



STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND & WATER

WATER WELL LOG

Drilling Started: 6 / 30 / 18 Completed: 7 / 1 / 18 Pump Install: 7 / 1 / 18

City/Borough:	Subdivision:	Block	Lot	Property Owner Name & Address:
Alutian East Borough	N/A			SILVER BAY SEAFOODS 4039 21ST Ave. W Ste 201 Seattle, Wa 98199
Latitude 54.870126 N Longitude 153.40902 W Meridian Seward Township 61 S Range 94W Section 27 1/4 of 1/4 of 1/4 of 1/4				
BOREHOLE DATA: (from ground surface) Suggest T.M. Hanna's hydrogeologic classification system * https://info.ngwa.org/servicecenter/shopper/ProductDetail.cfm?ProdCompanyPassed=ngw&ProdCdPassed=ngw-t1030 Depth From To				Drilling method: <input checked="" type="checkbox"/> Air rotary, <input type="checkbox"/> Cable tool, <input type="checkbox"/> Other _____ Well use: <input type="checkbox"/> Public supply, <input checked="" type="checkbox"/> Domestic, <input type="checkbox"/> ReInjection, <input type="checkbox"/> Hydrofracking Fluids used: _____ <input type="checkbox"/> Other _____
cobbly sandy gravel	0	6	Depth of hole: 70.5 ft, Casing stickup: 4 ft Casing type: steel Wall thickness .25 inches Casing diameter: 8 inches Casing depth _____ ft Liner type: _____ Depth: _____ ft Diameter: _____ inches	
sandy silt wet	6	14	Well intake opening type: <input type="checkbox"/> Open end, <input type="checkbox"/> Open hole, <input checked="" type="checkbox"/> Other _____ Screen type: stainless steel Assembly From: 62.5 ft, To 70.5 ft Slot size 60 From: 02.5 ft, To 70.5 ft Slot size _____ From: _____ ft, To _____ ft	
gravelly sandy silt wet	14	47	<input type="checkbox"/> Perforation description _____ From: _____ ft, To _____ ft From: _____ ft, To _____ ft From: _____ ft, To _____ ft Gravel packed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No From _____ ft, To _____ ft	
silt	47	49	Static water (from top of casing): 13.6 ft on ____ / ____ / ____ Pumping level & yield: 15.1 feet after 6 hours at 307 gpm Method of testing: pump Development method: _____ Duration: _____ Recovery rate: .5 gpm	
silty sandy gravel (water)	49	57	Grout type: bentonite granules Volume 2 bgs Depth: From surface ft, To 10 ft	
cobbly sand gravel (water)	57	70.5	Final pump intake depth: TBD ft Model: 275H Pump size 40 hp Brand name Goulds	
			Was well disinfected upon completion? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Method of disinfection: chlorine tablets	
			Was water quality tested? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Water quality parameters tested: Bacteria and metals	
			Well driller name: David H. Hansen Company name: Alpine Drilling & Enterprises Mailing address: P.O. Box 110495 City: Anchorage State: AK Zip 99511 Phone number: (907) 345-0202 Driller's signature: <i>David H. Hansen</i> Date: 2 / 21 / 2019	

AS 41.08.020(b)(4) and AAC 11 AAC 93.140(a) require that a copy of the well log be forwarded to the Department of Natural Resources within 45 days of well completion. Please email well logs to:

dnr.water.reports@alaska.gov OR send to

Alaska DNR, MLW, Alaska Hydrologic Survey
 550 West 7th Avenue, Suite 1020
 Anchorage, AK 99501

Anchorage Municipal Code 15.55.060(I) requires that a copy of this well log be forwarded to the Development Services Department within 30 days of well completion.

City Permit Number: _____
 Date of issue: ____ / ____ / ____

Parcel Identification Number: _____ - _____ - _____

Is well located at approved permit location? ☐ Yes ☐ No