Remedial Action Report – Garfield Avenue Roadway (AOC GAR-1A and AOC 114-1B) Soil, Current Use Garfield Avenue Group PPG, Jersey City, New Jersey

Appendix A

Historical Water Table Elevations

Wells in Group A

114-MW43A 114-MW42A MW-32 MW-33

Add Brushed Well(s) To Group A

Remove Brushed Well(s) from Group A

Brushed Wells

☐ Annotate ECDF plot

Marginal Histogram Options

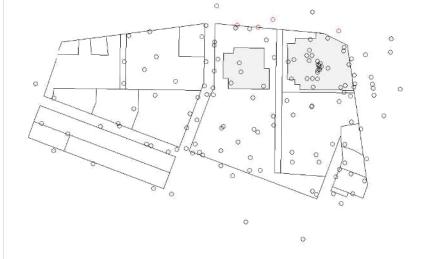
Histogram shows:

● Brush ○ Group ○ All

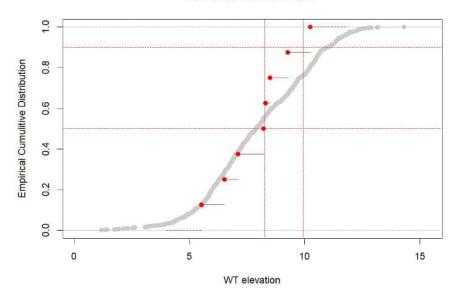
Regression Spline Degrees of Freedom

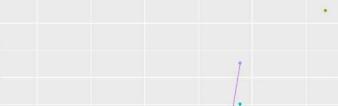


The 0.9 quantile regression is performed on a beta-spline, of the form 'rq(wt_elev ~ bs(date))'

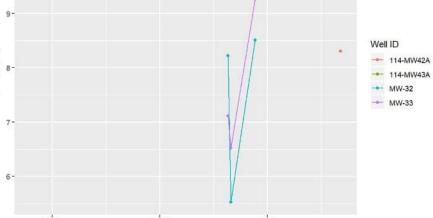


ECDF of Selected Data





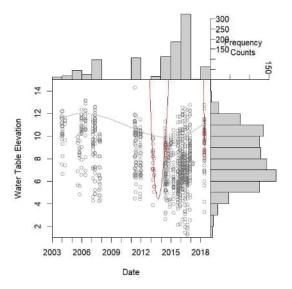
Group Wells



Group Water Table Elevation Percentiles

Percentile	Elevation (ft)
50%	8.3
60%	8.4
70%	8.6
80%	9.2
90%	9.9
100%	10.2

Group Size: 8 gaugings in 4 wells.



ECDF of Sampling Dates

