



### LEGEND

- PROPERTY LINE
- DEMOLISHED BUILDING
- EXISTING BUILDING
- MUNICIPAL STORM SEWER
- NUTLEY MUNICIPAL SEWER
- APPROXIMATE NUTLEY MUNICIPAL SEWER
- ZONE S2 MONITORING WELL LOCATION (APPROXIMATE SCREEN INTERVAL 80'- 50' AMSL)
- RED BOUNDARY INDICATES WELL WAS SAMPLED FOR VOCs <6X
- MW-105B WELL NOT SAMPLED JANUARY 2017

ABBREVIATION	GWQS (ppb)	COMPOUND
PCE	1	Tetrachloroethene
TCE	1	Trichloroethene
1,1-DCE	1	1,1-Dichloroethene
CT	1	Carbon Tetrachloride
Diox	0.4	1,4-Dioxane

- NOTES:
- GWQS = NJDEP GROUND WATER QUALITY STANDARD.
  - VOC = VOLATILE ORGANIC COMPOUNDS.
  - NE = VOCs DO NOT EXCEED THE GWQS.
  - ALL CONCENTRATIONS IN PARTS PER BILLION (PPB).
  - ALL SAMPLES WERE COLLECTED VIA LOW-FLOW JANUARY 2017.
  - ONLY CONCENTRATIONS EXCEEDING THE GWQS FOR VOCs ARE SHOWN IN BOXES.
  - AMSL = ABOVE MEAN SEA LEVEL.
  - CONTOURS REPRESENT THE MOST RECENT SAMPLING EVENT FOR EACH WELL.

#### ISOCONCENTRATION CONTOURS OF TCE\*

- TOTAL CONCENTRATION > 1 PPB
  - TOTAL CONCENTRATION > 10 PPB
  - TOTAL CONCENTRATION > 100 PPB
  - TOTAL CONCENTRATION > 1,000 PPB
  - TOTAL CONCENTRATION > 10,000 PPB
- \*DASHED WHERE INFERRED



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				PROJECT TITLE <b>NUTLEY SITE REMEDATION PROJECT</b>			DRAWING TITLE <b>FIGURE 18 IA-10 / WINDSOR PLACE LOW-FLOW SAMPLING EVENT WELL SAMPLING RESULTS - ZONE S2 JANUARY 2017</b>		SCALE 1" = 100'
				INITIATOR T. O'MEARA	DRAWN BY M. GIAMBATTISTA	CHECKED BY L. NUNES	PROJECT ENGINEER G. CIERPIAL	PREPARED FOR <b>Hoffmann-La Roche Inc.</b> 340 KINGSLAND STREET NUTLEY, NEW JERSEY 07110-1199	BLDG. NO. -
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0	1/20/17	MG	DRAFT ISSUED FOR REVIEW						