427	TB	N	JC65066	4/27/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180430	TB	N	JC65178	4/30/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180501	TB	N	JC65255	5/1/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180502	TB	N	JC65325	5/2/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TB-20180531	TB	N	JC67069	5/31/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK_20171016	TB	N	JC53234	10/16/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK_20171102	TB	N	JC54569A	11/2/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171204	TB	N	JC56504A	12/4/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171206	TB	N	JC56729A	12/6/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171212	TB	N	JC57169	12/12/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171213	TB	N	JC57276	12/13/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171215	TB	N	JC57501A	12/15/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171218	TB	N	JC57565	12/18/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171219	TB	N	JC57638	12/19/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171220	TB	N	JC57752	12/20/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171221	TB	N	JC57820	12/21/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171222	TB	N	JC57943A	12/22/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171226	TB	N	JC58028A	12/26/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20171227	TB	N	JC58073A	12/27/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20180111	TB	N	JC58670	1/11/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20180112	TB	N	JC58745	1/12/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20180212	TB	N	JC60652	2/12/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20180312	TB	N	JC62130	3/12/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-20180313	TB	N	JC62228	3/13/2018		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U
TRIP BLANK-FB20171207	TB	N	JC56859A	12/7/2017		< 0.24 U	< 0.38 U	< 0.16 U	< 0.59 U	< 0.29 U	< 0.53 U	< 0.50 U

Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	CIS-1,3-DICHLOROPROPENE	CYCLOHEXANE	DICHLORODIFLUOROMETHANE	DICHLOROMETHANE	ETHYLBENZENE	ISOPROPYLBENZENE	M+P-XYLENE
					CAS RN	10061-01-5	110-82-7	75-71-8	75-09-2	100-41-4	98-82-8	M+P-XYLENE
					Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
114-FB20170925	EB	N	JC51736	9/25/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
114-FB20170926	EB	N	JC51824	9/26/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
114-FB20170927	EB	N	JC51890	9/27/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
114-FB20171016	EB	N	JC53234	10/16/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
114-FB20171102	EB	N	JC54569A	11/2/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
114-TB20170925	TB	N	JC51736	9/25/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
114-TB20170926	TB	N	JC51824	9/26/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
114-TB20170927	TB	N	JC51890	9/27/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
137-FB20171117	EB	N	JC55721	11/17/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
137-TB20171117	TB	N	JC55721	11/17/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20171212	EB	N	JC57169	12/12/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20171213	EB	N	JC57276	12/13/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20171215	EB	N	JC57501A	12/15/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20171220	EB	N	JC57752	12/20/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20171221	EB	N	JC57820	12/21/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20171222	EB	N	JC57943A	12/22/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20171226	EB	N	JC58028A	12/26/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20171227	EB	N	JC58073A	12/27/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180111	EB	N	JC58670	1/11/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180112	EB	N	JC58745	1/12/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180116	EB	N	JC58942	1/16/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180212	EB	N	JC60652	2/12/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180312	EB	N	JC62130	3/12/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180313	EB	N	JC62228	3/13/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180418	EB	N	JC64444	4/18/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180419	EB	N	JC64571	4/19/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180420	EB	N	JC64643	4/20/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180423	EB	N	JC64763	4/23/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180424	EB	N	JC64822	4/24/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180425	EB	N	JC64901	4/25/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180426	EB	N	JC64986	4/26/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180427	EB	N	JC65066	4/27/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180427-114-MW19C-POST	EB	N	JC65066	4/27/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180427-114-MW19C-PRE	EB	N	JC65066	4/27/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180430	EB	N	JC65178	4/30/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180501	EB	N	JC65255	5/1/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180501-114-MW19B-POST	EB	N	JC65255	5/1/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180501-114-MW19B-PRE	EB	N	JC65255	5/1/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U

**Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	CIS-1,3-DICHLOROPROPENE	CYCLOHEXANE	DICHLORODIFLUOROMETHANE	DICHLOROMETHANE	ETHYLBENZENE	ISOPROPYLBENZENE	M+P-XYLENE
					CAS RN	10061-01-5	110-82-7	75-71-8	75-09-2	100-41-4	98-82-8	M+P-XYLENE
					Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
FB-20180502	EB	N	JC65325	5/2/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FB-20180531	EB	N	JC67069	5/31/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FIELD BLANK-20171219	EB	N	JC57638	12/19/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FORREST-FB20171204	EB	N	JC56504A	12/4/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FORREST-FB20171206	EB	N	JC56729A	12/6/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FORREST-FB20171207	EB	N	JC56859A	12/7/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
FORREST-FB-20171218	EB	N	JC57565	12/18/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180116	TB	N	JC58942	1/16/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180418	TB	N	JC64444	4/18/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180419	TB	N	JC64571	4/19/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180420	TB	N	JC64643	4/20/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180423	TB	N	JC64763	4/23/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180424	TB	N	JC64822	4/24/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180425	TB	N	JC64901	4/25/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180426	TB	N	JC64986	4/26/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180427	TB	N	JC65066	4/27/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180430	TB	N	JC65178	4/30/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180501	TB	N	JC65255	5/1/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180502	TB	N	JC65325	5/2/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TB-20180531	TB	N	JC67069	5/31/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK_20171016	TB	N	JC53234	10/16/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK_20171102	TB	N	JC54569A	11/2/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171204	TB	N	JC56504A	12/4/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171206	TB	N	JC56729A	12/6/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171212	TB	N	JC57169	12/12/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171213	TB	N	JC57276	12/13/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171215	TB	N	JC57501A	12/15/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171218	TB	N	JC57565	12/18/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171219	TB	N	JC57638	12/19/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171220	TB	N	JC57752	12/20/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171221	TB	N	JC57820	12/21/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171222	TB	N	JC57943A	12/22/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171226	TB	N	JC58028A	12/26/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20171227	TB	N	JC58073A	12/27/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20180111	TB	N	JC58670	1/11/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20180112	TB	N	JC58745	1/12/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20180212	TB	N	JC60652	2/12/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20180312	TB	N	JC62130	3/12/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-20180313	TB	N	JC62228	3/13/2018		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U
TRIP BLANK-FB20171207	TB	N	JC56859A	12/7/2017		< 0.25 U	< 0.63 U	< 1.9 U	< 1.0 U	< 0.22 U	< 0.25 U	< 0.43 U

Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	M-DICHLOROBENZENE	METHYL ACETATE	METHYL N-BUTYL KETONE	METHYLCYCLOHEXANE	METHYL-TERT-BUTYL ETHER	O-XYLENE	STYRENE (MONOMER)
					CAS RN	541-73-1	79-20-9	591-78-6	108-87-2	1634-04-4	95-47-6	100-42-5
					Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
114-FB20170925	EB	N	JC51736	9/25/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
114-FB20170926	EB	N	JC51824	9/26/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
114-FB20170927	EB	N	JC51890	9/27/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
114-FB20171016	EB	N	JC53234	10/16/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
114-FB20171102	EB	N	JC54569A	11/2/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
114-TB20170925	TB	N	JC51736	9/25/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
114-TB20170926	TB	N	JC51824	9/26/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
114-TB20170927	TB	N	JC51890	9/27/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
137-FB20171117	EB	N	JC55721	11/17/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
137-TB20171117	TB	N	JC55721	11/17/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20171212	EB	N	JC57169	12/12/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20171213	EB	N	JC57276	12/13/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20171215	EB	N	JC57501A	12/15/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20171220	EB	N	JC57752	12/20/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20171221	EB	N	JC57820	12/21/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20171222	EB	N	JC57943A	12/22/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20171226	EB	N	JC58028A	12/26/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20171227	EB	N	JC58073A	12/27/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180111	EB	N	JC58670	1/11/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180112	EB	N	JC58745	1/12/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180116	EB	N	JC58942	1/16/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180212	EB	N	JC60652	2/12/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180312	EB	N	JC62130	3/12/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180313	EB	N	JC62228	3/13/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180418	EB	N	JC64444	4/18/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180419	EB	N	JC64571	4/19/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180420	EB	N	JC64643	4/20/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180423	EB	N	JC64763	4/23/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180424	EB	N	JC64822	4/24/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180425	EB	N	JC64901	4/25/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180426	EB	N	JC64986	4/26/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180427	EB	N	JC65066	4/27/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180427-114-MW19C-POST	EB	N	JC65066	4/27/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180427-114-MW19C-PRE	EB	N	JC65066	4/27/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180430	EB	N	JC65178	4/30/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180501	EB	N	JC65255	5/1/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180501-114-MW19B-POST	EB	N	JC65255	5/1/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180501-114-MW19B-PRE	EB	N	JC65255	5/1/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U

**Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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Garfield Avenue Group of Sites
PPG, Jersey City, New Jersey**



Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	M-DICHLOROBENZENE	METHYL ACETATE	METHYL N-BUTYL KETONE	METHYLCYCLOHEXANE	METHYL-TERT-BUTYL ETHER	O-XYLENE	STYRENE (MONOMER)
					CAS RN	541-73-1	79-20-9	591-78-6	108-87-2	1634-04-4	95-47-6	100-42-5
					Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
FB-20180502	EB	N	JC65325	5/2/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FB-20180531	EB	N	JC67069	5/31/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FIELD BLANK-20171219	EB	N	JC57638	12/19/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FORREST-FB20171204	EB	N	JC56504A	12/4/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FORREST-FB20171206	EB	N	JC56729A	12/6/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FORREST-FB20171207	EB	N	JC56859A	12/7/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
FORREST-FB-20171218	EB	N	JC57565	12/18/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180116	TB	N	JC58942	1/16/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180418	TB	N	JC64444	4/18/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180419	TB	N	JC64571	4/19/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180420	TB	N	JC64643	4/20/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180423	TB	N	JC64763	4/23/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180424	TB	N	JC64822	4/24/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180425	TB	N	JC64901	4/25/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180426	TB	N	JC64986	4/26/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180427	TB	N	JC65066	4/27/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180430	TB	N	JC65178	4/30/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180501	TB	N	JC65255	5/1/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180502	TB	N	JC65325	5/2/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TB-20180531	TB	N	JC67069	5/31/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK_20171016	TB	N	JC53234	10/16/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK_20171102	TB	N	JC54569A	11/2/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171204	TB	N	JC56504A	12/4/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171206	TB	N	JC56729A	12/6/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171212	TB	N	JC57169	12/12/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171213	TB	N	JC57276	12/13/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171215	TB	N	JC57501A	12/15/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171218	TB	N	JC57565	12/18/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171219	TB	N	JC57638	12/19/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171220	TB	N	JC57752	12/20/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171221	TB	N	JC57820	12/21/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171222	TB	N	JC57943A	12/22/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171226	TB	N	JC58028A	12/26/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20171227	TB	N	JC58073A	12/27/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20180111	TB	N	JC58670	1/11/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20180112	TB	N	JC58745	1/12/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20180212	TB	N	JC60652	2/12/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20180312	TB	N	JC62130	3/12/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-20180313	TB	N	JC62228	3/13/2018		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U
TRIP BLANK-FB20171207	TB	N	JC56859A	12/7/2017		< 0.50 U	< 3.1 U	< 3.3 U	< 1.8 U	< 0.25 U	< 0.22 U	< 0.24 U

**Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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Garfield Avenue Group of Sites
PPG, Jersey City, New Jersey**

Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	TETRACHLOROETHENE	TOLUENE	TRANS-1,2-DICHLOROETHENE	TRANS-1,3-DICHLOROPROPENE	TRIBROMOMETHANE	TRICHLOROETHYLENE
					CAS RN	127-18-4	108-88-3	156-60-5	10061-02-6	75-25-2	79-01-6
					Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
114-FB20170925	EB	N	JC51736	9/25/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
114-FB20170926	EB	N	JC51824	9/26/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
114-FB20170927	EB	N	JC51890	9/27/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
114-FB20171016	EB	N	JC53234	10/16/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
114-FB20171102	EB	N	JC54569A	11/2/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
114-TB20170925	TB	N	JC51736	9/25/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
114-TB20170926	TB	N	JC51824	9/26/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
114-TB20170927	TB	N	JC51890	9/27/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
137-FB20171117	EB	N	JC55721	11/17/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
137-TB20171117	TB	N	JC55721	11/17/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20171212	EB	N	JC57169	12/12/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20171213	EB	N	JC57276	12/13/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20171215	EB	N	JC57501A	12/15/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20171220	EB	N	JC57752	12/20/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20171221	EB	N	JC57820	12/21/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20171222	EB	N	JC57943A	12/22/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20171226	EB	N	JC58028A	12/26/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20171227	EB	N	JC58073A	12/27/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180111	EB	N	JC58670	1/11/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180112	EB	N	JC58745	1/12/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180116	EB	N	JC58942	1/16/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180212	EB	N	JC60652	2/12/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180312	EB	N	JC62130	3/12/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180313	EB	N	JC62228	3/13/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180418	EB	N	JC64444	4/18/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180419	EB	N	JC64571	4/19/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180420	EB	N	JC64643	4/20/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180423	EB	N	JC64763	4/23/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180424	EB	N	JC64822	4/24/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180425	EB	N	JC64901	4/25/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180426	EB	N	JC64986	4/26/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180427	EB	N	JC65066	4/27/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180427-114-MW19C-POST	EB	N	JC65066	4/27/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180427-114-MW19C-PRE	EB	N	JC65066	4/27/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180430	EB	N	JC65178	4/30/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180501	EB	N	JC65255	5/1/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180501-114-MW19B-POST	EB	N	JC65255	5/1/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180501-114-MW19B-PRE	EB	N	JC65255	5/1/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U

Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	TETRACHLOROETHENE	TOLUENE	TRANS-1,2-DICHLOROETHENE	TRANS-1,3-DICHLOROPROPENE	TRIBROMOMETHANE	TRICHLOROETHYLENE
					CAS RN	127-18-4	108-88-3	156-60-5	10061-02-6	75-25-2	79-01-6
					Units	ug/L	ug/L	ug/L	ug/L	ug/L	ug/L
FB-20180502	EB	N	JC65325	5/2/2018		< 0.50 U	0.31 J	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FB-20180531	EB	N	JC67069	5/31/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FIELD BLANK-20171219	EB	N	JC57638	12/19/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FORREST-FB20171204	EB	N	JC56504A	12/4/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FORREST-FB20171206	EB	N	JC56729A	12/6/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FORREST-FB20171207	EB	N	JC56859A	12/7/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
FORREST-FB-20171218	EB	N	JC57565	12/18/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180116	TB	N	JC58942	1/16/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180418	TB	N	JC64444	4/18/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180419	TB	N	JC64571	4/19/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180420	TB	N	JC64643	4/20/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180423	TB	N	JC64763	4/23/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180424	TB	N	JC64822	4/24/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180425	TB	N	JC64901	4/25/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180426	TB	N	JC64986	4/26/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180427	TB	N	JC65066	4/27/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180430	TB	N	JC65178	4/30/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180501	TB	N	JC65255	5/1/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180502	TB	N	JC65325	5/2/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TB-20180531	TB	N	JC67069	5/31/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK_20171016	TB	N	JC53234	10/16/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK_20171102	TB	N	JC54569A	11/2/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171204	TB	N	JC56504A	12/4/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171206	TB	N	JC56729A	12/6/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171212	TB	N	JC57169	12/12/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171213	TB	N	JC57276	12/13/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171215	TB	N	JC57501A	12/15/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171218	TB	N	JC57565	12/18/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171219	TB	N	JC57638	12/19/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171220	TB	N	JC57752	12/20/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171221	TB	N	JC57820	12/21/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171222	TB	N	JC57943A	12/22/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171226	TB	N	JC58028A	12/26/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20171227	TB	N	JC58073A	12/27/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20180111	TB	N	JC58670	1/11/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20180112	TB	N	JC58745	1/12/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20180212	TB	N	JC60652	2/12/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20180312	TB	N	JC62130	3/12/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-20180313	TB	N	JC62228	3/13/2018		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U
TRIP BLANK-FB20171207	TB	N	JC56859A	12/7/2017		< 0.50 U	< 0.25 U	< 0.40 U	< 0.22 U	< 0.42 U	< 0.27 U

**Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
Groundwater Remedial Investigation Report
Garfield Avenue Group of Sites
PPG, Jersey City, New Jersey**

Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	VINYL CHLORIDE	XYLENES
					CAS RN	75-01-4	1330-20-7
					75-69-4	ug/L	ug/L
					ug/L		
114-FB20170925	EB	N	JC51736	9/25/2017	< 0.60 U	< 0.62 U	< 0.22 U
114-FB20170926	EB	N	JC51824	9/26/2017	< 0.60 U	< 0.62 U	< 0.22 U
114-FB20170927	EB	N	JC51890	9/27/2017	< 0.60 U	< 0.62 U	< 0.22 U
114-FB20171016	EB	N	JC53234	10/16/2017	< 0.60 U	< 0.62 U	< 0.22 U
114-FB20171102	EB	N	JC54569A	11/2/2017	< 0.60 U	< 0.62 U	< 0.22 U
114-TB20170925	TB	N	JC51736	9/25/2017	< 0.60 U	< 0.62 U	< 0.22 U
114-TB20170926	TB	N	JC51824	9/26/2017	< 0.60 U	< 0.62 U	< 0.22 U
114-TB20170927	TB	N	JC51890	9/27/2017	< 0.60 U	< 0.62 U	< 0.22 U
137-FB20171117	EB	N	JC55721	11/17/2017	< 0.60 U	< 0.62 U	< 0.22 U
137-TB20171117	TB	N	JC55721	11/17/2017	< 0.60 U	< 0.62 U	< 0.22 U
FB-20171212	EB	N	JC57169	12/12/2017	< 0.60 U	< 0.62 U	< 0.22 U
FB-20171213	EB	N	JC57276	12/13/2017	< 0.60 U	< 0.62 U	< 0.22 U
FB-20171215	EB	N	JC57501A	12/15/2017	< 0.60 U	< 0.62 U	< 0.22 U
FB-20171220	EB	N	JC57752	12/20/2017	< 0.60 U	< 0.62 U	< 0.22 U
FB-20171221	EB	N	JC57820	12/21/2017	< 0.60 U	< 0.62 U	< 0.22 U
FB-20171222	EB	N	JC57943A	12/22/2017	< 0.60 U	< 0.62 U	< 0.22 U
FB-20171226	EB	N	JC58028A	12/26/2017	< 0.60 U	< 0.62 U	< 0.22 U
FB-20171227	EB	N	JC58073A	12/27/2017	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180111	EB	N	JC58670	1/11/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180112	EB	N	JC58745	1/12/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180116	EB	N	JC58942	1/16/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180212	EB	N	JC60652	2/12/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180312	EB	N	JC62130	3/12/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180313	EB	N	JC62228	3/13/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180418	EB	N	JC64444	4/18/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180419	EB	N	JC64571	4/19/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180420	EB	N	JC64643	4/20/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180423	EB	N	JC64763	4/23/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180424	EB	N	JC64822	4/24/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180425	EB	N	JC64901	4/25/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180426	EB	N	JC64986	4/26/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180427	EB	N	JC65066	4/27/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180427-114-MW19C-POST	EB	N	JC65066	4/27/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180427-114-MW19C-PRE	EB	N	JC65066	4/27/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180430	EB	N	JC65178	4/30/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180501	EB	N	JC65255	5/1/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180501-114-MW19B-POST	EB	N	JC65255	5/1/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180501-114-MW19B-PRE	EB	N	JC65255	5/1/2018	< 0.60 U	< 0.62 U	< 0.22 U

Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
Groundwater Remedial Investigation Report
Garfield Avenue Group of Sites
PPG, Jersey City, New Jersey

Sample ID	Sample Type	Fraction	Lab SDG	Date Collected	Analyte	VINYL CHLORIDE	XYLENES
					CAS RN	75-01-4	1330-20-7
					75-69-4	ug/L	ug/L
					ug/L		
FB-20180502	EB	N	JC65325	5/2/2018	< 0.60 U	< 0.62 U	< 0.22 U
FB-20180531	EB	N	JC67069	5/31/2018	< 0.60 U	< 0.62 U	< 0.22 U
FIELD BLANK-20171219	EB	N	JC57638	12/19/2017	< 0.60 U	< 0.62 U	< 0.22 U
FORREST-FB20171204	EB	N	JC56504A	12/4/2017	< 0.60 U	< 0.62 U	< 0.22 U
FORREST-FB20171206	EB	N	JC56729A	12/6/2017	< 0.60 U	< 0.62 U	< 0.22 U
FORREST-FB20171207	EB	N	JC56859A	12/7/2017	< 0.60 U	< 0.62 U	< 0.22 U
FORREST-FB-20171218	EB	N	JC57565	12/18/2017	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180116	TB	N	JC58942	1/16/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180418	TB	N	JC64444	4/18/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180419	TB	N	JC64571	4/19/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180420	TB	N	JC64643	4/20/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180423	TB	N	JC64763	4/23/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180424	TB	N	JC64822	4/24/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180425	TB	N	JC64901	4/25/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180426	TB	N	JC64986	4/26/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180427	TB	N	JC65066	4/27/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180430	TB	N	JC65178	4/30/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180501	TB	N	JC65255	5/1/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180502	TB	N	JC65325	5/2/2018	< 0.60 U	< 0.62 U	< 0.22 U
TB-20180531	TB	N	JC67069	5/31/2018	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK_20171016	TB	N	JC53234	10/16/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK_20171102	TB	N	JC54569A	11/2/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171204	TB	N	JC56504A	12/4/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171206	TB	N	JC56729A	12/6/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171212	TB	N	JC57169	12/12/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171213	TB	N	JC57276	12/13/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171215	TB	N	JC57501A	12/15/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171218	TB	N	JC57565	12/18/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171219	TB	N	JC57638	12/19/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171220	TB	N	JC57752	12/20/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171221	TB	N	JC57820	12/21/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171222	TB	N	JC57943A	12/22/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171226	TB	N	JC58028A	12/26/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20171227	TB	N	JC58073A	12/27/2017	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20180111	TB	N	JC58670	1/11/2018	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20180112	TB	N	JC58745	1/12/2018	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20180212	TB	N	JC60652	2/12/2018	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20180312	TB	N	JC62130	3/12/2018	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-20180313	TB	N	JC62228	3/13/2018	< 0.60 U	< 0.62 U	< 0.22 U
TRIP BLANK-FB20171207	TB	N	JC56859A	12/7/2017	< 0.60 U	< 0.62 U	< 0.22 U

Table 5-6
Analytical Results from Quality Assurance Samples - VOCs
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PPG, Jersey City, New Jersey



NOTE:

1. A "-" indicates the sample was not tested for the analyte.

ABBREVIATIONS:

CAS RN - Chemical Abstracts Service Registry Number

EB - equipment blank/field blank

N - total/unfiltered

RL- reporting limit

SDG - sample delivery group

TB - trip blank

VOC - volatile organic compounds

ug/L - micrograms per liter

QUALIFIERS:

J - Indicates the result was an estimated value; the associated numerical value was an approximate concentration of the analyte in the sample. J+ or J - is used when the direction of bias can be determined.

U - Indicates the analyte was not detected in the sample above the sample RL.