

East Side Wells

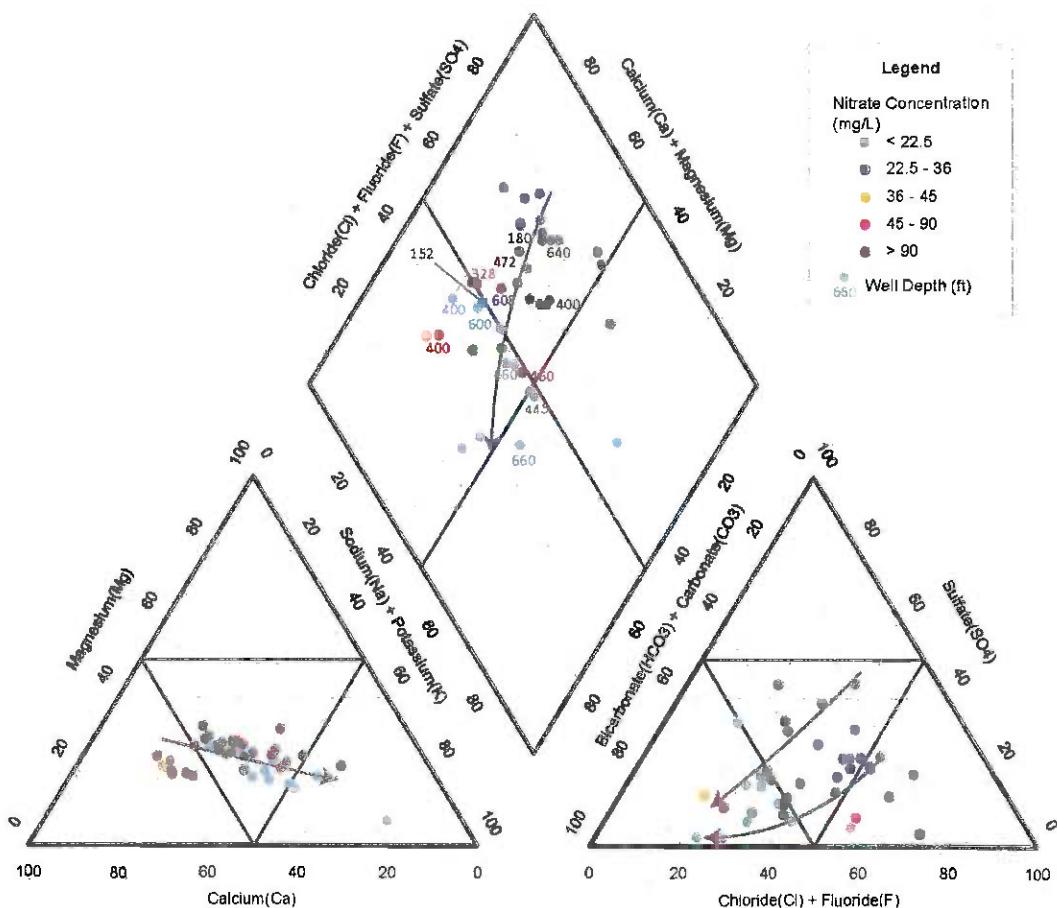


Figure 26. Piper Plot for East Side Subarea wells sampled by the CCGC. Arrows indicate the hypothesized general direction of geochemical evolution along the groundwater flow.

Well depths posted on the Piper diagrams (Figures 23 – 26) show generally increasing well depths from south to north. In the Upper Valley area, all posted well depths are 100 feet. In the Forebay diagram, well depths are deeper than in the Upper Valley Subarea and range from 120 to 410 feet. The well depths in the Eastside Subarea are generally deeper than in the Forebay and Upper Valley subareas and range from 180 to over 660. In the Forebay, Eastside and Upper Valley subareas, there is no apparent relation of water type to well depth. In the Pressure Subarea, wells are generally deeper than in the Upper Valley and Forebay subareas and range from 176 to 1,010 feet. The deepest wells are associated with more geochemically evolved groundwater in the calcium/magnesium-bicarbonate/carbonate sector of the central diamond.

The geochemical evolution of groundwater therefore varies by horizontal position within the Salinas Valley Groundwater Basin and well depth. Deeper wells in the Eastside and Pressure subareas collect water that is more geochemically evolved and has lower nitrate concentrations. Shallower well depths in the Forebay and Upper Valley subareas are associated with less geochemically evolved water. In all

subareas, less geochemically evolved groundwater is generally associated with high nitrate concentrations.

Groundwater Age Dating

Determination of the approximate age of groundwater samples provides additional insight about factors and processes affecting nitrate concentrations. Figure 27 shows the distribution of groundwater ages for samples collected by the CCGC and Lawrence Livermore Laboratory. The majority of the samples collected in the Forebay and Upper Basin subareas indicate groundwater recharge ages less than 30 years old. Two samples indicate recharge ages between 30 and 50 years old. In contrast, the majority of the samples in the Pressure and Eastside sub-basins indicate recharge ages greater than 30 years. Two samples indicate recharge ages within the last 30 years.

Consistent with varying concentrations with depth, groundwater recharge ages are related to well depth. Recharge years of or younger than 1980 are associated with wells shallower than 400 feet. Recharge that occurred before 1970 is associated with wells deeper than 180 feet. Samples collected from the deepest wells recharged from 1963 to 1967.

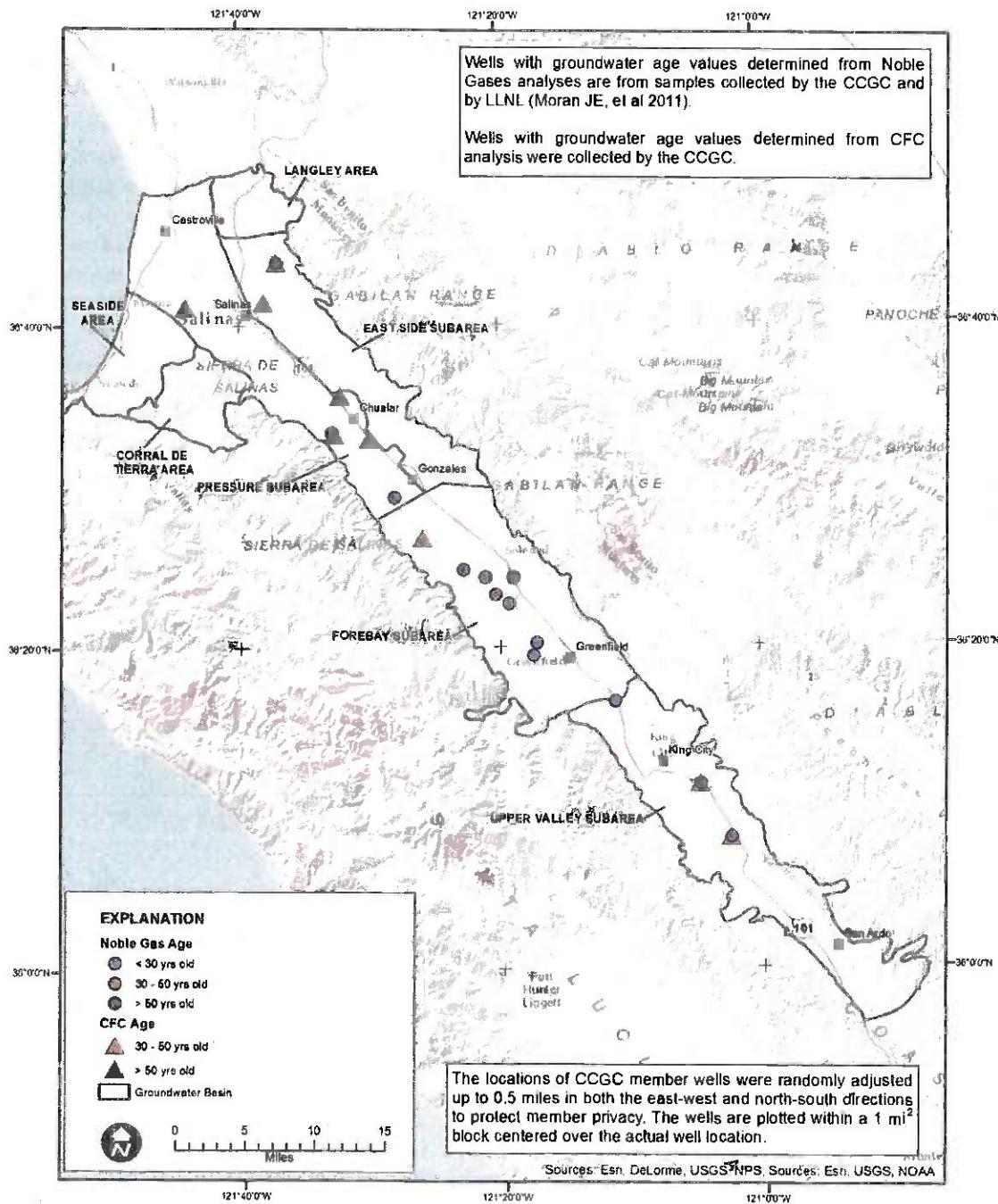


Figure 27. Distribution of groundwater recharge ages.

Nitrate concentrations and oxidation-reduction potential and dissolved oxygen concentrations

Figure 28 indicates an oxidation-reduction potential (ORP) influence on nitrate concentrations and speciation. Higher nitrate concentrations were generally associated with less reducing conditions over about 75 mV. The line delineating an ORP value of 75 mV indicates the theoretical redox potential below which nitrate is denitrified³⁹. Where ORP values below 75 mV were measured, nitrate concentrations were lower than where ORP values were above 75 mV. Dissolved oxygen concentrations varied from 0.03 to 13.5 mg/L. There was no apparent relation between dissolved oxygen and nitrate concentrations.

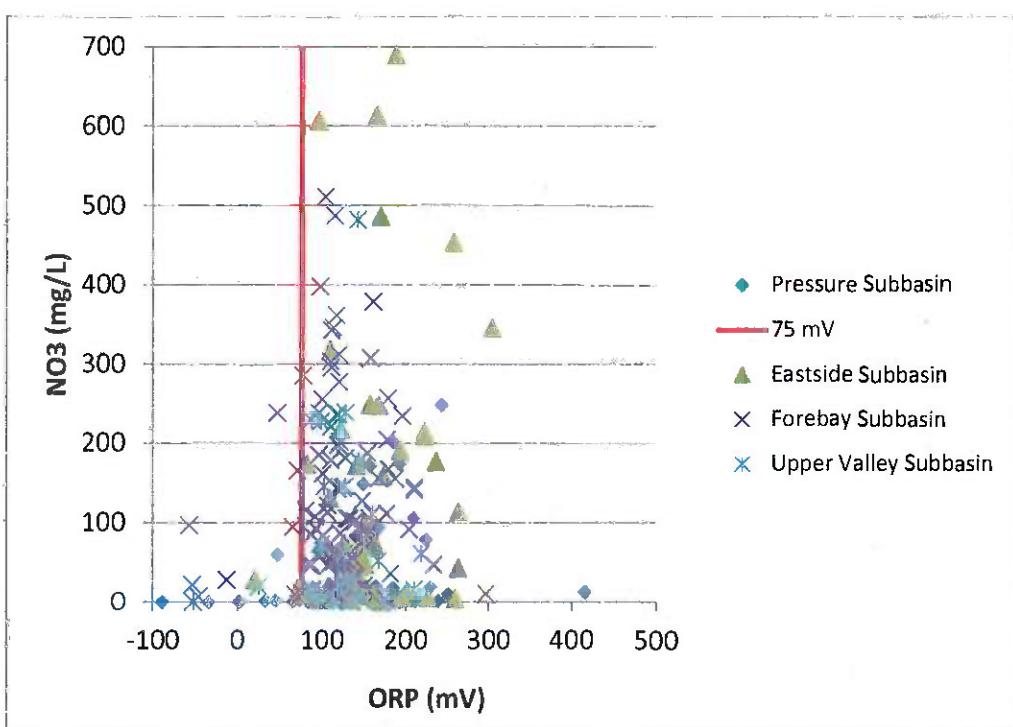


Figure 28. Relation of groundwater nitrate concentrations to oxidation-reduction potential for CCGC samples.

³⁹ Stumm W. and Morgan, J.J., 1981, *Aquatic Chemistry*, John Wiley and Sons, New York

Conclusions

Analysis and mapping of groundwater nitrate concentration data for wells that represent the domestic supply aquifers in the Salinas Valley led us to the following significant conclusions.

- Based on the examination of about 6,000 well completion reports for the Salinas Valley, we identified 1,552 well completion report designated as domestic wells. Our analysis of the well completion reports indicated that the large majority of domestic wells in the Salinas Valley are screened within 400 feet of land surface.
- Additionally, we identified a small portion of the well completion reports provided by DWR (75 reports) designated at public supply wells. These wells are generally completed at deeper depths than the domestic wells. However, based on the small number of well completion reports designated as public supply, we surmised that most drinking water supply wells for which data are available in GeoTracker are designated as domestic wells in the DWR well completion reports.
- The coincidence of locations of wells sampled and locations of available well completion reports demonstrate that the CCGC sampling and inclusion of sampling results from other agencies generally adequately represents the locations where domestic wells have been installed.
- Two hundred and twenty-one wells on CCGC properties were sampled in the following subareas:
 - Langely - 2;
 - Pressure - 65;
 - Eastside - 35
 - Forebay - 93;
 - Upper Valley - 26.
- Depths for all the CCGC wells sampled ranged from 60 to 1010 feet. Domestic well depths ranged from 60 to 660 feet.
- For 939 wells for which we determined or obtained average nitrate concentrations in the Salinas Valley, 26% had concentrations over the maximum contaminant level (MCL).
- Within the five subareas, the percentage of wells exceeding the MCL varied from 9% in the Langley Subarea to 51% in the Eastside Subarea.
- Within the Salinas Valley, 28% of the area was mapped as having nitrate concentrations over the MCL.
- Within the five subareas, the percentage of the area mapped as having high nitrate concentrations varied from 0.6 % in the Langley Subarea to 11%, 54%, 49% and 10% in the Pressure, East Side, Forebay and Upper Valley subareas, respectively.
- For the domestic wells sampled on CCGC properties, 55 % had concentrations exceeding the MCL. All available wells on CCGC properties were sampled.
- We estimated the uncertainty in the mapped areas by determining the standard deviation of the kriged concentrations. Standard deviation values varied from less than 5 to 10 mg/L.
- The distribution of nitrate concentrations with depth demonstrate that In general, concentrations above the MCL prevail within 400 feet of land surface and concentrations decrease with depth below about 400 feet. Specifically:
 - In the Langley Subarea, only one point, from a depth interval of 251-300 feet, exceeded the MCL;
 - In the East Side subarea, median nitrate concentrations above the MCL were observed in depth ranges 151-200, 401-450, and 451-500;
 - In the Pressure Subarea, median nitrate concentrations exceed the MCL in the shallow depths from 0 to 100 feet and the median nitrate concentrations from greater depths

- were all less than the MCL; however there are sample points that exceed the MCL at most depth intervals;
- In the Forebay Subarea, median nitrate concentrations exceeded the MCL in depth ranges from 101 to 350 feet;
 - In the Upper Valley Subarea, nitrate concentrations exceeded the MCL at depths shallower than 200 feet and the six sample points greater than 200 feet were all well below the MCL
- Maps depicting locations of nitrate concentrations generally indicate concentrations below the MCL in the northern Pressure Subarea and in most of the Upper Valley Subarea. Concentrations above the MCL prevail throughout most of the Pressure and Eastside subareas.
 - We incorporated the standard deviations into the mapped nitrate concentrations to provide maps that show delineations of concentration ranges at the 66% and 95% confidence intervals.
 - The density of wells associated with the distribution of standard deviation varied by subarea. Areas where the standard deviation values are less than 5.0 mg/L correspond to areas where there are wells. Areas without wells correspond to standard deviation values greater than 5.0 mg/L.
 - In the Pressure and Eastside subareas, the spatial density of wells where the standard deviation was less than 5.0 mg/L was 1 well per 25 acres.
 - In the Forebay and Upper Valley subareas, the density was 1 well per 65 and 14 acres, respectively.
 - These well density values appear generally sufficient for mapping of areas where groundwater is likely to be over the MCL.
 - As per Regional Board approval of the CCGC workplan, contour maps were initially intended to provide guidance for sampling of additional wells. Also, the contour maps were to be verified using additional samples. Since all wells were sampled, the maps were not used for this purpose or verified with additional samples. We did verify the validity of the maps using posted data from GeoTracker.
 - The Regional Board approval of the CCGC workplan also specifies the achievement of a 95% confidence interval for the kriged maps. We have provided a map of the entire Salinas Valley that provides contour intervals at the 95% confidence level (Figure 20) that takes into account all available data.
 - The kriged maps provide good estimates of the distribution of the ranges of nitrate concentrations. Most of the area mapped as over the MCL, is mapped at the 95% confidence level. Almost all the area mapped as over the MCL, is mapped at the 66% confidence interval.
 - Our maps generally agree well with GeoTracker results. Apparent discrepancies are primarily due to obfuscation and clustering in GeoTracker mapping and the resolution of the maps presented here.
 - There are several areas where additional data will be beneficial for the characterization of groundwater quality. These include areas where there are large data gaps such as the Upper Valley Subarea and smaller areas without data points primarily in the Pressure and Eastside subareas and less so in the Forebay Subarea.
 - Future inclusion of data collected by the USGS and Monterey County Health Department will improve the characterization of groundwater quality for human consumption. Additionally, further analysis of additional constituents (e.g. isotopes) will provide additional insight into processes affecting nitrate concentrations in groundwater.

