Table 2-1 2018 Water Pumpage Report for Potable Supply Wells

2018 BNL Groundwater Status Report

Potable Water Supply Wells						
Groundwater Withdrawal (1,000 gallons per month)						
BNL Well No.	4	6	7	10	11	12
LI Well Permit	W-1656	W-2210	W-2210	W-3156	W-3156	W-3389
Well No	S-17836	S-22151	S-22150	S-66944	S-72038	S-85965
Building No.	614	618	619	634	635	637
Screen Interval						
elevation (ft. msl)	-5 to -57	-8 to -60	-19 to -70	-6 to -55	-3 to -52	-7 to -52
depth (feet)	95 to 147	98 to 150	99 to 150	91 to 140	93 to 142	92 to 137
Capacity (kgal/month)*	52,000	52,000	52,000	52,000	52,000	52,000
Capacity (gpm)	1,200	1,200	1,200	1,200	1,200	1,200
January	453	2,928	17,398	710	882	0
February	2,430	3,827	20,350	536	966	0
March	2,605	5,135	22,940	690	783	0
April	4,027	8,047	30,206	1,220	993	0
May	2,937	4,809	22,959	985	598	0
June	1,482	5,262	25,459	686	898	0
July	1,130	6,541	20,988	11,685	3,488	0
August	0	0	24,317	7,140	15,956	0
September	0	0	12,043	5,755	25,295	0
October	0	0	26,379	1,632	3,349	0
November	0	0	24,915	782	747	0
December	0	0	26,424	806	677	0
Annual average (K gallons per month)	1,244	3,036	22,882	2,744	4,556	0

Notes:

Source: BNL Facility and Operations Directorate. ft. msl = Elevation in feet referenced to mean sea level.

kgal/month = 1,000 gallons per month

* approximate

gpm = gallons per minute