



**Groundwater Sample Results,
Electronic Data Deliverable,
and the Sample Location Report, SDG SC36308**

*Naval Station Newport
Newport, Rhode Island*

August 2019

"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"1763-23-1"	"Perfluoro-			
octanesulfonate"	"170" "ng/l"	"2"	"MDL"	"TARGET"	"6" "RDL"	"YES"	"-99"		
"-99"									
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"1763-23-1L"	"13C8-PFOS"	"11"		
"ng/l"	"-99" "NA"	"SUR"	"110"	"-99" "NA"	"YES"	"10"	"-99"		
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"2058-94-8"	"Perfluoroundecanoic			
acid"	"ng/l" "U" "1"	"MDL"	"TARGET"	"3" "RDL"	"YES"	"-99"			
"-99"									
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"2058-94-8L"	"13C7-PFUnDA"			
"10" "ng/l"	"-99" "NA"	"SUR"	"96"	"-99" "NA"	"YES"	"10"	"-99"		
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"2706-90-3"	"Perfluoropentanoic			
Acid"	"24" "ng/l"	"0.5" "MDL"	"TARGET"	"2" "RDL"	"YES"	"-99"			
"-99"									
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"2706-90-3L"	"13C5-PFPeA"			
"11" "ng/l"	"-99" "NA"	"SUR"	"106"	"-99" "NA"	"YES"	"10"			
"-99"									
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"307-24-4"	"Perfluorohexanoic			
acid"	"26" "ng/l"	"0.6" "MDL"	"TARGET"	"2" "RDL"	"YES"	"-99"			
"-99"									
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"307-24-4L"	"13C5-PFHxA"			
"11" "ng/l"	"-99" "NA"	"SUR"	"112"	"-99" "NA"	"YES"	"10"			
"-99"									
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"307-55-1"	"Perfluorododecanoic			
acid"	"ng/l" "U" "0.5"	"MDL"	"TARGET"	"2" "RDL"	"YES"	"-99"			
"-99"									
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"307-55-1L"	"13C2-PFD _o DA"	"9"		
"ng/l"	"-99" "NA"	"SUR"	"86"	"-99" "NA"	"YES"	"10"	"-99"		
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"335-67-1"	"Perfluorooctanoic			
acid"	"24" "ng/l"	"0.6" "MDL"	"TARGET"	"2" "RDL"	"YES"	"-99"			
"-99"									
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"335-67-1L"	"13C8-PFOA"	"10"		
"ng/l"	"-99" "NA"	"SUR"	"100"	"-99" "NA"	"YES"	"10"	"-99"		
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"335-76-2"	"Perfluorodecanoic			
acid"	"ng/l" "U" "0.5"	"MDL"	"TARGET"	"2" "RDL"	"YES"	"-99"			
"-99"									
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"335-76-2L"	"13C6-PFDA"	"9"		
"ng/l"	"-99" "NA"	"SUR"	"95"	"-99" "NA"	"YES"	"10"	"-99"		
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"335-77-3"				
"Perfluorodecanesulfonate"	"ng/l" "U"	"2" "MDL"	"TARGET"	"6" "RDL"	"YES"				
"-99"	"-99"								
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"355-46-4"				
"Perfluorohexanesulfonate"	"82" "ng/l"	"1" "MDL"	"TARGET"	"3" "RDL"	"YES"				
"-99"	"-99"								
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"355-46-4L"	"13C3-PFHxS"	"9"		
"ng/l"	"-99" "NA"	"SUR"	"94"	"-99" "NA"	"YES"	"10"	"-99"		
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"375-22-4"	"Perfluorobutanoic			
Acid"	"11" "ng/l"	"3" "MDL"	"TARGET"	"10" "RDL"	"YES"	"-99"			
"-99"									
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"375-22-4L"	"13C4-PFBA"	"10"		
"ng/l"	"-99" "NA"	"SUR"	"99"	"-99" "NA"	"YES"	"10"	"-99"		
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"375-73-5"				
"Perfluorobutanesulfonate"	"6" "ng/l"	"0.8" "MDL"	"TARGET"	"3" "RDL"	"YES"				
"-99"	"-99"								
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"375-73-5L"	"13C3-PFBS"	"12"		
"ng/l"	"-99" "NA"	"SUR"	"116"	"-99" "NA"	"YES"	"10"	"-99"		