Appendix A—Nitrate Map with Posted Concentrations and Comparison of GeoTracker Sites with Nitrate Mapping

Nitrate Map with Posted Concentrations

To facilitate comparison of kriged nitrate values shown in Figure 12, we included a map of the posted values overlain on the kriged values (Figure A1). Zero values on Figure A1 represent values that were less than the reporting limit.

Comparison of GeoTracker Sites with Nitrate Mapping

We compared nitrate concentrations displayed on GeoTracker with estimated concentrations shown on the groundwater nitrate map (Figure 12). Figure A2 shows the sites displayed on GeoTracker overlaid on the estimated nitrate concentration map (Figure 12). In general, for those areas where there are member parcels (Figure 2 and A3) GeoTracker results are consistent with the estimated nitrate concentrations. There are two primary reasons why the concentrations reported on the GeoTracker sites may appear to disagree with the estimated nitrate concentrations at some locations. At some of these sites, the GeoTracker concentrations do agree with the estimated concentrations, but at the scale at which the maps are drawn, the agreement between the GeoTracker concentrations and the estimated concentrations is not visible. At the other GeoTracker sites, the disagreement is due to the obfuscation and clustering of well locations that occurs when viewing the sites on GeoTracker. We identified the locations (Figure A2) where there is apparent disagreement between high reported GeoTracker concentrations and the estimated concentrations. The reasons for the apparent disagreement are described below from south to north by subarea.

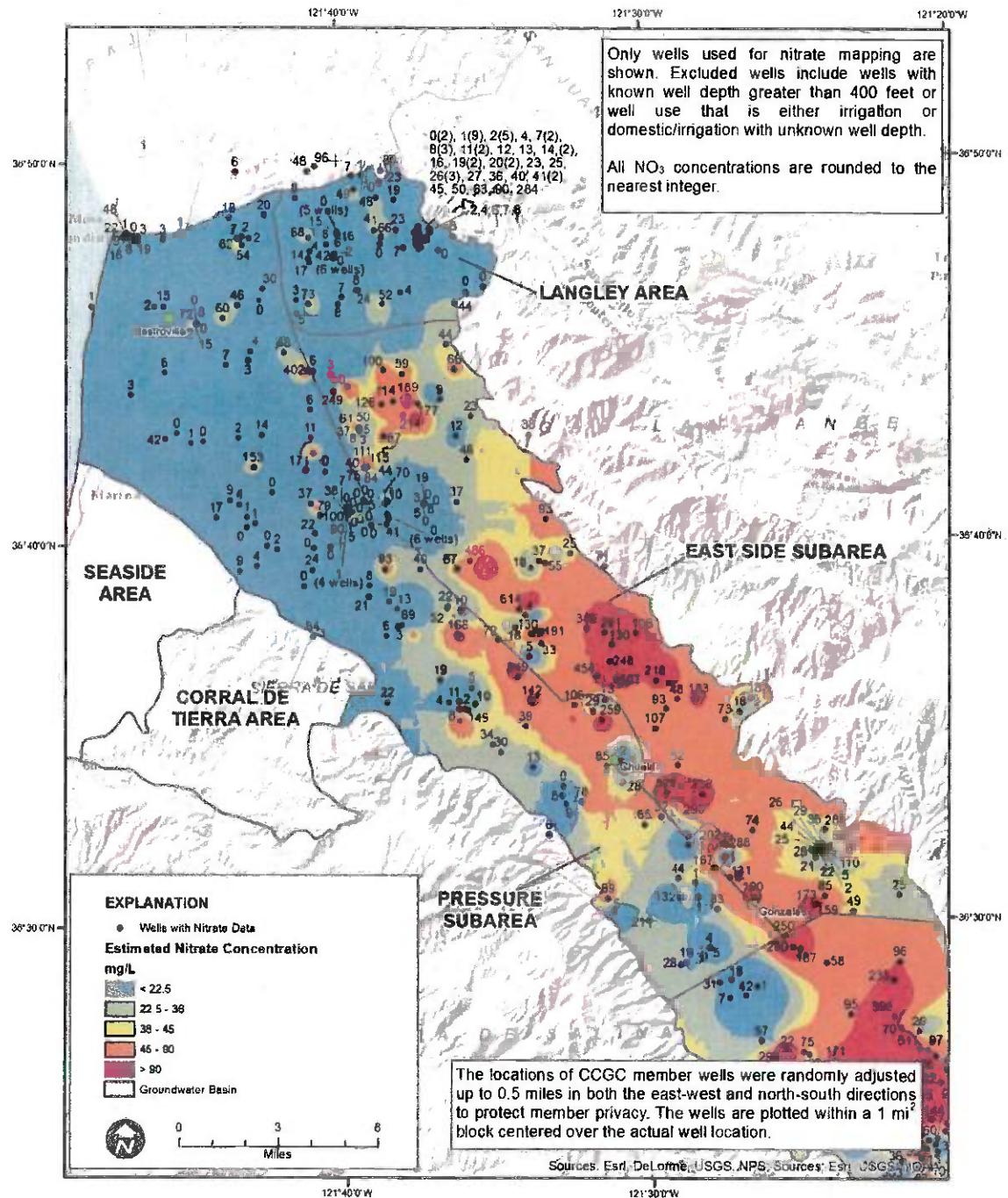


Figure A1a. Kriged nitrate concentrations, delineation of areas with varying concentration ranges, and maximum nitrate values from wells used for kriging – Pressure, East Side, and Langley Subareas.

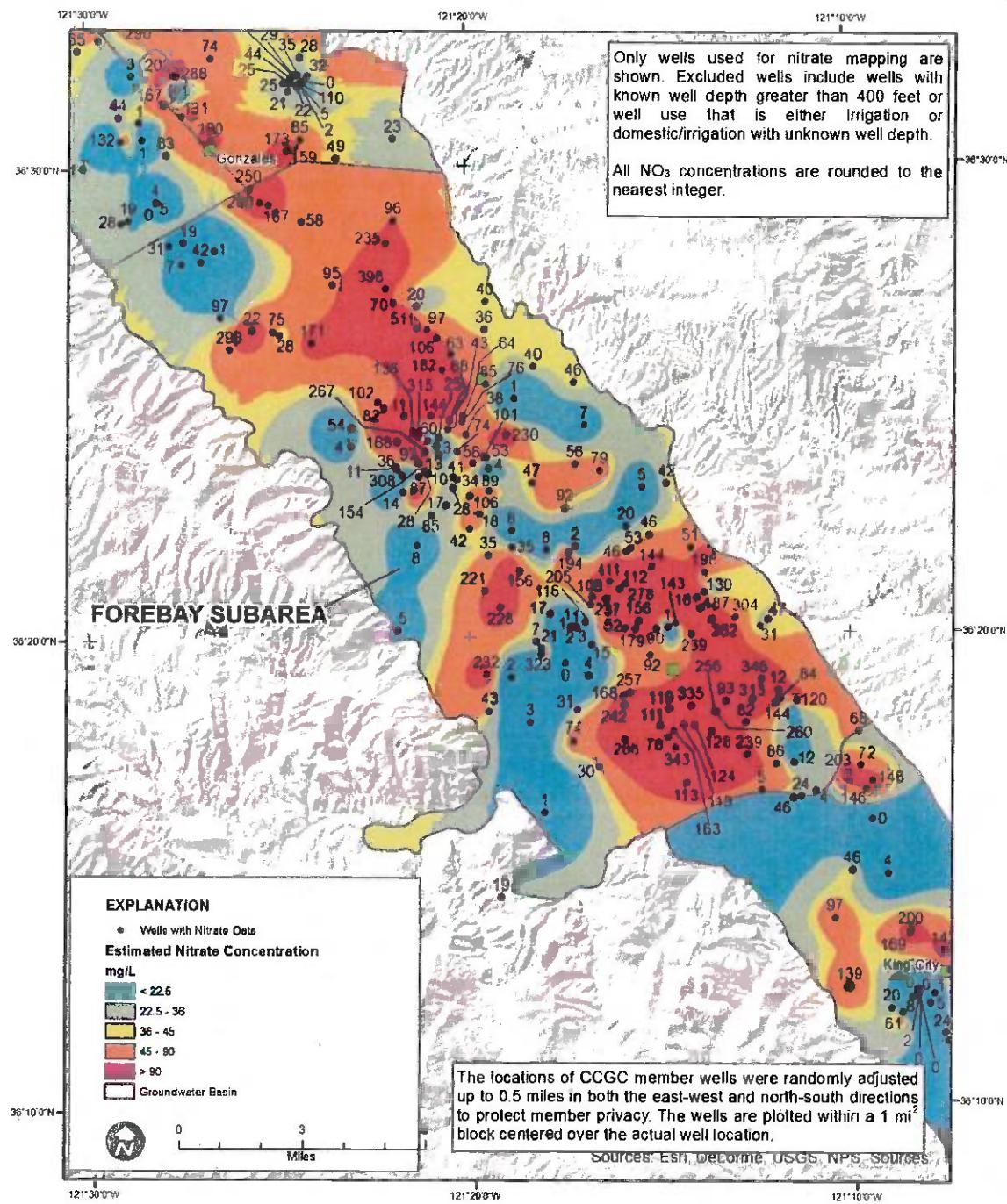


Figure A1b. Kriged nitrate concentrations, delineation of areas with varying concentration ranges, and maximum nitrate values from wells used for kriging – Forebay Subarea.

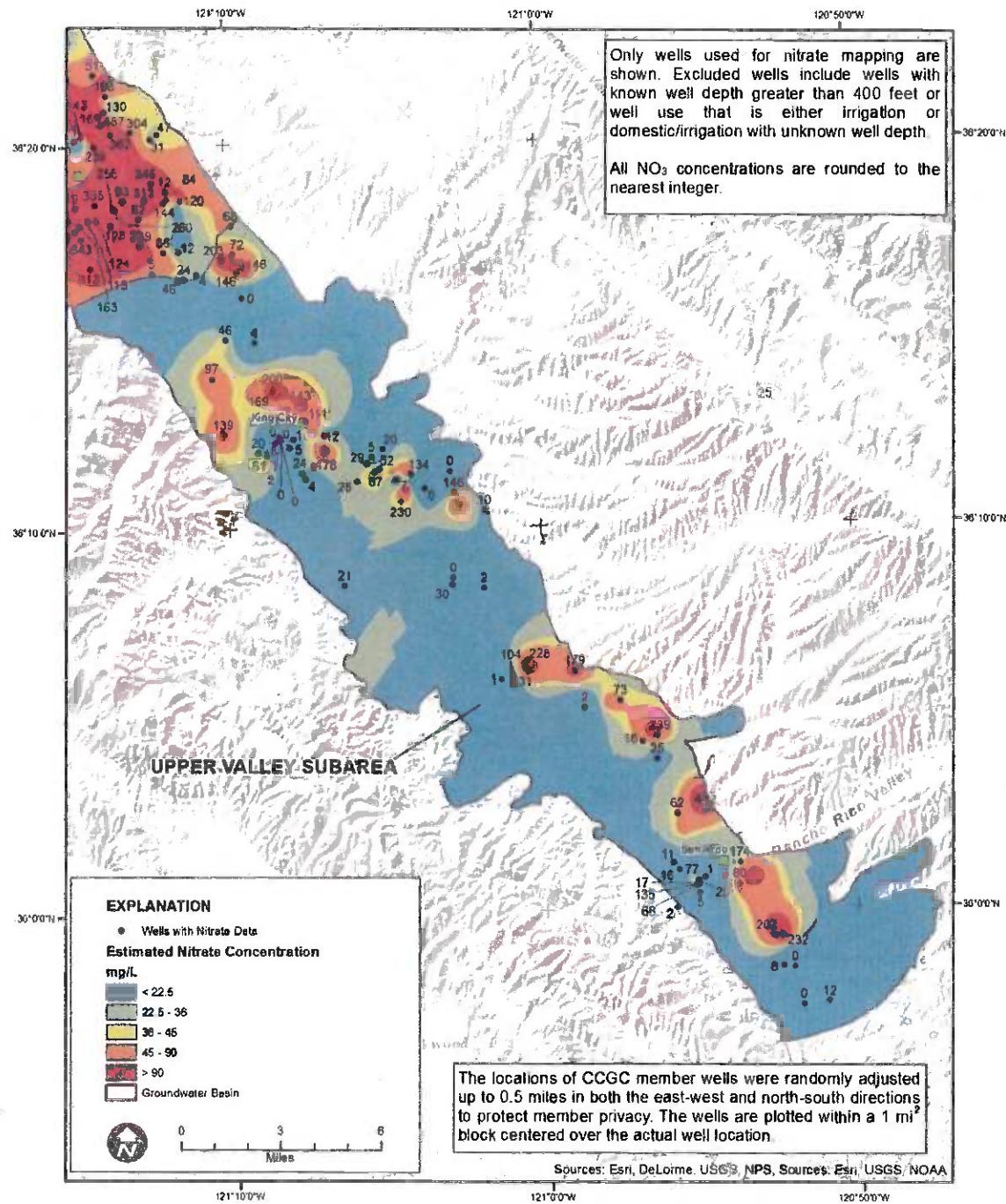


Figure A1c. Kriged nitrate concentrations, delineation of areas with varying concentration ranges, and maximum nitrate values from wells used for kriging – Upper Valley Subarea.

