Table 1 - June 2019 Yakutat Search Area Analytical Results

				Analyte		Perfluoro-octane sulfonate (PFOS)	LHA Combined (PFOS + PFOA)
Action Level				70†		70†	
Commis Nomes	Address and an Legation Description	ADEC	Commis Data	Well	mm#		n=4
Sample Name 32606	Address and/or Location Description	Sample ID	Sample Date 06/11/2019	Category 1	ppt <2.0	ppt <2.0	ppt N/A
32608			06/11/2019	1	<2.0	<2.0	N/A
32609			06/11/2019	1	<2.0	<2.0	N/A
32615		YK-05	06/11/2019	1	<2.0	<2.0	N/A
32616		YK-04	06/12/2019	1	<2.0	<2.0	N/A
32617		YK-07	06/13/2019	1	<2.0	<2.0	N/A
32618		1 K-07	06/13/2019	1	<2.0	<2.0	N/A
33002		YK-02	06/12/2019	2	<2.0	<2.0	N/A
33002		YK-06	06/13/2019	1	<2.0	<2.0	N/A
33045		YK-10	06/13/2019	1	<2.0	<2.0	N/A
33052		1 K-10	06/12/2019	2	<2.0	<2.0	N/A N/A
33053		+	06/13/2019	4	1.5 J	9.7	11 J
33056		YK-11	06/12/2019	1	3.5	11	15
93056 (DUP)		YK-11	06/13/2019	1	3.8	12	16
33059		1N-11	06/13/2019	1		4.6	5.7 J I
33060		YK-01	06/12/2019	2	2.6	13	16
		YK-03	06/12/2019		<2.0	<2.0	N/A
33061				2			
33063		YK-08	06/12/2019	2	3.5	28	32
93063 (DUP)		YK-08	06/12/2019	2	3.1	27	30
33064			06/13/2019	2	2.0	8.0	10
33065			06/13/2019	1	6.3	15	21
33066		YK-09	06/12/2019	1	4.7	55	60
33068		YK-12	06/13/2019	1	<2.0	<2.0	N/A

NOTES: Sample 93056 is

Sample 93056 is a field-duplicate of sampe 33056. Sample 93063 is a field-duplicate of sampe 33063.

- † LHA level is 70 ppt for PFOS and PFOA combined.
- < Analyte not detected; listed as less than the reporting limit (RL) unless otherwise flagged due to quality-control (QC) failures.
- J Estimated concentration, detected greater than the method detection limit (MDL) and less than the RL. Flag applied by the laboratory.
- Value is an estimated maximum possible concentration; result is estimated due to a laboratory QC failure. Flag applied by the laboratory.
- LHA Lifetime Health Advisory
- N/A Not applicable. The LHA Combined concentration could not be calculated because PFOS and PFOA were not detected in the project sample.
- ADEC Alaska Department of Environmental Conservation
- EPA Environmental Protection Agency
- ppt parts per trillion, equivalent to nanograms per liter

Well Categories

Well Category 1: Well used for drinking or cooking; as reported by owners or occupants.

Well Category 2: Well used for dish washing and other domestic purposes. Homes or businesses where the occupants report they do not drink the water, but where the wells lead to kitchen or bathroom faucets, are considered possible future drinking-water wells.

Well Category 4: Well used for outdoor purposes only, such as irrigation or vehicle washing. These wells are considered non drinking-water wells.