"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"375-85-9"	"Perfluoroheptanoic acid"	"13"	"ng/l"	"0.5"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"375-85-9L"	"13C4-PFHpA"	"10"	"ng/l"	"-99"	"NA"	"SUR"	"102"	"-99"	"NA"	"YES"	"10"
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"375-92-8"	"Perfluoroheptanesulfonate"	"ng/l"	"U"	"2"	"MDL"	"TARGET"	"6"	"RDL"	"YES"	"-99"	
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"375-95-1"	"Perfluorononanoic acid"	"2"	"ng/l"	"0.6"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"375-95-1L"	"13C9-PFNA"	"10"	"ng/l"	"-99"	"NA"	"SUR"	"103"	"-99"	"NA"	"YES"	"10"
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"376-06-7"	"Perfluorotetradecanoic acid"	"ng/l"	"U"	"0.5"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"376-06-7L"	"13C2-PFTeDA"	"5"	"ng/l"	"-99"	"NA"	"SUR"	"52"	"-99"	"NA"	"YES"	"10"
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"72629-94-8"	"Perfluorotridecanoic acid"	"3"	"ng/l"	"0.5"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"754-91-6"	"PFOSA"	"ng/l"	"U"	"3"	"MDL"	"TARGET"	"9"	"RDL"	"YES"	"-99"	
"TF1-IDW-AQ-062117"	"EPA 537 Modified"	"RES"	"SC36308-01"	"ESAI"	"754-91-6L"	"13C8-PFOSA"	"7"	"ng/l"	"-99"	"NA"	"SUR"	"68"	"-99"	"NA"	"YES"	"10"
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"1763-23-1"	"Perfluoro-octanesulfonate"	"220"	"ng/l"	"2"	"MDL"	"TARGET"	"6"	"RDL"	"YES"	"-99"	
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"1763-23-1L"	"13C8-PFOS"	"8"	"ng/l"	"-99"	"NA"	"SUR"	"85"	"-99"	"NA"	"YES"	"10"
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"2058-94-8"	"Perfluoroundecanoic acid"	"ng/l"	"U"	"1"	"MDL"	"TARGET"	"3"	"RDL"	"YES"	"-99"	
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"2058-94-8L"	"13C7-PFUnDA"	"8"	"ng/l"	"-99"	"NA"	"SUR"	"83"	"-99"	"NA"	"YES"	"10"
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"2706-90-3"	"Perfluoropentanoic Acid"	"22"	"ng/l"	"0.5"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"2706-90-3L"	"13C5-PFPeA"	"10"	"ng/l"	"-99"	"NA"	"SUR"	"98"	"-99"	"NA"	"YES"	"10"
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"307-24-4"	"Perfluorohexanoic acid"	"26"	"ng/l"	"0.6"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"307-24-4L"	"13C5-PFHxA"	"10"	"ng/l"	"-99"	"NA"	"SUR"	"96"	"-99"	"NA"	"YES"	"10"
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"307-55-1"	"Perfluorododecanoic acid"	"ng/l"	"U"	"0.5"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"307-55-1L"	"13C2-PFDoDA"	"7"	"ng/l"	"-99"	"NA"	"SUR"	"73"	"-99"	"NA"	"YES"	"10"
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"335-67-1"	"Perfluorooctanoic acid"	"24"	"ng/l"	"0.6"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"335-67-1L"	"13C8-PFOA"										