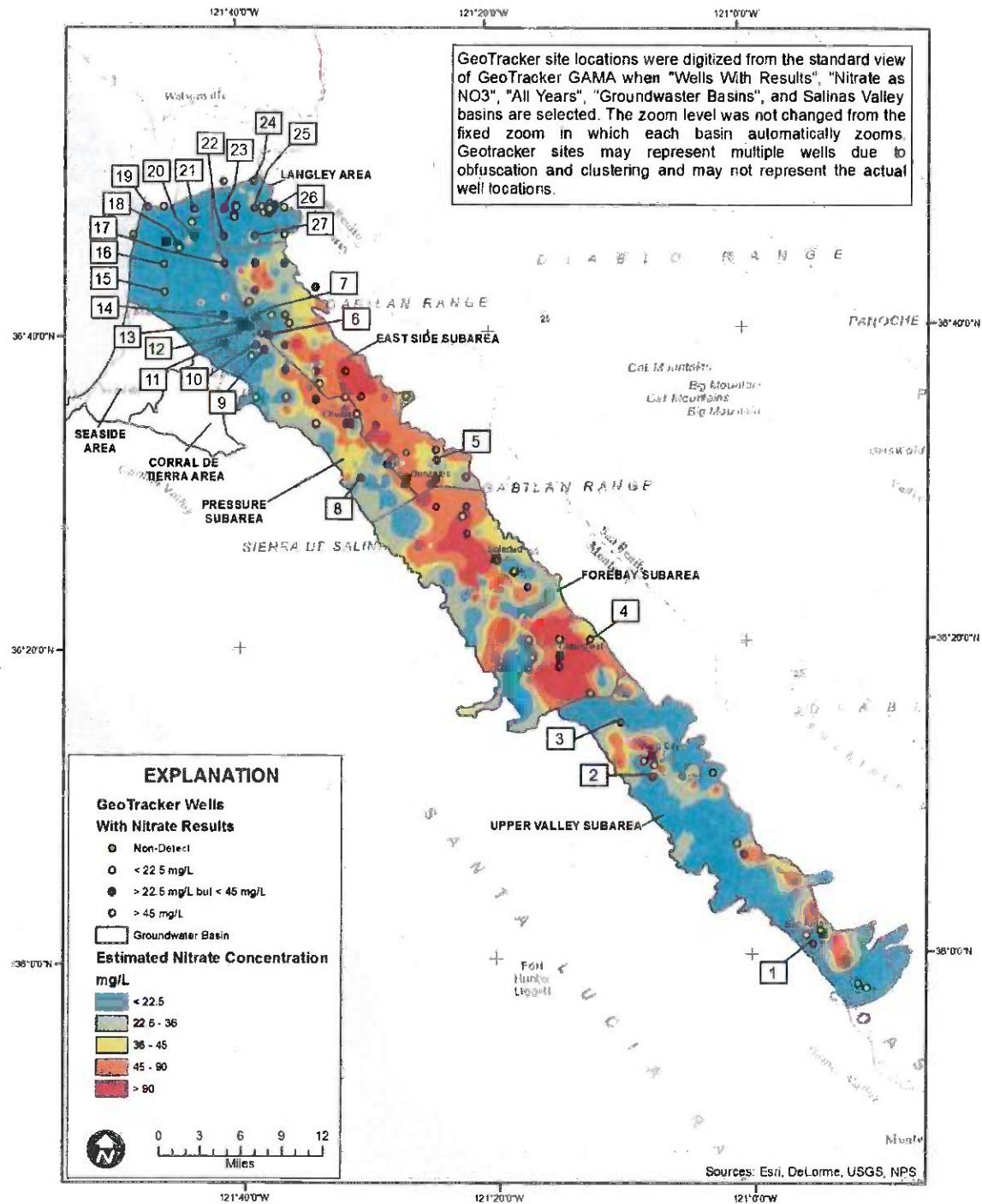


Figure A2. GeoTracker site locations and estimated nitrate concentrations.

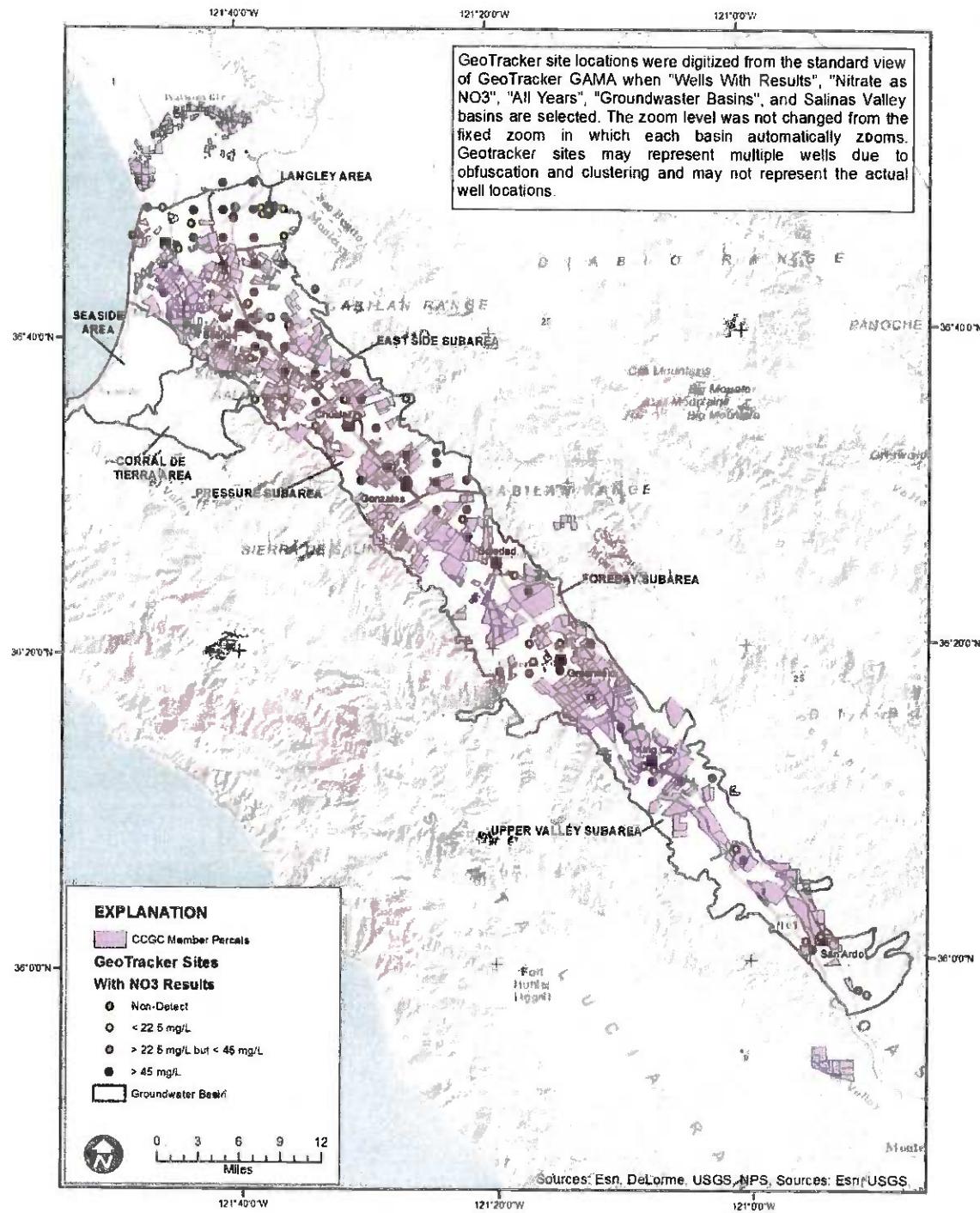
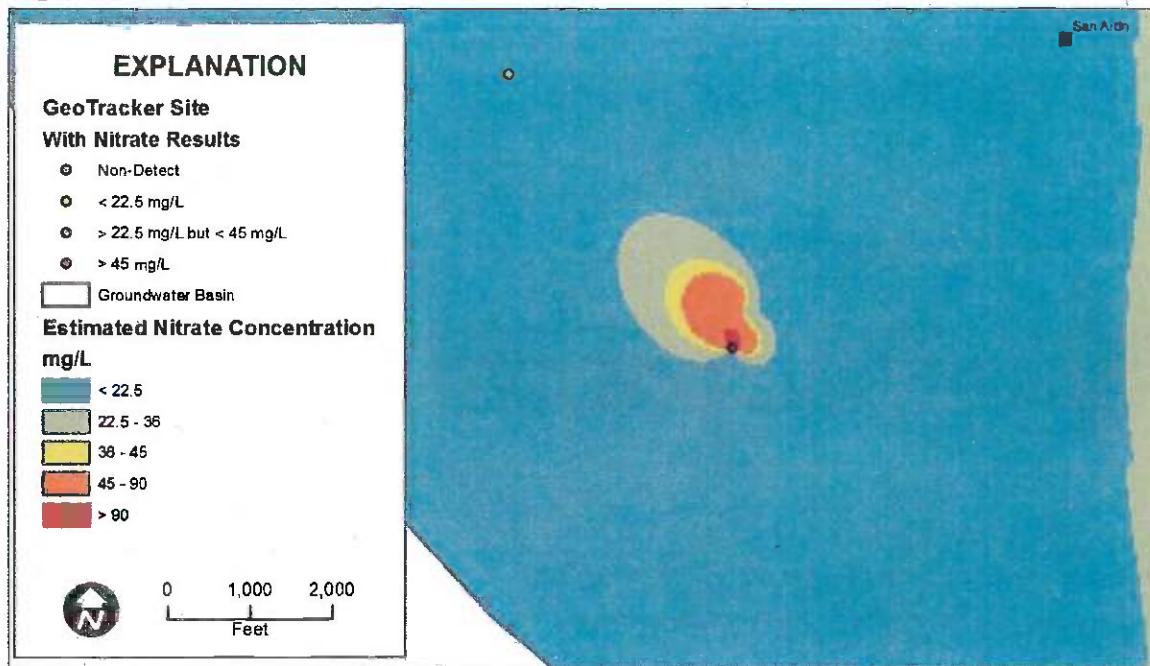


Figure A3. GeoTracker sites and CCGC member parcel locations.

Upper Valley Subarea

Location 1

The maximum nitrate concentration reported on GeoTracker at this location is 135 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.

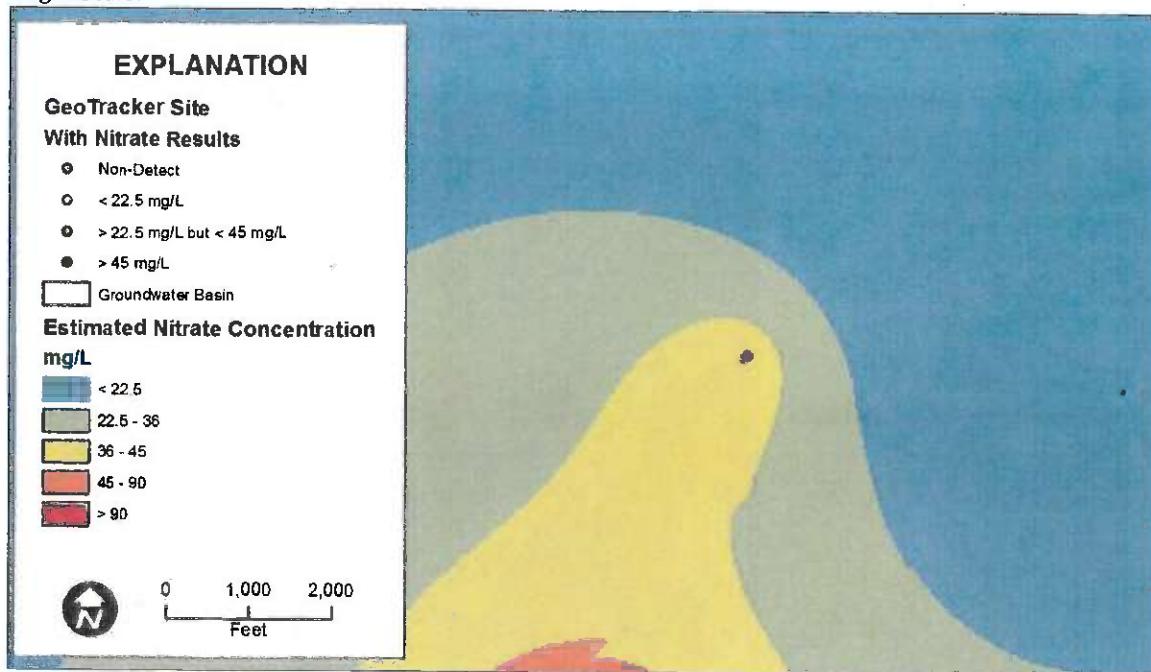


Location 2

There are results for 12 CDPH wells at this location south of King City where there are no CCGC member parcels. All samples for three wells were collected before 2000, so these data were excluded from our analysis. The nine remaining wells have concentrations ranging from 4.4 mg/L to 143 mg/L. Due to GeoTracker obfuscation and clustering, the location shown on GeoTracker is not accurate compared to the actual well locations used to estimate concentrations. Therefore the GeoTracker concentration and the estimated concentration do not agree at this location. The well with a reported nitrate concentration of 143 mg/L is actually located approximately 2 miles north of the location shown on GeoTracker and the estimated concentration agrees with the reported concentration at the mapped well location.

Location 3

There are three CDPH supply wells at this location with a maximum concentration of 46 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



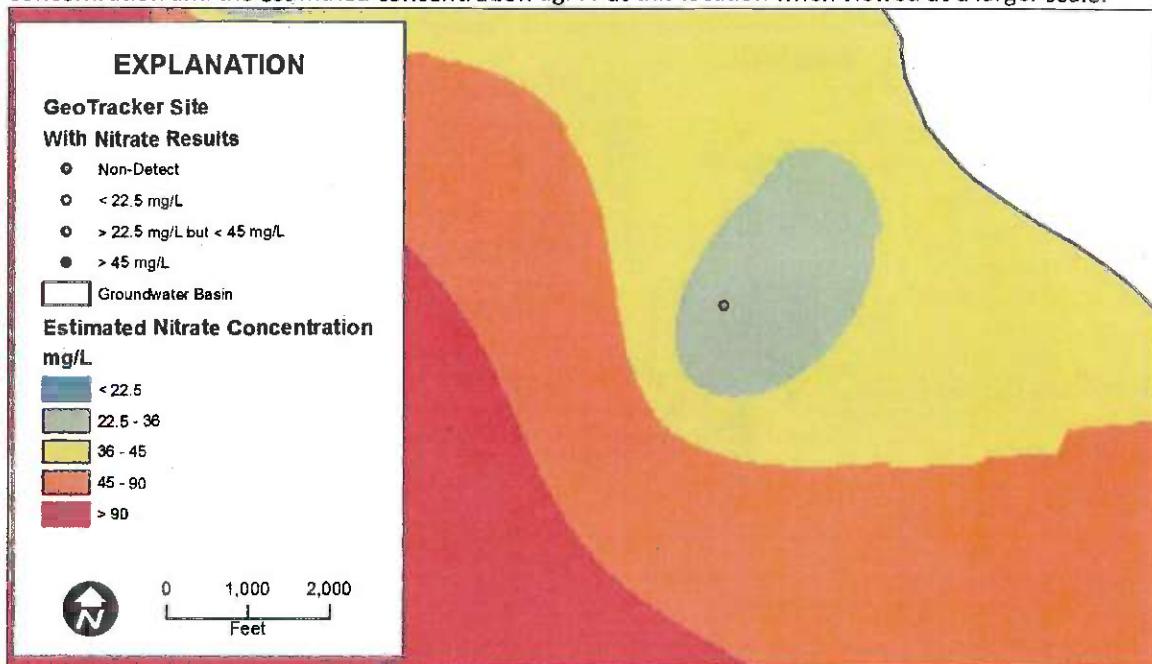
Upper Valley Subarea Summary

Of the five GeoTracker locations shown in the Upper Valley Subarea with concentrations over the MCL (Figure A2), four plot in an area we estimated the concentration to be above the MCL. One location plots within the area estimated to be below the MCL, however the GeoTracker location is inaccurate due to obfuscation and clustering.

Forebay Subarea

Location 4

The maximum concentration reported on GeoTracker at this location is 31 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



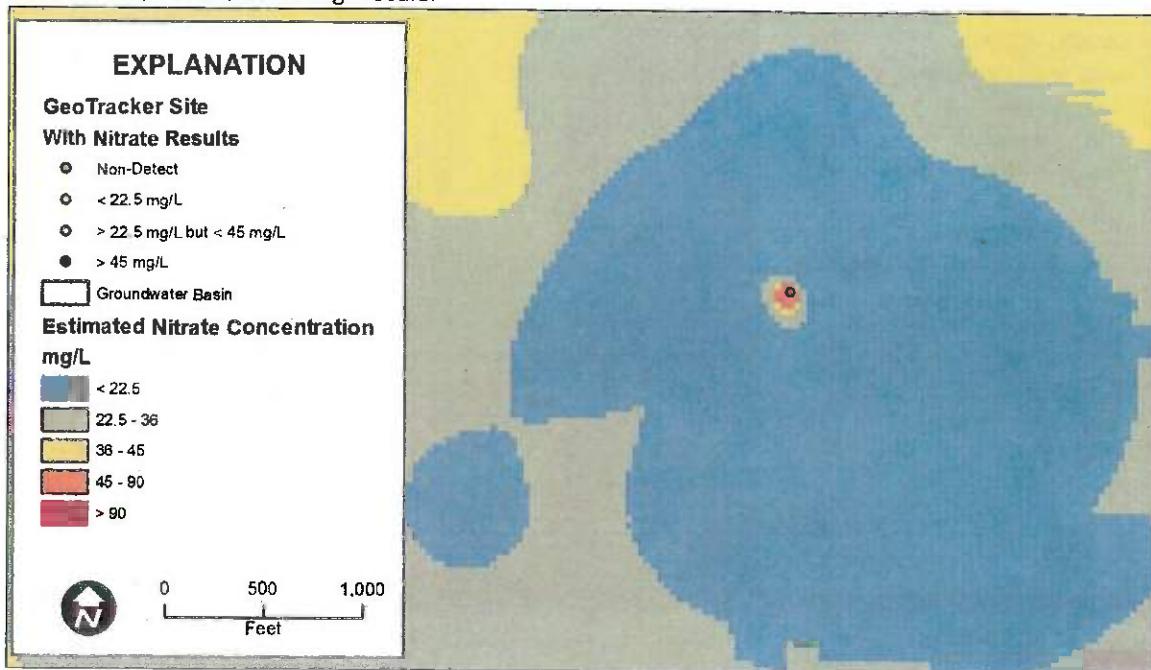
Forebay Subarea Summary

Of the six GeoTracker locations shown in the Forebay Subarea with concentrations over the MCL (Figure A2), all six plot in an area we estimated the concentration to be above the MCL.

