

Table 3.2.10-2
OU III LIPA/Airport 2010 Extraction Well Pumping Rates

2010 BNL Groundwater Status Report

Operable Unit III - Pump and Treat					
LIPA SYSTEM - Groundwater Withdrawal (gpm)					
BNL Well No.	000-453	000-455	000-457	000-461	LIPA
Extraction Well	EW-1L	EW-2L	EW-3L	EW-4L	
Screen Int. elevation (ft. msl)	-111 to -131	-115 to -135	-104 to -124	-192 to -212	Monthly
depth (feet)	217 to 237	224 to 244	216 to 236	304 to 324	Total
January	0.00	94.00	0.00	90.00	184
February	0.00	121.00	0.00	121.00	242
March	0.00	123.00	0.00	119.00	242
April	0.00	75.00	0.00	102.00	177
May	44.00	51.00	0.00	49.00	144
June	32.00	30.00	0.00	26.00	88
July	59.00	59.00	0.00	67.00	185
August	117.00	47.00	0.00	117.00	281
September	96.00	91.00	0.00	105.00	292
October	87.00	0.00	0.00	89.00	176
November	0.00	0.00	0.00	120.00	120
December	0.00	0.00	0.00	103.00	103
Annual Average (gpm)*	36	58	0	92	186

Notes:

Source: BNL Facility and Operations

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

Elevations rounded to nearest foot

* Annual average is based on actual pumping timeframe

gpm - gallons per minute