



LEGEND

- PROPERTY LINE
- DEMOLISHED BUILDING
- EXISTING BUILDING
- MUNICIPAL STORM SEWER
- NUTLEY MUNICIPAL SEWER
- APPROXIMATE NUTLEY MUNICIPAL SEWER
- ZONE S3 MONITORING WELL LOCATION (APPROXIMATE SCREEN INTERVAL 50'-0' AMSL)
- RED BOUNDARY INDICATES WELL WAS SAMPLED FOR VOCs <6X
- MW-214C WELL NOT SAMPLED JANUARY 2017

ABBREVIATION	GWQS (ppb)	COMPOUND
PCE	1	Tetrachloroethene
TCE	1	Trichloroethene
VC	1	Vinyl Chloride
1,1-DCE	1	1,1-Dichloroethene
1,1-DCA	50	1,1-Dichloroethane
Diox	0.04	1,4-Dioxane

NOTES:

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

ISOCONCENTRATION CONTOURS OF TCE*

- TOTAL CONCENTRATION > 1 PPB
 - TOTAL CONCENTRATION > 10 PPB
- *DASHED WHERE INFERRED

REV	DATE	BY	DESCRIPTION	DESIGN SUPERVISOR / PROJECT ENGINEER
0	1/20/17	MG	DRAFT ISSUED FOR REVIEW	

PROJECT TITLE NUTLEY SITE REMEDIATION PROJECT				
INITIATOR T. O'NEARA	DRAWN BY M. GIAMBATTISTA	CHECKED BY L. NUNES	PROJECT ENGINEER G. CIERPIAL	
START DATE 2-10-16				
SUPERVISOR D. NACHMAN				

DRAWING TITLE FIGURE 19 IA-10 / WINDSOR PLACE LOW-FLOW SAMPLING EVENT WELL SAMPLING RESULTS - ZONE S3 JANUARY 2017		SCALE 1" = 100'
PREPARED FOR Hoffmann-La Roche Inc. 340 KINGSLAND STREET		NUTLEY, NEW JERSEY 07110-1199
DRAWING NO. NC-STE-S29215-C2741		