"10" "ng/l"	"-99"	"NA"	"SUR"	"95"	"-99"	"NA"	"YES"	"10"	"-99"												
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"335-76-2"	"Perfluorodecanoic acid"	"ng/l"	"U"	"0.5"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"						
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"335-76-2L"	"13C6-PFDA"	"ng/l"	"-99"	"NA"	"SUR"	"81"	"-99"	"NA"	"YES"	"10"	"-99"					
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"335-77-3"	"Perfluorodecanesulfonate"	"ng/l"	"U"	"2"	"MDL"	"TARGET"	"6"	"RDL"	"YES"	"-99"						
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"355-46-4"	"Perfluorohexanesulfonate"	"77" "ng/l"	"1"	"MDL"	"TARGET"	"3"	"RDL"	"YES"	"-99"	"-99"						
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"355-46-4L"	"13C3-PFHxS"	"9" "ng/l"	"-99"	"NA"	"SUR"	"90"	"-99"	"NA"	"YES"	"10"	"-99"					
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"375-22-4"	"Perfluorobutanoic Acid"	"11" "ng/l"	"3"	"MDL"	"TARGET"	"10"	"RDL"	"YES"	"-99"	"-99"						
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"375-22-4L"	"13C4-PFBA"	"ng/l"	"-99"	"NA"	"SUR"	"89"	"-99"	"NA"	"YES"	"10"	"-99"					
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"375-73-5"	"Perfluorobutanesulfonate"	"5" "ng/l"	"0.8"	"MDL"	"TARGET"	"3"	"RDL"	"YES"	"-99"	"-99"						
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"375-73-5L"	"13C3-PFBS"	"11" "ng/l"	"-99"	"NA"	"SUR"	"106"	"-99"	"NA"	"YES"	"10"	"-99"					
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"375-85-9"	"Perfluoroheptanoic acid"	"13" "ng/l"	"0.5"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	"-99"						
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"375-85-9L"	"13C4-PFHpA"	"9" "ng/l"	"-99"	"NA"	"SUR"	"94"	"-99"	"NA"	"YES"	"10"	"-99"					
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"375-92-8"	"Perfluoroheptanesulfonate"	"ng/l"	"U"	"2"	"MDL"	"TARGET"	"6"	"RDL"	"YES"	"-99"	"-99"					
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"375-95-1"	"Perfluorononanoic acid"	"2" "ng/l"	"0.6"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	"-99"						
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"375-95-1L"	"13C9-PFNA"	"11" "ng/l"	"-99"	"NA"	"SUR"	"107"	"-99"	"NA"	"YES"	"10"	"-99"					
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"376-06-7"	"Perfluorotetradecanoic acid"	"ng/l"	"U"	"0.5"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	"-99"					
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"376-06-7L"	"13C2-PFTeDA"	"6" "ng/l"	"-99"	"NA"	"SUR"	"61"	"-99"	"NA"	"YES"	"10"	"-99"					
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"72629-94-8"	"Perfluorotridecanoic acid"	"5" "ng/l"	"0.5"	"MDL"	"TARGET"	"2"	"RDL"	"YES"	"-99"	"-99"						
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"754-91-6"	"PFOSA"	"ng/l"	"U"	"3"	"MDL"	"TARGET"	"9"	"RDL"	"YES"	"-99"	"-99"					
"TF1-IDW-DUP01-062117"	"EPA 537 Modified"	"RES"	"SC36308-02"	"ESAI"	"754-91-6L"	"13C8-PFOA"	"4" "ng/l"	"-99"	"NA"	"SUR"	"38"	"-99"	"NA"	"YES"	"10"	"-99"					
"112G08005-WE15"	"WE15 Tank Farm 1 NAVSTA Newport"	"TF1-IDW-AQ-062117"	"06/21/2017 16:30"	"H2O"	"SC36308-01"	"NM"	"SC36308"	"4.1"	"EPA 537 Modified"	"EPA 537 Modified"	"RES"	"06/29/2017 12:30"	"07/13/2017 11:11"	"ESAI"	"COA"	"NA"	"NA"	"1"	"NA"	"-99"	"17180006"
"17180006"	"17180006"	"17180006"	"SC36308"	"06/22/2017 16:57"	"07/17/2017 12:28"																

"112G08005-WE15" "WE15 Tank Farm 1 NAVSTA Newport" "TF1-IDW-DUP01-062117" "06/21/2017 00:00"
"H2O" "SC36308-02" "NM" "SC36308" "4.1" "EPA 537 Modified" "EPA 537 Modified" "RES"
"06/29/2017 12:30" "07/12/2017 19:13" "ESAI" "COA" "NA" "NA" "1" "NA" "-99"
"17180006" "17180006" "17180006" "17180006" "SC36308" "06/22/2017 16:57" "07/17/2017 12:28"

DODCMD_ID	INSTALLATION_ID	SDG	SITE_NAME	NORM_SITE_NAME	LOCATION_NAME	LOCATION_TYPE_DESC	COORD_X	COORD_Y	CONTRACT_ID	DO_CTO_NUMBER	CONTR_NAME	SAMPLE_NAME	SAMPLE_MATRIX_DESC	SAMPLE_TYPE_DESC	COLLECT_DATE	ANALYTICAL_METHOD	ANALYTICAL_METHOD_GRP_DESC
MID_ATLANTIC	NEWPORT_NS	SC36308							N6247016D9008	WE15	TETRA TECH, INC.	TF1-IDW-AQ-062117	IDW Water	Purge and rinseate water	21-Jun-17	537	Perfluoroalkyl Compounds
MID_ATLANTIC	NEWPORT_NS	SC36308							N6247016D9008	WE15	TETRA TECH, INC.	TF1-IDW-AQ-062117-D	IDW Water	Purge and rinseate water	21-Jun-17	537	Perfluoroalkyl Compounds