

Client Information
Fire Suppression Products 3400 Central Blvd Hudsonville, MI. 49426

Sample Information		
Lab ID: 400131	Matrix: No	Date Collected: 07/25/2018
Chain #: FireCapPlus	Field Blank Collected: No	Date Received: 07/25/2018
	Sample Description: Fire Cap Plus	Date Processed: 08/14/2018
		Date Analyzed: 08/15/2018
		Date Reported: 08/16/2018

Acronym	Analyte	Field Blank	Sample 400131B Sample Volume Tested: 0.01 mL	Reporting Limit
PFOS	Perfluorooctanesulfonic acid*	NA	Not Detected	2.00 ppt
PFOA	Perfluorooctanoic acid	NA	Not Detected	2.00 ppt
N-EtFOSAA	N-ethyl perfluorooctanesulfonamideacetic acid*	NA	Not Detected	10.00 ppt
N-MeFOSAA	N-methyl perfluorooctanesulfonamideacetic acid*	NA	Not Detected	10.00 ppt
PFBS	Perfluorobutanesulfonic acid	NA	Not Detected	2.00 ppt
PFDA	Perfluorodecanoic acid	NA	Not Detected	2.00 ppt
PFDoA	Perfluorododecanoic acid	NA	Not Detected	2.00 ppt
PFHpA	Perfluoroheptanoic acid	NA	Not Detected	2.00 ppt
PFHxS	Perfluorohexanesulfonic acid*	NA	Not Detected	2.00 ppt
PFHxA	Perfluorohexanoic acid	NA	Not Detected	2.00 ppt
PFNA	Perfluorononanoic acid	NA	Not Detected	10.00 ppt
PFTeDA	Perfluorotetradecanoic acid	NA	Not Detected	2.00 ppt
PFTTrDA	Perfluorotridecanoic acid	NA	Not Detected	2.00 ppt
PFUnDA	Perfluoroundecanoic acid	NA	Not Detected	2.00 ppt
PFBA	Perfluorobutanoic acid	NA	Not Detected	2.00 ppt
PFPeA	Perfluoropentanoic acid	NA	Not Detected	2.00 ppt
PFPeS	Perfluoropentane sulfonic acid	NA	Not Detected	2.00 ppt
PFHpS	Perfluoroheptane Sulfonic acid	NA	Not Detected	2.00 ppt
PFNS	Perfluorononane Sulfonic acid	NA	Not Detected	2.00 ppt
PFDS	Perfluorodecane Sulfonic acid	NA	Not Detected	2.00 ppt
4:2 FTS	4:2 Fluorotelomer sulfonic acid	NA	Not Detected	2.00 ppt
6:2 FTS	6:2 Fluorotelomer sulfonic acid	NA	Not Detected	10.00 ppt
8:2 FTS	8:2 Fluorotelomer sulfonic acid	NA	Not Detected	2.00 ppt
FOSA	Perfluorooctane Sulonamide	NA	Not Detected	10.00 ppt

NA: Not Applicable
ppt: Parts Per Trillion

Combined Total**	Field Blanks	Sample
PFOA + PFOS	NA	Not Detected

* PFOS, N-MeFOSAA, N-EtFOSAA, and PFHxS are showing total concentration including linear and branched isomers.

**As of May 2016 the Michigan Department of Environmental Quality (DEQ) set the drinking water maximum allowable safe limit at 70ppt or ng/L for PFOS and PFOA combined. This report gives individual values for both PFOS and PFOA as well as branched and linear isomers for each, where applicable. Currently, the Michigan DEQ has not set a recommended minimum allowable concentration for any of the other included analytes. These analytes are closely related and may have recommended guidance in the future.

Disclaimer:

This report is for informational purposes only. It is a simplified report for personal use only, for a comprehensive report please contact Trident Environmental, LLC. Trident Environmental utilizes the recommended EPA method 537 (modified), utilizing solid phase extraction followed by LC-MS/MS analysis. This methodology is extremely sensitive and trace amounts may be detected for a variety of reasons including but not limited to improper sample collection, inadequate shipping conditions, or other outside environmental variables.