East Side Subarea

Location 5

There are results for 12 environmental monitoring wells at this regulated site east of Gonzales where there are no CCGC member parcels. The maximum concentration reported on GeoTracker at this location is 112.5 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.

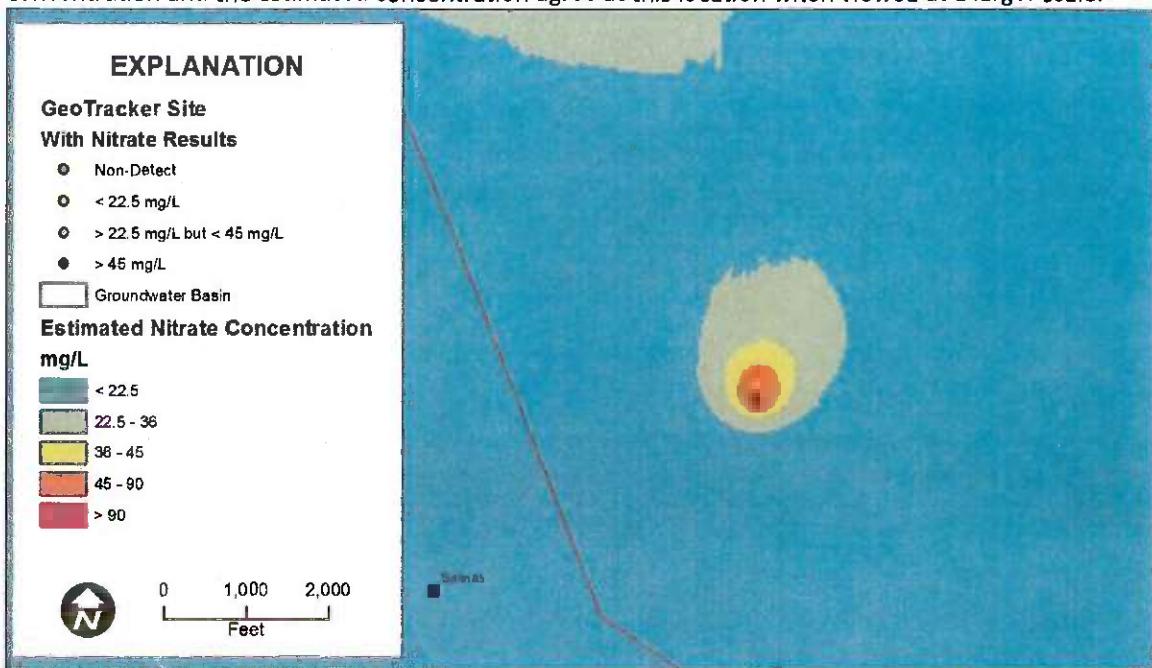


Location 6

There are two environmental monitoring wells located at this cluster site, which are associated with the Western Farm Services clean-up site that has possible nitrate contamination. Both these wells record exceedingly high nitrate values due to this contamination. These wells were excluded from our kriging dataset (see Appendix B). Therefore, the estimated nitrate concentration does not match the maximum concentration report on GeoTracker.

Location 7

The maximum concentration reported on GeoTracker at this location is 70 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



East Side Subarea Summary

Of the 15 GeoTracker locations shown in the East Side Subarea with concentrations over the MCL (Figure A2), fourteen plot in an area where we estimated the concentration to be above the MCL. The one GeoTracker location that plots were the estimated nitrate concentration is less than the MCL is the location where data were excluded from the kriging because the data came from wells at a groundwater nitrate clean-up site.

Pressure Subarea

Location 8

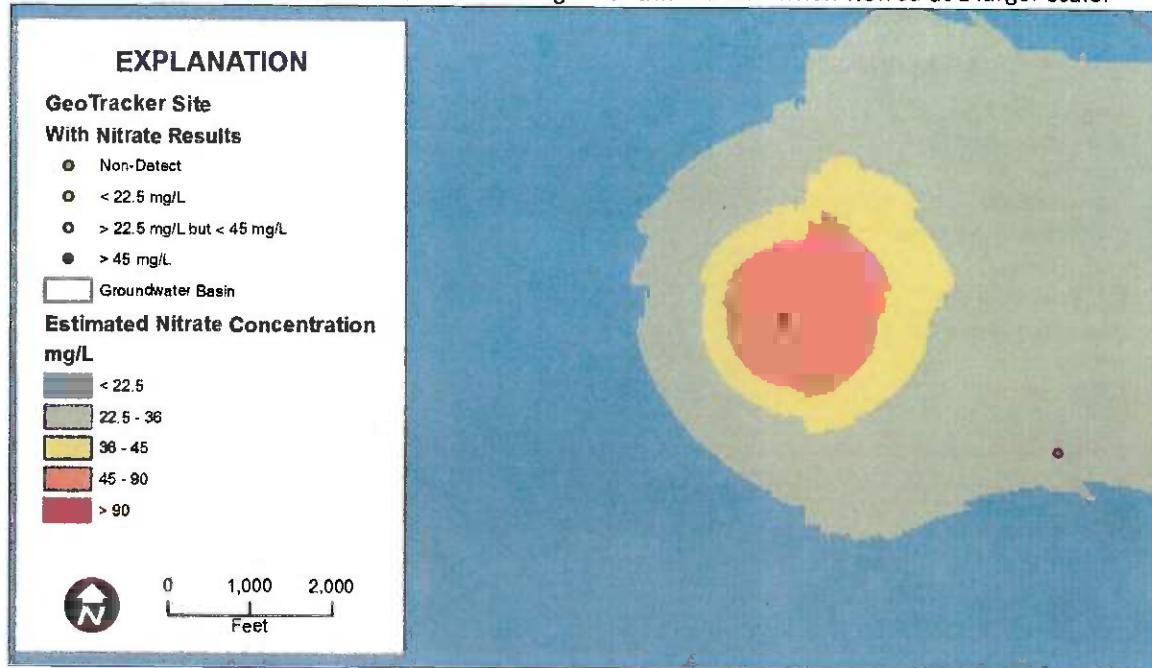
The maximum concentration reported on GeoTracker at this location is 132 mg/L. Due to GeoTracker obfuscation and clustering, the location shown on GeoTracker is not accurate compared to the actual well locations used to estimate concentrations. Therefore the GeoTracker concentration and the estimated concentration do not agree at this location. The well with a reported nitrate concentration of 132 mg/L is actually located approximately 1.1 miles east of the location shown on GeoTracker and the estimated concentration agrees with the reported concentration at the mapped well location.

Location 9

The maximum concentration reported on GeoTracker at this location is 52 mg/L. However, the well depth is greater than 400 feet and the point was excluded from the kriging. Therefore the estimated nitrate concentration shown on the map is less than the maximum value reported on GeoTracker.

Location 10

The maximum concentration reported on GeoTracker at this location is 92.6 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



Location 11

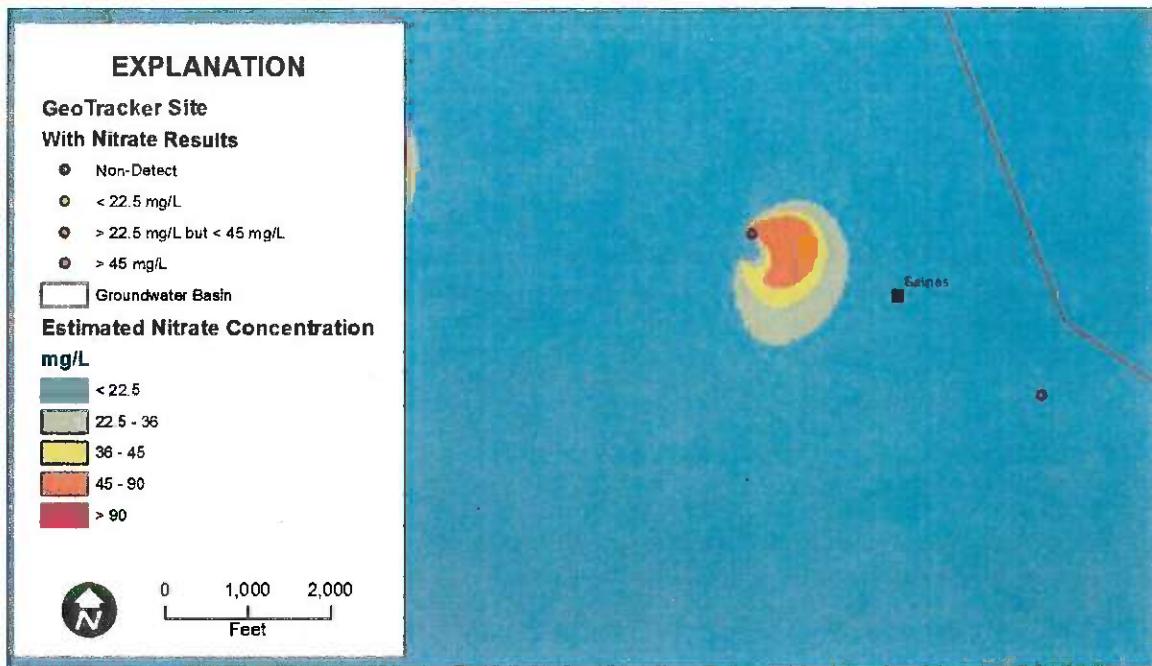
The maximum concentration reported on GeoTracker at this location is 84 mg/L. Due to GeoTracker obfuscation and clustering, the location shown on GeoTracker is not accurate compared to the actual well locations used to estimate concentrations. Therefore the GeoTracker concentration and the estimated concentration do not agree at this location. The well with a reported nitrate concentration of 84 mg/L is actually located over 2 miles east of the location shown on GeoTracker and the estimated concentration agrees with the reported concentration at the mapped well location.

Location 12

There are five environmental monitoring wells located at this cluster site. Two of these wells are found at the Western Farm Services site which has possible nitrate contamination. Both of these wells have very high reported nitrate values due to this contamination. These wells were excluded from our kriging dataset (see Appendix B). The three other wells all have non-detect values of nitrate.

Location 13

There are numerous wells located at this cluster site, some of which are associated with a fertilizer contamination site. Wells that are associated with this site and have very high reported nitrate concentrations were excluded from our kriging dataset (see Appendix B). The maximum value used in the kriging dataset was 100 mg/L and the maximum value in the estimate concentration map is 90 mg/L. The discrepancy is due to the close proximity of the well with the maximum concentration to wells with non-detectable nitrate concentrations. The high estimated concentration areas can be seen when viewed at a larger scale.

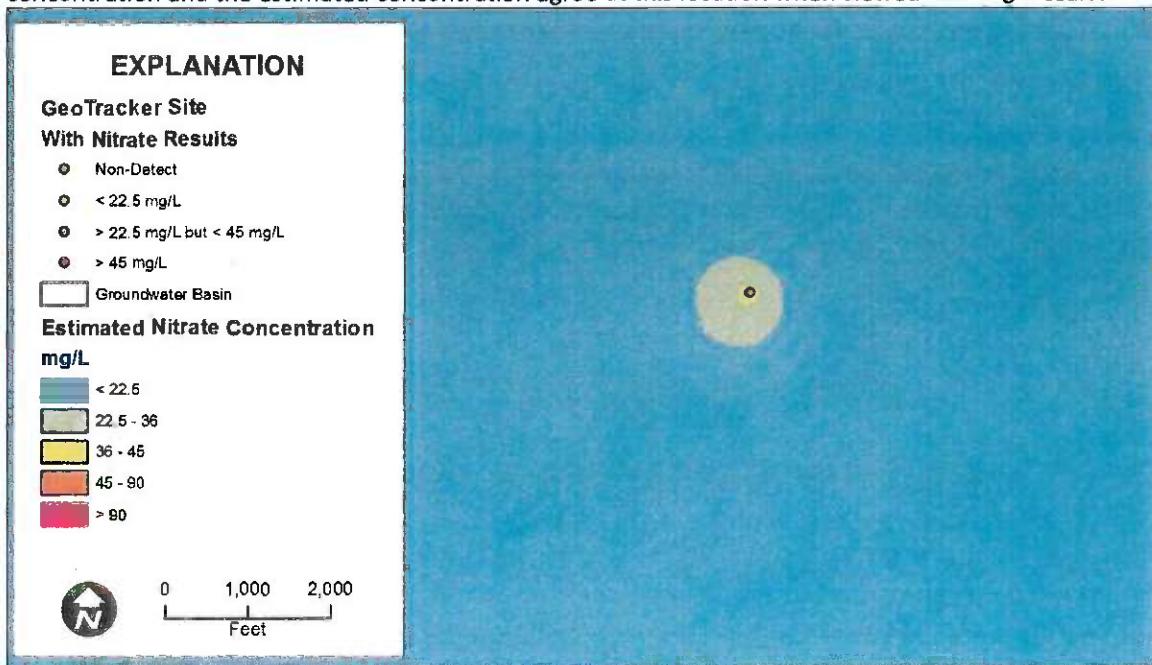


Location 14

The maximum concentration reported on GeoTracker at this location is 50 mg/L but the sample was collected prior to the year 2000. Therefore, the value was excluded from our kriging dataset.

Location 15

The maximum concentration reported on GeoTracker at this location is 42 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.

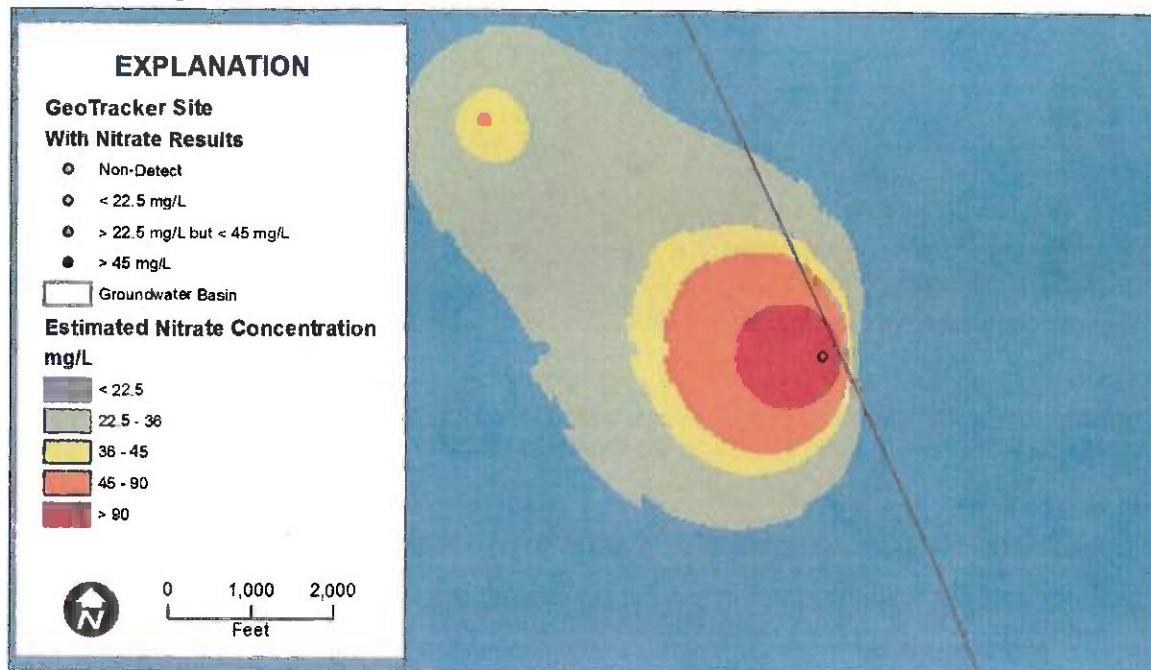


Location 16

The maximum nitrate concentration reported on GeoTracker at this location is 33 mg/L, but the sample was collected prior to year 2000 and was therefore excluded from our dataset. The maximum nitrate concentration in the timeframe of our dataset is 15.4 mg/L. This maximum concentration and the estimated concentration agree at this location.

