

Table 2-2
2001 Water Usage Report for Process Supply Wells

2001 BNL Groundwater Status Report

Process Water Supply Wells Groundwater Withdrawal (cfd)					
BNL Well No.	101	102	103	105	9
LI Well Permit	W-1656	W-1656	W-1656	W-1656	W-3117
Well No	S-15949	S-15950	S-15951	S-18703	S-63771
Building No.	915	916	917	492	463
Screen Int. (ft. msl)	-29 to -49	-29 to -49	-22 to -32	0 to -50	-25 to -30
Capacity (gpm)	600 - 800	1,200	600 - 800	1,300	10
Capacity (cfd)	115,500 - 154,000	231,000	115,500 - 154,000	250,250	1,925
January	0	0	0	642	494
February	0	0	0	731	47
March	0	0	0	550	208
April	0	0	0	749	224
May	0	0	0	752	347
June	0	0	0	168	142
July	0	0	0	0	74
August	0	0	0	0	0
September	0	0	0	0	98
October	0	0	0	0	224
November	0	0	0	0	162
December	0	0	0	0	70
Annual Average (cfd)	0	0	0	298	175

Notes:

Source: BNL Plant Engineering Division.

cfd = cubic feet per day.

ft. msl = Elevation in feet referenced to mean sea level.

gpm = gallons per minute

1 CFD = 0.005195 GPM.