

Table 3  
 Summary of Hydrostratigraphic Zones  
 Ground Water Progress Report  
 Hoffmann-La Roche Inc. - Nutley, NJ

Zone ID:	Approx. Elevation Range (ft. above mean sea level [msl]):	Approx. No. of Wells:	Approximate Depth Range (feet below ground surface [bgs]):	Notes:
Zone S1	Greater than 80' msl	329 (Including 302 Roche Monitoring Wells, 5 Monitoring Wells at Kingsland & 22 Deluxe Wells)	6.5' to 75' bgs	The deepest wells in Zone 1 are first water wells. For example, Zone S1 well MW-114A a 75' deep first-water well in IA-12 (Surface Elev. 159' msl).
Zone S2	80' msl to 50' msl	180 (Including 163 Roche Monitoring Wells, 4 Deluxe Wells & 13 Nova Wells)	8.5' to 95' bgs	Shallowest Zone S2 wells are at former Nova facility (Surface Elev. Approx. 70'). Some of the shallowest Zone S2 wells are depicted on TRC Zone S1 maps, since they represent first-water conditions at the southern end of the monitoring well network (generally south of the spillway in Nichols Park). These wells are also depicted on TRC Zone S2 maps, as that they are present in this elevation interval.
Zone S3	50' msl to 0' msl	130 (Including 121 Roche Monitoring Wells, 2 Deluxe Wells & 7 Nova Wells)	25' to 140' bgs	Shallowest wells are at former Nova facility (Surface Elev. Approx. 70').
Zone D1	0' msl to -100' msl	49 (Including 47 Roche Monitoring Wells & 2 Deluxe Wells)	80' to 242' bgs	N/A
Zone D2	-100' msl to -250' msl	44 (Including 38 Roche Monitoring Wells & 6 Deluxe Wells)	235' to 368' bgs	N/A
Zone D3	-250' msl to -400' msl	28 (all Roche Monitoring Wells)	257' to 500' bgs	N/A
Zone D4	Below -400' msl	4 (all Roche Monitoring Wells)	563' to 730' bgs	N/A

**Notes:**

Ground surface elevation over study area ranges from approximately 70' above msl to approximately 160' above msl.

Multiports are considered individual well sampling points.

Deluxe Check monitoring wells installed at the Roche Site (in IA-10) include Zone S1 wells: MW-15W, MW-17AW, MW-22W, MW-23W, MW-35W, MW-36W, and Zone S2 well: MW-16AW