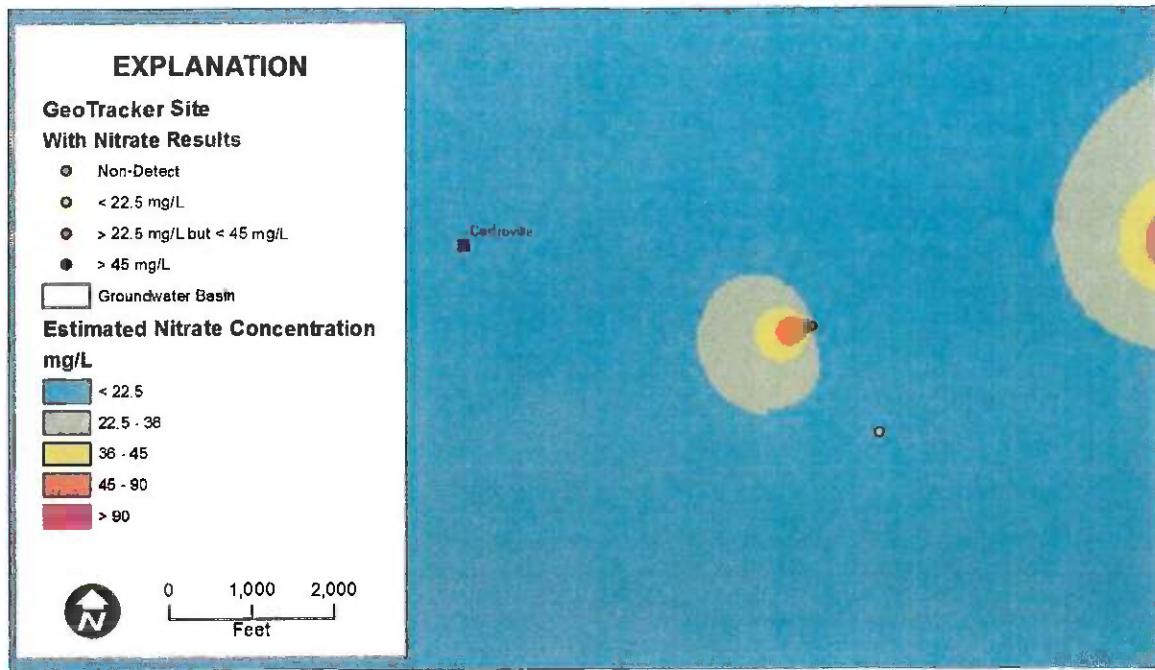
Location 17

The maximum nitrate concentration from the four wells reported on GeoTracker at this location is 110 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



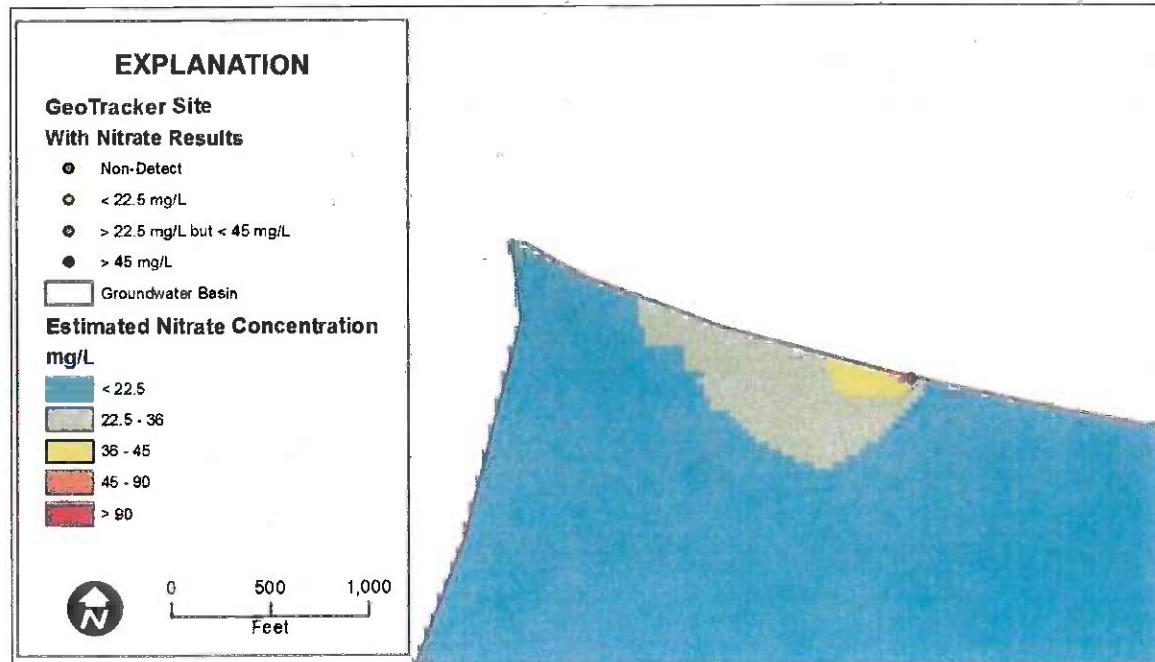
Location 18

There are six environmental monitoring wells clustered at this location. The maximum nitrate concentration reported on GeoTracker is 72 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



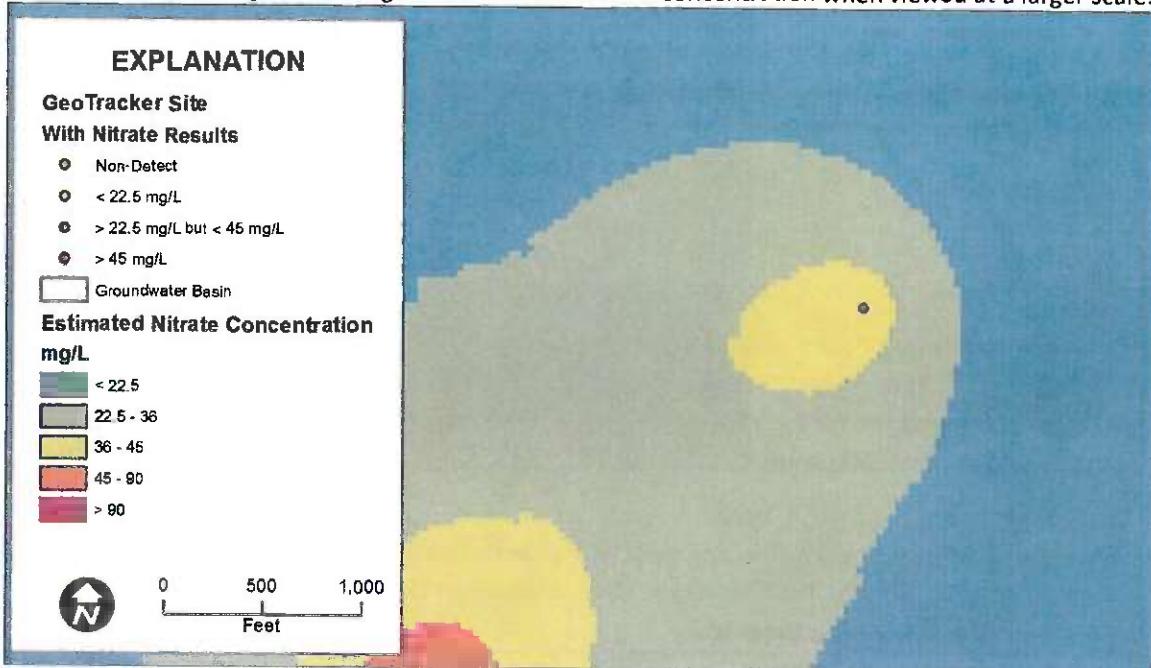
Location 19

There are nine environmental monitoring wells located at this location with a maximum nitrate concentration of 48.15 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



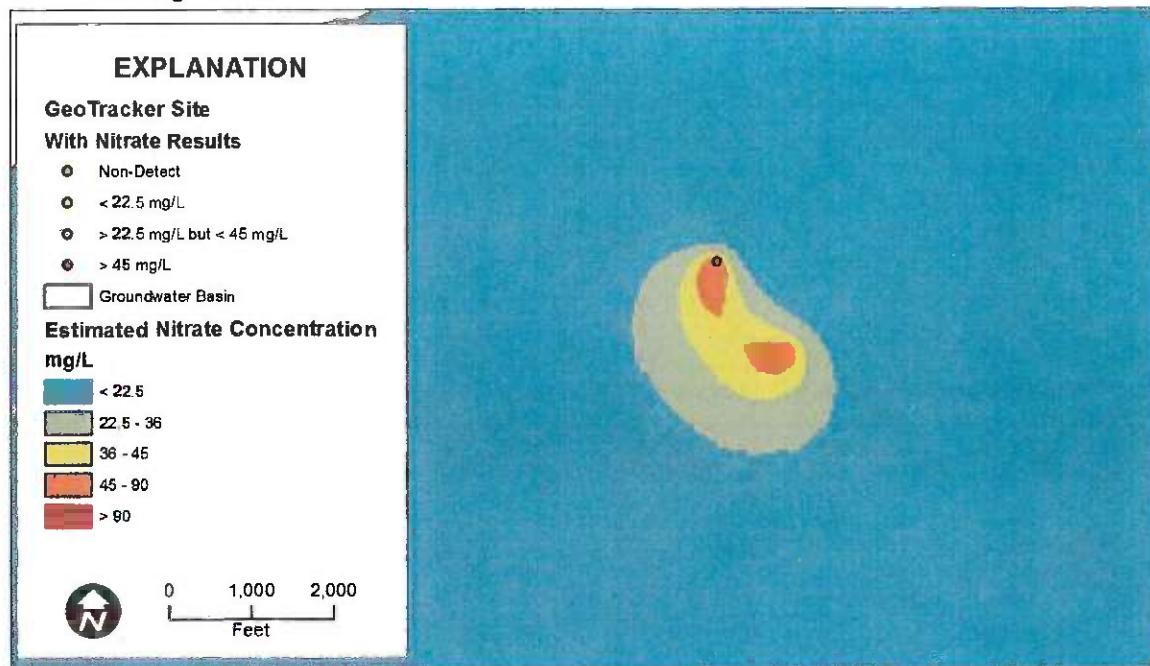
Location 20

There are 11 CDPH supply wells at this location with a maximum concentration of 110 mg/L. However, due to GeoTracker obfuscation and clustering, the location shown on GeoTracker is not accurate compared to the actual well locations used to estimate concentrations. The high value of 110 mg/L is actually located at Location 17. The maximum nitrate concentration from a well that is actually located at Location 20 is 46 mg/L, which agrees with our estimated concentration when viewed at a larger scale.



Location 21

The maximum nitrate concentration from the 29 wells reported on GeoTracker at this location is 62 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



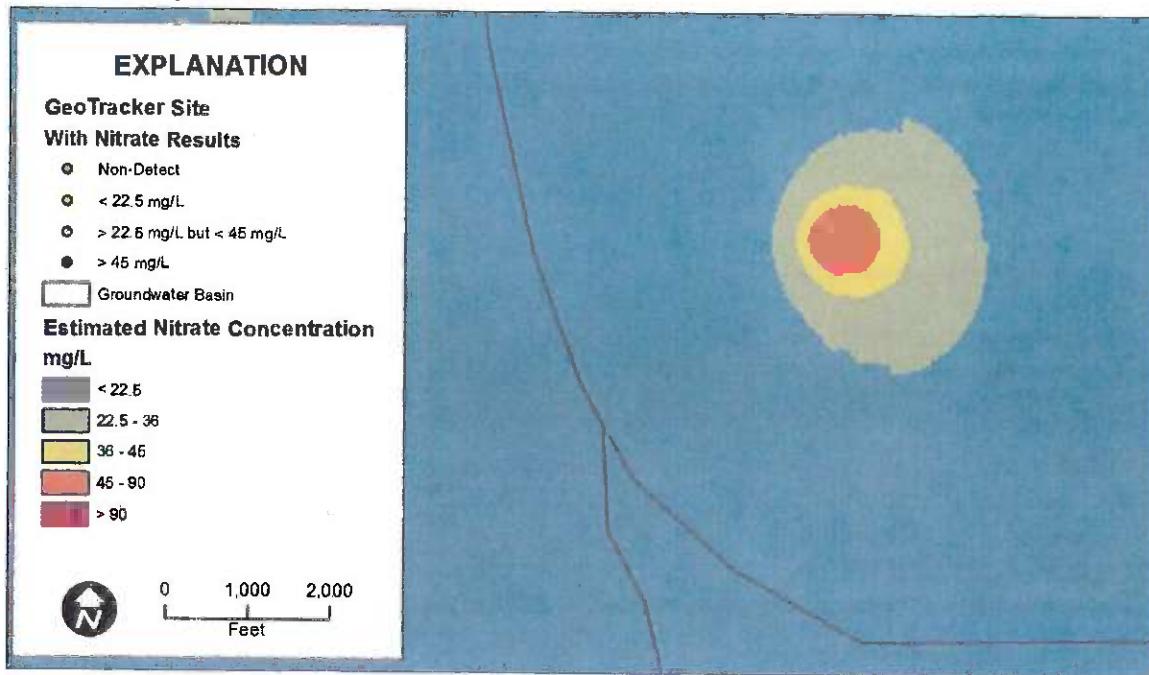
Pressure Subarea Summary

Of the 16 GeoTracker site shown in the Pressure Subarea with concentrations over the MCL (Figure A2), 11 plot in an area where the estimated the concentration is shown to be above the MCL. There are five sites where GeoTracker shows a concentration greater than the MCL, but the estimated concentration is less than the MCL. At two of the sites the discrepancy is due to obfuscation clustering of wells in GeoTracker. At three of the sites the discrepancy is because data were excluded from the kriging dataset due to very high concentrations from a localized contamination site or data collected prior to the year 2000.

