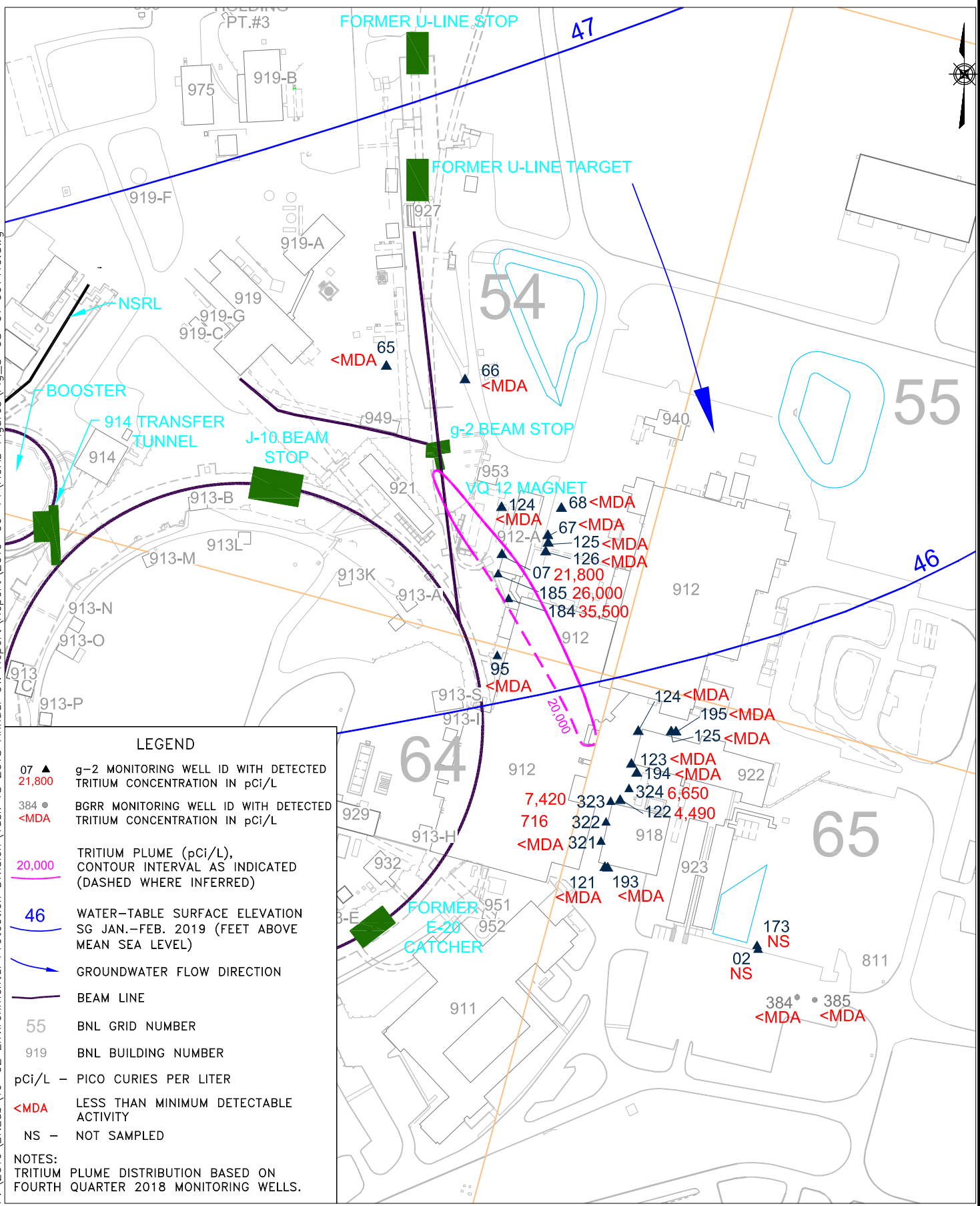


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LEGEND

- 07 ▲ g-2 MONITORING WELL ID WITH DETECTED TRITIUM CONCENTRATION IN pCi/L
- 21,800
- 384 ● BGRR MONITORING WELL ID WITH DETECTED TRITIUM CONCENTRATION IN pCi/L
- <MDA
- 20,000 TRITIUM PLUME (pCi/L), CONTOUR INTERVAL AS INDICATED (DASHED WHERE INFERRED)
- 46 WATER-TABLE SURFACE ELEVATION SG JAN.-FEB. 2019 (FEET ABOVE MEAN SEA LEVEL)
- GROUNDWATER FLOW DIRECTION
- BEAM LINE
- 55 BNL GRID NUMBER
- 919 BNL BUILDING NUMBER
- pCi/L - PICO CURIES PER LITER
- <MDA LESS THAN MINIMUM DETECTABLE ACTIVITY
- NS - NOT SAMPLED

NOTES:
TRITIUM PLUME DISTRIBUTION BASED ON FOURTH QUARTER 2018 MONITORING WELLS.



TITLE:
**FACILITY MONITORING PROGRAM,
 AOC 16T g-2 TRITIUM PLUME
 4th QUARTER 2018**
 2018 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: -	DATE: 06/14/19	PROJECT NO.: -
CHKD: WRD	APPD: DEP	REV.: -	NOTES: -
FIGURE NO.:		3.8-1	