Langley Subarea

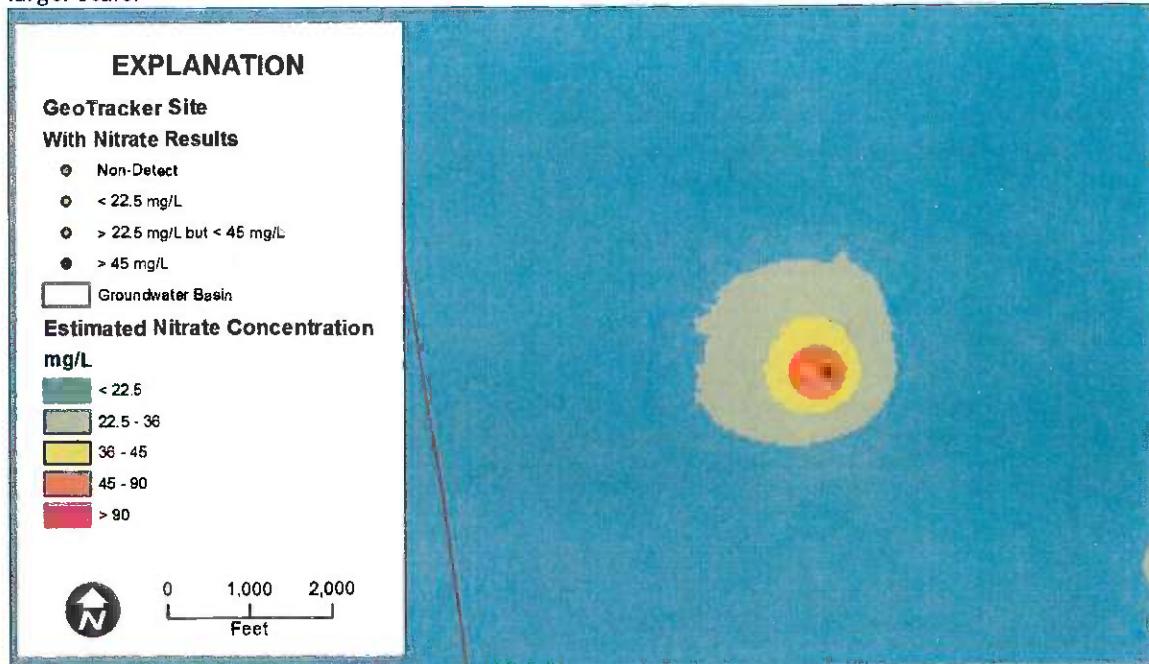
Location 22

The maximum nitrate concentration from the 19 wells reported on GeoTracker at this location is 73 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



Location 23

There are 26 CDPH supply wells at this location with a maximum concentration of 68 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.

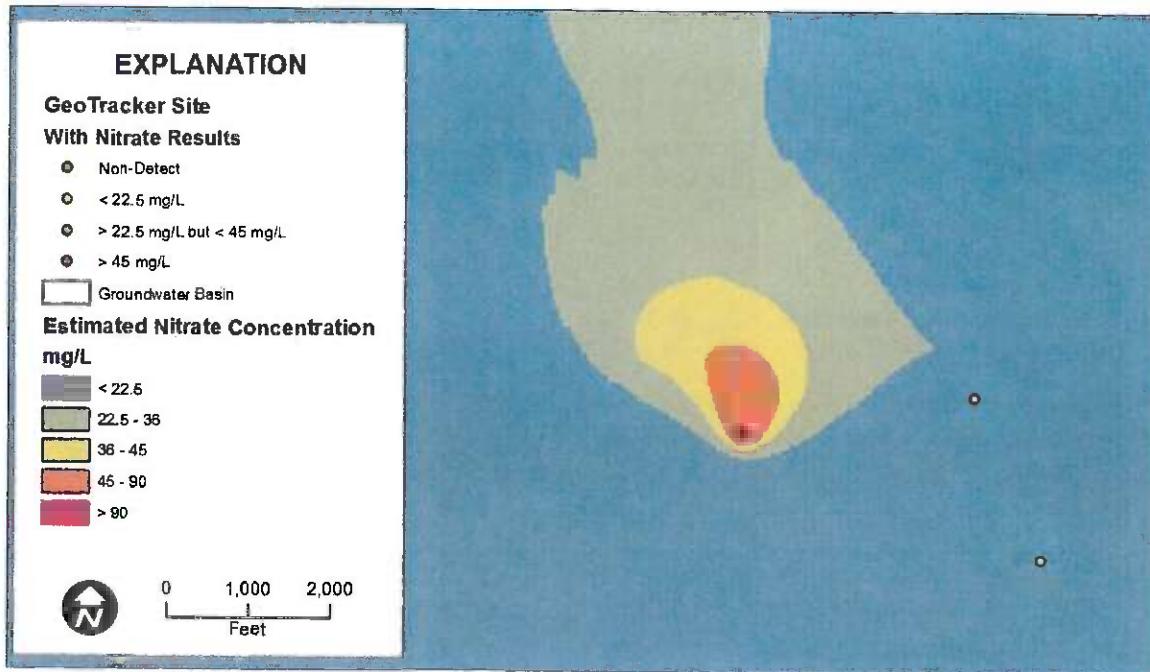


Location 24

Due to GeoTracker obfuscation and clustering, the location shown on GeoTracker is not accurate compared to the actual well locations used to estimate concentrations. The clustered well location plots outside of the groundwater basin boundary, however these points are associated with the Langley Area groundwater basin according to GeoTracker.

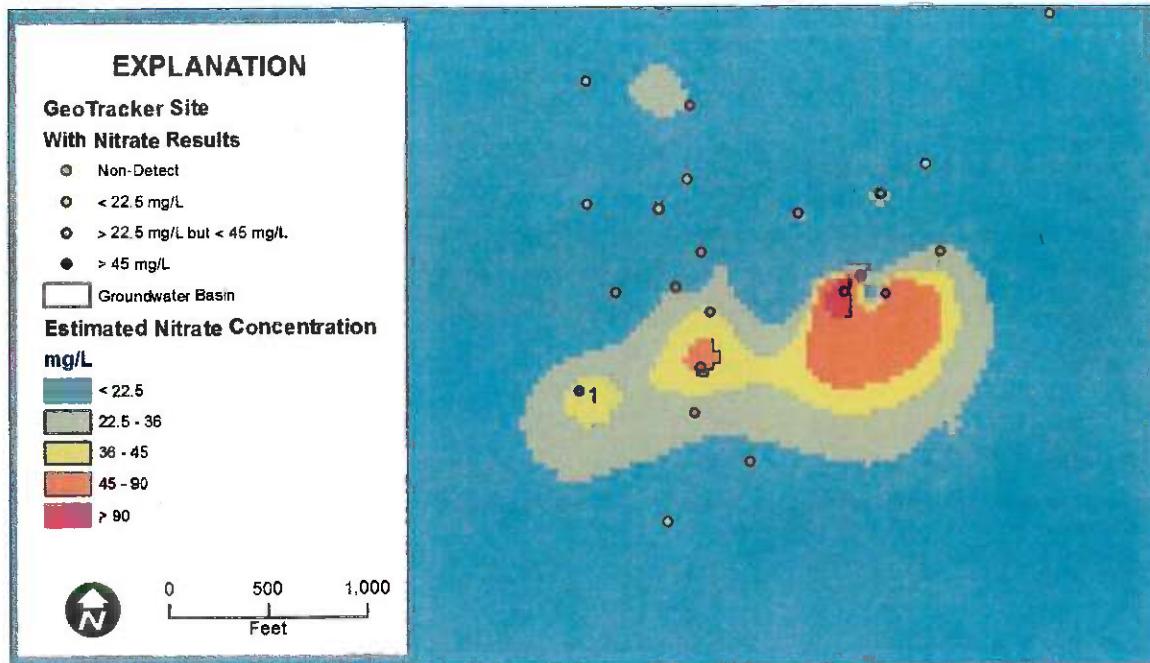
Location 25

There are 35 CDPH supply wells clustered at this location. The maximum nitrate concentration reported on GeoTracker is 67 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



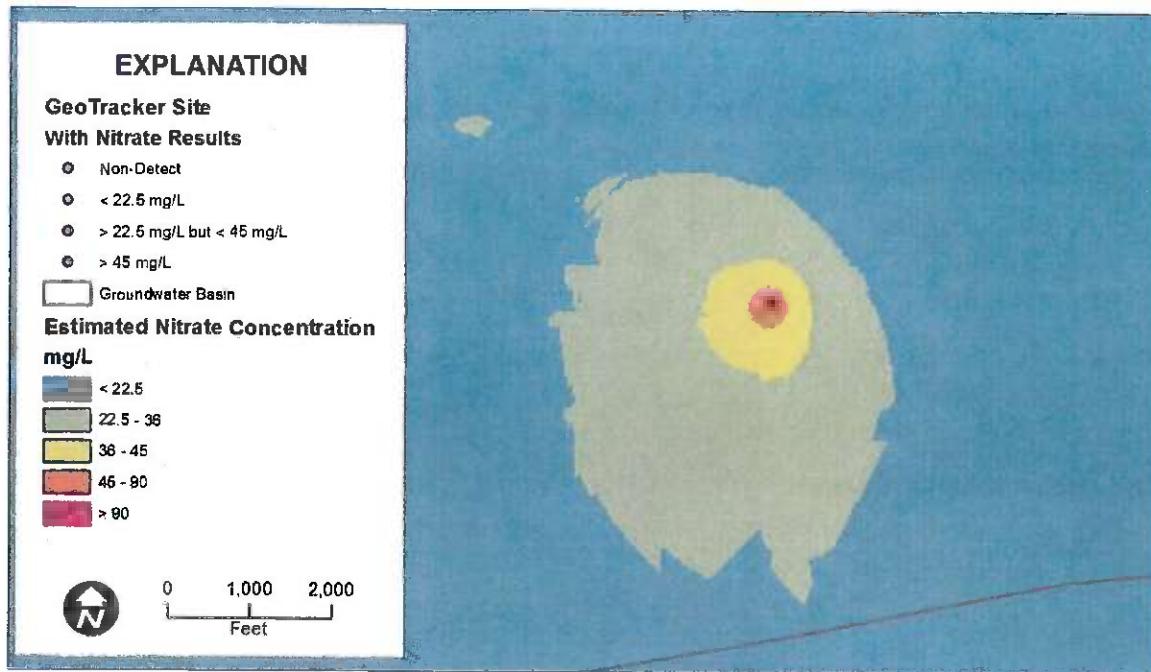
Location 26

There are many environmental monitoring wells at this location, with nitrate concentrations ranging from non-detect to 283.5 mg/L. When this location is viewed at a larger scale, the individual sites can be seen. For almost all sites, the GeoTracker concentration and the estimated concentration agree at these locations. The maximum concentration at Point 1 is 45 mg/L and the estimated nitrate concentration is 44.6 mg/L here. All other GeoTracker sites which exceed the MCL have nitrate concentrations that agree with our estimated concentrations. Due to GeoTracker obfuscation, some of the sites are not accurately located at the well site.



Location 27

There are 12 CDPH supply wells at this location with a maximum nitrate concentration of 52 mg/L. The GeoTracker concentration and the estimated concentration agree at this location when viewed at a larger scale.



Langley Subarea Summary

Of the ten GeoTracker locations shown in the Langley Subarea with concentrations over the MCL (Figure A2), eight plot in an area we estimated the concentration to be above the MCL. There are two sites where the GeoTracker site reports a concentration greater than the MCL and the estimated concentration is shown as less than the MCL. At one location the maximum concentration in GeoTracker 45 mg/L and the estimated concentration is 44.6 mg/L. At the other location the actual well location falls outside the groundwater basin boundary because the GeoTracker location is inaccurate due to obfuscation and clustering.

Appendix B – Excluded Wells

Wells Excluded from Nitrate Mapping

We excluded 299 wells from the kriging dataset for estimation of nitrate concentrations for various reasons. We assumed the shallow aquifer extends to 400 feet deep, and we therefore excluded 54 wells with known well depths greater than 400 feet. We assumed that any irrigation well with unknown depth had the potential to be greater than 400 feet deep, and therefore 195 irrigation wells were excluded. Additionally, 27 domestic/irrigation wells with unknown depth were also excluded. Finally, 23 observation wells from regulated clean-up sites located in the urban, downtown Salinas area were excluded from analysis due to extremely high nitrate values due to fertilizer and/or nitrate contamination.

Additionally, some data were excluded from our nitrate dataset. From selected wells, nitrate data from GeoTracker had less than qualifiers with unusually large nitrate values or had greater than qualifiers, i.e. <16 mg/L; >63.9 mg/L. Instead of using the numerical given value, we excluded 12 points from our dataset. Eight of these points were from excluded wells from regulated clean-up sites mentioned above. Table B3 summarizes these values.

Summary statistics for time-averaged nitrate concentrations from excluded wells are shown in Table B1. The mean concentration was 41.1 mg/L. The median was 12.0 mg/L. Values ranged from 0.09 mg/L to 2,535 mg/L. 121 wells (19 %) had time-averaged concentrations over the MCL of 45 mg/L. Figure B1¹ shows the excluded well locations and Table B2 lists the wells excluded.

Table B1. Summary Statistics for Average Groundwater Nitrate Concentrations from Excluded Wells

	Excluded Wells
Mean	69.9
Median	17.3
Standard Error	11.9
Minimum	0.09
Maximum	2,535
Number of wells	299
Number of wells (percentage) with concentrations over the MCL	103 (34 %)

¹ The locations of CCGC member wells were obfuscated to protect member privacy. The locations of CCGC member wells shown on Figure B1 were randomly adjusted up to 0.5 miles in both the east-west and north-south directions. The wells are plotted within a 1 mi² block centered over the actual well location.

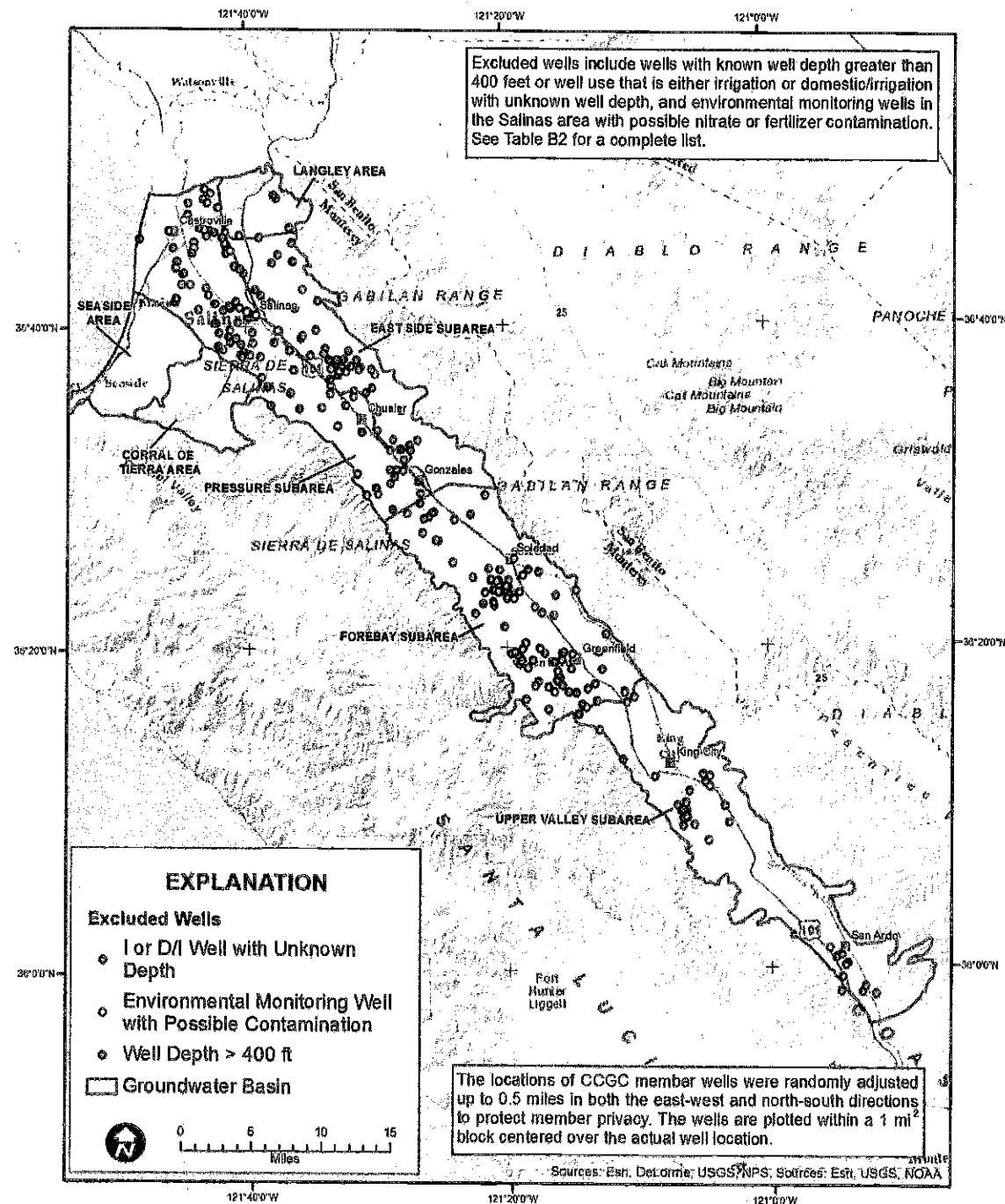


Figure B1. Excluded Wells with Nitrate Data.

Table B2. Excluded Wells

Well Name	Average NO3	Well Depth	Use	Source	Reason for Exclusion	Basin
AG_BIARS	19.5	700		enOI	Well Depth > 400	Forebay
CCGC_0057	701.0	441	D	Field Visit	Pressure	
CCGC_0141	6.0	660	D	Field Visit	East Side	
Well21_Irr	22.0	445		Field Visit	East Side	
CCGC_0133	18.0	460	D	Field Visit	Pressure	
CCGC_0109	1.0	410	D	Field Visit	Pressure	
CCGC_0144	2.0	410	D	Field Visit	Forebay	
CCGC_0045	4.0	570	D/I	Field Visit	Pressure	
CCGC_0047	0.9	580	D	Field Visit	Pressure	
CCGC_0048	2.0	670	D/I	Field Visit	Pressure	
CCGC_0044	0.5	446	D/I	Field Visit	Pressure	
CCGC_0042	1.0	530	D/I	Field Visit	Pressure	
CCGC_0068	0.5	416	D	Field Visit	Pressure	
CCGC_0069	0.9	595	D/I	Field Visit	Pressure	
CCGC_0071	2.0	512	D/I	Field Visit	Pressure	
CCGC_0040	50.0	544	D/I	Field Visit	Forebay	
CCGC_0042	10.0	410	D/I	Field Visit	Forebay	
CCGC_0138	690.0	640		Field Visit	East Side	
CCGC_0031	3.0	700	D/I	Field Visit	Pressure	
CCGC_0032	174.0	700	D/I	Field Visit	Pressure	
CCGC_0034	17.0	600	D/I	Field Visit	East Side	
CCGC_0036	2.0	600	D	Field Visit	Pressure	
CCGC_0038	3.0	580	D/I	Field Visit	Pressure	
CCGC_0043	98.0	608	D/I	Field Visit	East Side	
CCGC_0139	191.0	472	D/I	Field Visit	East Side	
CCGC_0127	2.0	780	D/I	Field Visit	Pressure	
CCGC_0128	2.0	780	D/I	Field Visit	Pressure	
CCGC_0126	1.0	1010	D/I	Field Visit	East Side	
CCGC_0007	82.7	460	D/I	Field Visit; enOI	Pressure	
CCGC_0136	10.2	589	D	Field Visit; USGS-NWIS; USGS-GAP	Langley	
CCGC_0140	4.7	660	D	GAP	Forebay	
San Jérardo deep PW	102.5	440	Unknown	LLNL	Forebay	
361910121184801	1.2	410	D	USGS-GAP	Forebay	
361941121153701	0.9	670	D	USGS-GAP	Forebay	
364337121402601	119.6	450	D	USGS-GAP	Pressure	
363552121304201	64.0	608		USGS-NWIS	East Side	
364111212410701	62.7	430		USGS-NWIS	Pressure	
364757121373301	0.1	472	Unknown	USGS-NWIS	Langley	
361900121160001	8.2	883	Unknown	USGS-NWIS; GAMA	Forebay	
362800121220001	4.5	830	Unknown	USGS-NWIS; GAMA	Forebay	
363618121381901	8.4	490	Unknown	USGS-NWIS; GAMA	Pressure	

Well Name	Average NO3	Well Depth	Use	Source	Reason for Exclusion	Basin
363901121375201	51.5	524	Unknown	USGS-NWIS; GAMA	Well Depth > 400	Pressure East Side
364100121360001	7.3	810	Unknown	USGS-NWIS; GAMA	Well Depth > 400	East Side
36415121384701	17.1	668	Unknown	USGS-NWIS; GAMA	Well Depth > 400	East Side
36421121391701	3.6	728	Obs	USGS-NWIS; GAMA	Well Depth > 400	East Side
36421121391702	4.2	610	Obs	USGS-NWIS; GAMA	Well Depth > 400	East Side
36421121391703	6.1	498	Obs	USGS-NWIS; GAMA	Well Depth > 400	East Side
364357121375701	31.3	619	Unknown	USGS-NWIS; GAMA	Well Depth > 400	East Side
364500121480001	0.1	1364	Unknown	USGS-NWIS; GAMA	Well Depth > 400	Pressure Langley
364600121430001	3.0	640	Unknown	USGS-NWIS; GAMA	Well Depth > 400	Pressure Langley
364800121370001	6.7	500	Unknown	USGS-NWIS; GAMA	Well Depth > 400	Pressure Langley
365307121380601	81.4	700	D	USGS-NWIS; USGS-GAP	Well Depth > 400	Pressure Forebay
365718121302001	220.0	700	D	USGS-NWIS; USGS-GAP	Well Depth > 400	Pressure Forebay
364117121411401	44.2	500	D	USGS-NWIS; USGS-GAP	Well Depth > 400	Pressure Forebay
AG WELL {1}	19.9	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL {12}	24.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL {13}	6.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL {14}	12.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL {15}	51.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
AG WELL {2}	13.7	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL {3}	26.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL {4}	45.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL {5}	276.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL {6}	59.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL {8}	9.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL {9}	7.3	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
NEW AG	20.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
OLD AG	197.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
1	144.7	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
AW	3.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AW 1 {1}	2.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AW 1 {2}	5.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AW 1 {3}	1.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AW 2 {1}	2.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AW 2 {2}	2.7	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AW 2 {3}	15.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AW 3	4.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELL_SU	16.3	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
WELL 1	156.5	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
WELL 2	48.0	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
LONO14_01	69.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
LONO14_02	199.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
LONO14_RES	95.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
AG_WELL_YG	226.1	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side

Well Name	Average NO3	Well Depth	Use	Source	Reason for Exclusion	Basin
SIP 1	2.5	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
ABRAMS	9.7	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
ALTURAS	0.4	-	1	eNOI	Irrigation well with Unknown Well Depth	Forebay
BINSACCA	13.7	-	1	eNOI	Irrigation well with Unknown Well Depth	Forebay
CAYMUS	7.5	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
RIVER 1	45.2	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG	44.1	-	1	eNOI	Irrigation well with Unknown Well Depth	Forebay
WELL #1 ELECTRI	15.0	-	1	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
FC NORTH	14.2	-	1	eNOI	Irrigation well with Unknown Well Depth	Forebay
FC SOUTH	92.0	-	1	eNOI	Irrigation well with Unknown Well Depth	Forebay
WELL N18	7.8	-	1	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG_WELL_C	2.0	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELL_FS	215.1	-	1	eNOI	Irrigation well with Unknown Well Depth	East Side
AG_WELL_PR	5.9	-	1	eNOI	Irrigation well with Unknown Well Depth	East Side
AG WELL (3)	13.5	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
ALISAL 2	76.2	-	1	eNOI	Irrigation well with Unknown Well Depth	Forebay
ALISAL 3	70.9	-	1	eNOI	Irrigation well with Unknown Well Depth	East Side
WELL (1)	134.6	-	1	eNOI	Irrigation well with Unknown Well Depth	East Side
WELL (2)	27.0	-	1	eNOI	Irrigation well with Unknown Well Depth	Langley
WELL (3)	0.2	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
LA REINA	20.7	-	1	eNOI	Irrigation well with Unknown Well Depth	Forebay
LA REINA MAIN W	19.8	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
RIVER RD	13.8	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG WELL 1 (1)	10.2	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG WELL 1 (2)	0.4	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG WELL 1 (3)	82.8	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG WELL 1 (4)	9.7	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG WELL 1 (5)	10.6	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG WELL 1 (6)	154.1	-	1	eNOI	Irrigation well with Unknown Well Depth	East Side
AG WELL 2 (1)	5.3	-	1	eNOI	Irrigation well with Unknown Well Depth	East Side
AG WELL 2 (2)	58.5	-	1	eNOI	Irrigation well with Unknown Well Depth	East Side
AG WELL 2 (3)	4.0	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG WELL 2 (4)	5.8	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG WELL 2 (5)	2.7	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG WELL 3	71.7	-	1	eNOI	Irrigation well with Unknown Well Depth	East Side
AG WELL 5	54.0	-	1	eNOI	Irrigation well with Unknown Well Depth	Forebay
WELL	99.9	-	1	eNOI	Irrigation well with Unknown Well Depth	Forebay
WELL 2	22.3	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_AMARAL	11.4	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELLSB	22.5	-	1	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELL9A	23.8	-	1	eNOI	Irrigation well with Unknown Well Depth	East Side
AG_WELL_EN	2.4	-	1	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
WE-3	12.6	-	1	eNOI	Irrigation well with Unknown Well Depth	

Well Name	Average NO3	Well Depth	Use	Source	Reason for Exclusion	Basin
AG_WELL_SV	180.0	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
ALBERTONI AW 1	10.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
ALBERTONI AW 2	65.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
HOME AW 1	32.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
HOME AW 2	14.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
JOHNSON AW 1	60.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
JOHNSON AW 2	28.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
JOHNSON DW 1	40.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
LOS COCHES AW 1	148.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
LOS COCHES AW 2	164.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
SKY RICH AW 1	9.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
SKY RICH AW 2	70.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
ZABAIA AW 1	111.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
ZABAIA AW 2	10.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
ZABAIA AW 3	216.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG WELL	158.0	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
WELL	1.3	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
WELL 5	6.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
WELL #1	104.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
WELL 1(1)	14.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
WELL 1 (2)	16.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
WELL 1 (3)	16.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
WELL 2	3.3	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AIRPORT WELL 7	12.9	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
ALANS VINE WELL	127.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
ALTA LOMA 7	12.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
ARROYO LOMA 7	12.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
CARMEL MAIN	8.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
CASA GRANDE MAI	27.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
ESCOLLE	52.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
GARCIA MAIN	11.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
HOBSON 9	91.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
KRISTY 22	84.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
LAGO 7	12.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
LOS OSITOS 8A	146.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
MARSINO 22	84.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
MCINTYRE	44.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
MISSION	23.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
MONROE CANYON 7	12.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
QUAIL RUN WELL	136.4	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
R. LEGADO 15	113.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
RANCHO SOLO MAI	28.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
RICKS 14	80.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley

Well Name	Average NO3	Well Depth	Use	Source	Reason for Exclusion	Basin
SUNRISE MAIN 2	3.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
VENTANA SOUTH	1.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
VICTORIA 7	12.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
D-5	22.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
T-4	32.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
AG_BUARSC	14.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG_DOID21	18.7	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG_GARINA4	120.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_HOMES	14.7	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
AG_MCDUG3	35.3	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_MORISS	129.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG_PORTO6	80.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_SALMIN7	120.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG_SARG7	113.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_VAUGHN3	55.1	-	-	eNOI	Irrigation well with Unknown Well Depth	pressure
AG_WILL28	6.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG_WIL35	2.9	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WILLS1	3.9	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WILL72	24.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
HUNTER WELL 1	4.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
JENSEN WELL 3	0.9	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
JOHNSON WELL 4	23.9	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
WELL (1)	261.7	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
WELL (2)	80.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
WELL	0.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
WELL #2	3.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELL_OS	29.7	-	-	eNOI	Irrigation well with Unknown Well Depth	Langley
AG_WELL_RE	7.2	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
WELL	2.2	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
AG WELL	20.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
WELL (1)	1.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
WELL (2)	97.7	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
WINDMILL	0.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
KC RIVER #7	39.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
AW	1.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
24 ACRE	2.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
CAT	3.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
DIESEL	8.6	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
E PUMP	29.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
FORD	1.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
RUTHYS	10.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
AG WELL	9.7	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley
HENRY	8.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Upper Valley

Well Name	Average NO3	Well Depth	Use	Source	Reason for Exclusion	Basin
AG_CUCINA	34.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELL1	6.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELL2	1.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELL3	2.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELL4	1.9	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELL5	2.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AG_WELL	118.2	Langley	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
RSSLBGWL	20.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
RSSLSMWL	144.7	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
AIRPORT	174.0	East Side	-	eNOI	Irrigation well with Unknown Well Depth	East Side
AG_GIACOMA	3.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
AG_MERIDIAN	20.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
NORT_WELL2	31.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
NORT_WELL3	32.2	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
WELL	0.9	-	-	eNOI	Irrigation well with Unknown Well Depth	East Side
WELL_1	78.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
WELL	167.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
PRISON WELL	39.5	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
BRAMMERS WELL	33.2	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
FANOE WELL_1	48.7	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
HOME WELL	75.3	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
LUCHESSA WELL_1	42.7	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
RIANDA WELL_1	42.3	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
RODDICK WELL_2	9.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
SALMINA WELL	12.4	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
THOMPSON WELL	51.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
ANDERSON IRR WELL	17.3	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
BALEM WELL	8.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
BASSI WELL_1	50.3	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
BINSACCA WELL_1	81.3	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
MANN WELL_3	12.0	-	-	eNOI	Irrigation well with Unknown Well Depth	Pressure
MCCLASKEY WELL	30.1	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
VAUGHAN HM WELL	5.8	-	-	eNOI	Irrigation well with Unknown Well Depth	Forebay
Penny_Irr	6.0	East Side	-	Field Visit	Irrigation well with Unknown Well Depth	East Side
CCGC_0021	12.0	-	-	Field Visit	Irrigation well with Unknown Well Depth	East Side
CCGC_0483	16.0	-	-	Field Visit	Irrigation well with Unknown Well Depth	Forebay
CCGC_0022	317.0	D/I	-	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
CCGC_0393	122.0	D/I	-	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
CCGC_0110	0.5	D/I	-	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
CCGC_0182	0.5	D/I	-	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
CCGC_0183	20.0	D/I	-	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
CSCC_0505	186.0	D/I	-	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
CSCC_0043	143.5	D/I	-	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth

Basin	Well Name	Average NO _x	Well Depth	Use	Source	Reason for Exclusion
Forebay	CCGC_0044	379.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Forebay	CCGC_0049	57.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Pressure	CCGC_0117	0.5	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Pressure	CCGC_0120	13.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Pressure	CCGC_0441	1.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Pressure	CCGC_0113	60.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
East Side	CCGC_0115	172.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
East Side	CCGC_0116	174.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
East Side	CCGC_0041	28.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
East Side	CCGC_0061	237.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
East Side	CCGC_0496	23.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Pressure	CCGC_0159	9.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Forebay	CCGC_0174	78.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Forebay	CCGC_0173	166.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Forebay	CCGC_0484	46.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Forebay	CCGC_0179	105.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Pressure	CCGC_0023	5.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Pressure	CCGC_0406	12.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Pressure	CCGC_0206	162.0	D/I	Field Visit	Domestic/Irrigation well with Unknown Well Depth	Domestic/Irrigation well with Unknown Well Depth
Pressure	AG DOM	53.3	D/I	Provided Lab Data; eHDI	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	MW-1	150.0	Obs	GAMA	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	MW-10	0.5	Obs	GAMA	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	MW-2	386.0	50	GAMA	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	MW-3	0.7	Obs	GAMA	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	MW-4	10.9	Obs	GAMA	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	MW-6	3.1	Obs	GAMA	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	MW-7	0.4	Obs	GAMA	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	MW-8	16.9	Obs	GAMA	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	MW-9	5.6	Obs	GAMA	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	P-1	2535.0	21	Obs	GAMA	Regulated clean-up site contaminated with fertilizer
Pressure	P-2	2102.5	21	Obs	GAMA	Regulated clean-up site contaminated with fertilizer
Pressure	P-3	0.5	Obs	GAMA	Regulated clean-up site contaminated with fertilizer	Regulated clean-up site contaminated with fertilizer
Pressure	P-5	490.3	Obs	GAMA	Regulated clean-up site contaminated with NQ3	Regulated clean-up site contaminated with NQ3
Pressure	P-7	7.6	Obs	GAMA	Regulated clean-up site contaminated with NQ3	Regulated clean-up site contaminated with NQ3
Pressure	P-9	10.0	Obs	GAMA	Regulated clean-up site contaminated with NQ3	Regulated clean-up site contaminated with NQ3
Pressure	W-10	49.4	Obs	GAMA	Regulated clean-up site contaminated with NQ3	Regulated clean-up site contaminated with NQ3
Pressure	OW-1	55.0	80	Obs	GAMA	Regulated clean-up site near site contaminated with fertilizer
Pressure	OW-2	455.9	80	Obs	GAMA	Regulated clean-up site near site contaminated with fertilizer
Pressure	OW-4	59.9	84	Obs	GAMA	Regulated clean-up site near site contaminated with fertilizer
Pressure	OW-5	619.9	82	Obs	GAMA	Regulated clean-up site near site contaminated with fertilizer
Pressure	MW-1	253.3	45	Obs	GAMA	Regulated clean-up site near site contaminated with fertilizer
Pressure	MW-2	0.5	Obs	GAMA	Regulated clean-up site near site contaminated with fertilizer	Regulated clean-up site near site contaminated with fertilizer
Pressure	MW-3S	0.4	Obs	GAMA	Regulated clean-up site near site contaminated with fertilizer	Regulated clean-up site near site contaminated with fertilizer

Table B3. Sampled data points excluded due to large less than or greater than qualifier.

Well Name	Basin	Well Depth	Sample Date	Constituent	Qualifier	Result	Units	Use	Source
2701676-001	Upper Valley		6/20/2002	NO3	<	10	MG/L	Unknown	GAMA
2702444-001	Pressure		5/23/2005	NO3	<	16	MG/L	Unknown	GAMA
MW-3 (18)	East Side		2/2/2006	NO3	>	67.31	MG/L	Observation	GAMA
MW-6 (13)	East Side		2/2/2006	NO3	>	61.11	MG/L	Observation	GAMA
OW-1	Pressure	80	10/3/2007	NO3	>	49.5	MG/L	Observation	GAMA
OW-1	Pressure	80	4/1/2009	NO3	>	67.05	MG/L	Observation	GAMA
OW-2	Pressure	80	10/3/2007	NO3	>	522	MG/L	Observation	GAMA
OW-2	Pressure	80	4/1/2009	NO3	>	540	MG/L	Observation	GAMA
OW-4	Pressure	84	10/3/2007	NO3	>	63.9	MG/L	Observation	GAMA
OW-4	Pressure	84	4/1/2009	NO3	>	61.2	MG/L	Observation	GAMA
OW-5	Pressure	82	10/3/2007	NO3	>	432.45	MG/L	Observation	GAMA
OW-5	Pressure	82	4/1/2009	NO3	>	1012.5	MG/L	Observation	GAMA

Appendix C – Quality Assurance and Quality Control

Field Blanks

Field blanks detect possible constituent sources contributed from sampling methods and equipment. Examples include, but are not limited to, improperly cleaned sampling equipment, persistent airborne constituents in the sampling environment, and constituent sources in the sample containers. Fourteen field blanks were collected.²

Potassium, alkalinity, calcium, sodium, nitrate as NO₃, nitrate + nitrite as N, nitrite as N, bicarbonate, and sulfate were detected in the field blanks. Detected concentrations were less than or equal to the PQL in 11 samples and above the PQL in three samples. Calcium was detected at a concentration of 2 mg/L in one field blank, which is above the PQL of 1 mg/L. NO₃+NO₂ as N was detected at concentrations of 0.2 and 0.3 mg/L, which are both above the PQL of 0.1 mg/L. NO₃ as N was detected at a concentration of 0.2 mg/L, which is above the PQL of 0.1 mg/L. The table below summarizes detected values of nitrate species in the field blanks. Only three detected concentrations exceed the PQL.

² Field blanks were collected by pumping deionized water through a length of clean tubing. Sample bottles were filled, preserved, stored, and transported using the same procedures as used for the well water samples.

Table C1. Concentrations of NO₃, NO₃ as N, NO₃+NO₂ as N, and NO₂ as N in the field blanks.

Sample ID	Date	NO ₃ (mg/L)	NO ₃ as N (mg/L)	NO ₃ +NO ₂ as N (mg/L)	NO ₂ as N (mg/L)
	PQL	1	0.1	0.1	0.1
CCGC_0035	10/21/2013	ND	ND	ND	ND
CCGC_0043	10/22/2013	ND	ND	ND	ND
CCGC_0055	10/23/2013	ND	ND	ND	ND
CCGC_0028	10/24/2013	ND	ND	ND	ND
CCGC_0013	10/25/2013	ND	ND	ND	ND
CCGC_0107	3/10/2014	ND	ND	0.1	ND
CCGC_0158	3/11/2014	ND	ND	ND	ND
CCGC_0121	3/12/2014	ND	ND	0.1	ND
CCGC_0169	3/13/2014	ND	ND	0.1	0.1
CCGC_0136	3/14/2014	ND	ND	0.1	0.1
CCGC_0194	3/19/2014	ND	ND	0.2	ND
Penny_Irr	7/15/2014	ND	ND	ND	ND
Clausen_D	7/17/2014	ND	ND	ND	ND
CCGC_0178	8/27/2014	1	0.2	0.3	ND

Field Duplicates

Duplicates monitor matrix consistency or heterogeneity. Fourteen field duplicates were collected. Most duplicate sample results (99 percent) agreed, had differences within 10-percent, or had differences within the PQL (Practical Quantitation Limit) of the constituents analyzed. Of the remaining sample duplicate results, variations could be attributed to lab analytical variability or constituent sources introduced in the laboratory, field, or sampling equipment. The following table lists the sample duplicates and the percent differences for nitrate species. The differences in NO₂ as N concentrations for the RIVERR1 sample and duplicate exceed 10-percent, but have differences within the PQL of 0.1 mg/L. All other nitrate species concentration differences were less than 10-percent.

Table C2. Sample and duplicate NO₃, NO₃ as N, NO₃+NO₂ as N, and NO₂ as N concentrations and percent differences.

Sample ID	Date	NO ₃ (mg/L)	NO ₃ as N (mg/L)	NO ₃ +NO ₂ as N (mg/L)	NO ₂ as N (mg/L)
CCGC_0035	10/21/2013	65	14.6	15	0.4
CCGC_0035	10/21/2013	65	14.6	15	0.4
Percent Difference		0.0%	0.0%	0.0%	0.0%
CCGC_0043	10/22/2013	142	32.1	32.4	0.3
CCGC_0043	10/22/2013	145	32.7	33	0.3
Percent Difference		2.1%	1.9%	1.8%	0.0%
CCGC_0045	10/23/2013	4	0.8	1.1	0.3
CCGC_0045	10/23/2013	4	0.8	1.1	0.3
Percent Difference		0.0%	0.0%	0.0%	0.0%
CCGC_0028	10/24/2013	106	23.9	24.2	0.3
CCGC_0028	10/24/2013	106	24	24.4	0.3
Percent Difference		0.0%	0.4%	0.8%	0.0%

Sample ID	Date	NO ₃ (mg/L)	NO ₃ as N (mg/L)	NO ₃ +NO ₂ as N (mg/L)	NO ₂ as N (mg/L)
CCGC_0013	10/25/2013	2	0.5	0.8	0.3
CCGC_0013	10/25/2013	2	0.5	0.8	0.3
Percent Difference		0.0%	0.0%	0.0%	0.0%
CCGC_0107	3/10/2014	486	110	110	ND
CCGC_0107	3/10/2014	486	110	110	ND
Percent Difference		0.0%	0.0%	0.0%	0.0%
CCGC_0158	3/11/2014	62	14.1	14.3	0.2
CCGC_0158	3/11/2014	63	14.1	14.4	0.2
Percent Difference		1.6%	0.0%	0.7%	0.0%
CCGC_0121	3/12/2014	209	47.2	47.3	0.1
CCGC_0121	3/12/2014	214	48.3	48.4	0.1
Percent Difference		2.4%	2.3%	2.3%	0.0%
CCGC_0169	3/13/2014	20	4.6	5	0.4
CCGC_0169	3/13/2014	20	4.6	5	0.4
Percent Difference		0.0%	0.0%	0.0%	0.0%
CCGC_0136	3/14/2014	10	2.3	2.6	0.4
CCGC_0136	3/14/2014	10	2.3	2.6	0.3
Percent Difference		0.0%	0.0%	0.0%	28.6%
CCGC_0194	3/19/2014	454	100.5	102.6	ND
CCGC_0194	3/19/2014	454	100.8	102.5	ND
Percent Difference		0.0%	0.3%	0.1%	0.0%
Penny_Irr	7/15/2014	6	1.3	1.6	0.3
Penny_Irr	7/15/2014	6	1.3	1.6	0.3
Percent Difference		0.0%	0.0%	0.0%	0.0%
Clausen_D	7/17/2014	25	5.6	5.9	0.3
Clausen_D	7/17/2014	25	5.6	5.9	0.3
Percent Difference		0.0%	0.0%	0.0%	0.0%
CCGC_0178	8/27/2014	45	10.2	10.6	0.4
CCGC_0178	8/27/2014	45	10.2	10.6	0.4
Percent Difference		0.0%	0.0%	0.0%	0.0%

Anion-Cation Charge Balance

Anion-cation charge balance was calculated using concentrations of the major anions and cations in milliequivalents per liter (meq/L). The difference between the two sums was calculated as a percentage:

$$\frac{\text{Anions} - \text{Cations}}{\text{Anions} + \text{Cations}} \times 100$$

We use +/- 5 percent as a guide for an acceptable percent difference. The cation/anion balance difference exceeded 5 percent for 66 of 247 samples (27 %). The results are summarized in the following table. We have inquired with the laboratory to look into samples that exceed 10 percent. We are awaiting the laboratory's response.

Table C3. Sum cations and anions and cation/anion balance.

Sample ID	Date	Sum Cations (meq/L)	Sum Anions (meq/L)	Anion/Cation balance (% difference)	Use	Basin
CCGC_0005	10/21/2013	12.43	12.19	1.0%	D	East Side
CCGC_0007	10/21/2013	6.61	6.47	1.1%	D/I	East Side
CCGC_0009	10/21/2013	5.89	5.72	1.4%	D	East Side
CCGC_0010	10/21/2013	26.00	25.24	1.5%	D	Pressure
CCGC_0012	10/21/2013	9.85	9.73	0.6%	D	Pressure
CCGC_0017	10/21/2013	22.78	21.90	2.0%	D	East Side
CCGC_0018	10/21/2013	11.71	11.55	0.7%	D	East Side
CCGC_0020	10/21/2013	10.96	10.75	1.0%	D	Pressure
CCGC_0023	10/21/2013	7.30	7.34	-0.2%	D/I	Pressure
CCGC_0035	10/21/2013	19.24	18.59	1.7%	D	Pressure
CCGC_0035	10/21/2013	19.16	18.57	1.5%	D	Pressure
CCGC_0054	10/21/2013	22.67	21.75	2.1%	D	Pressure
CCGC_0060	10/21/2013	6.77	6.61	1.2%	D	Pressure
CCGC_0069	10/21/2013	12.47	12.17	1.2%	D/I	Pressure
CCGC_0070	10/21/2013	10.95	10.93	0.1%	D	Pressure
CCGC_0004	10/22/2013	7.29	6.83	3.2%	D	East Side
CCGC_0008	10/22/2013	21.71	19.53	5.3%	D	Forebay
CCGC_0016	10/22/2013	11.44	10.97	2.1%	D	Upper Valley
CCGC_0031	10/22/2013	17.49	16.31	3.5%	D/I	Pressure
CCGC_0033	10/22/2013	11.79	11.09	3.1%	D	East Side
CCGC_0034	10/22/2013	8.24	7.85	2.5%	D/I	East Side
CCGC_0036	10/22/2013	7.79	7.44	2.3%	D	Pressure
CCGC_0037	10/22/2013	30.89	29.71	1.9%	D	Pressure
CCGC_0038	10/22/2013	8.12	8.00	0.8%	D/I	Pressure
CCGC_0043	10/22/2013	18.25	16.39	5.4%	D/I	Forebay
CCGC_0043	10/22/2013	17.99	16.58	4.1%	D/I	Forebay
CCGC_0044	10/22/2013	39.91	37.11	3.6%	D/I	Forebay
CCGC_0064	10/22/2013	5.51	5.30	2.0%	D/I	Forebay
CCGC_0065	10/22/2013	26.60	24.75	3.6%	D/I	Upper Valley
CCGC_0066	10/22/2013	11.96	11.34	2.6%	D/I	Upper Valley
CCGC_0068	10/22/2013	20.40	19.45	2.4%	D	Pressure
CCGC_0014	10/23/2013	19.71	18.01	4.5%	D	Forebay
CCGC_0045	10/23/2013	6.49	5.92	4.6%	D/I	Pressure
CCGC_0045	10/23/2013	6.49	5.94	4.4%	D/I	Pressure
CCGC_0046	10/23/2013	6.49	6.00	3.9%	D	Pressure
CCGC_0047	10/23/2013	6.74	6.36	2.9%	D	Pressure
CCGC_0048	10/23/2013	7.55	7.07	3.3%	D/I	Pressure
CCGC_0049	10/23/2013	15.43	14.19	4.2%	D/I	Forebay
CCGC_0052	10/23/2013	19.71	18.60	2.9%	D	Forebay
CCGC_0053	10/23/2013	54.86	50.65	4.0%	D	Forebay
CCGC_0055	10/23/2013	22.23	20.23	4.7%	D	East Side
CCGC_0056	10/23/2013	20.60	18.73	4.7%	D	Pressure
CCGC_0057	10/23/2013	14.42	13.43	3.6%	D	Pressure
CCGC_0059	10/23/2013	14.13	12.96	4.3%	D	Pressure
CCGC_0061	10/23/2013	23.94	22.51	3.1%	D/I	Forebay
CCGC_0062	10/23/2013	5.26	4.86	4.0%	D	Upper Valley
CCGC_0063	10/23/2013	18.88	17.38	4.2%	D	Forebay
CCGC_0072	10/23/2013	4.28	4.11	2.0%	D/I	Forebay
CCGC_0074	10/23/2013	16.31	15.16	3.7%	D/I	Forebay
CCGC_0075	10/23/2013	18.93	17.49	4.0%	D/I	Forebay
CCGC_0001	10/24/2013	11.97	10.74	5.4%	D	Pressure
CCGC_0002	10/24/2013	16.55	15.00	4.9%	D	Forebay

Sample ID	Date	Sum Cations (meq/L)	Sum Anions (meq/L)	Anion/Cation balance (% difference)	Use	Basin
CCGC_0003	10/24/2013	25.12	22.54	5.4%	D	Forebay
CCGC_0019	10/24/2013	6.15	5.74	3.5%	D	Forebay
CCGC_0024	10/24/2013	6.07	5.60	4.0%	D	Forebay
CCGC_0025	10/24/2013	9.62	8.82	4.3%	D	Forebay
CCGC_0026	10/24/2013	5.18	4.77	4.2%	D	Forebay
CCGC_0027	10/24/2013	8.45	7.86	3.6%	D/I	Forebay
CCGC_0028	10/24/2013	10.29	9.45	4.2%	D	Forebay
CCGC_0028	10/24/2013	10.34	9.42	4.6%	D	Forebay
CCGC_0029	10/24/2013	4.67	4.29	4.2%	D	Forebay
CCGC_0030	10/24/2013	4.00	3.71	3.7%	D	Forebay
CCGC_0040	10/24/2013	12.61	11.42	5.0%	D/I	Forebay
CCGC_0041	10/24/2013	8.31	7.62	4.3%	D/I	Forebay
CCGC_0042	10/24/2013	5.27	4.98	2.9%	D/I	Forebay
CCGC_0050	10/24/2013	7.47	8.02	-3.5%	D/I	Forebay
CCGC_0051	10/24/2013	4.91	4.71	2.1%	D	Forebay
CCGC_0006	10/25/2013	17.62	15.95	5.0%	D	Forebay
CCGC_0011	10/25/2013	9.58	8.84	4.0%	D	Forebay
CCGC_0013	10/25/2013	10.49	9.73	3.7%	D	Upper Valley
CCGC_0013	10/25/2013	10.53	9.71	4.1%	D	Upper Valley
CCGC_0015	10/25/2013	30.11	27.32	4.9%	D	Forebay
CCGC_0021	10/25/2013	7.03	6.53	3.7%	D/I	East Side
CCGC_0022	10/25/2013	27.17	24.73	4.7%	I	East Side
CCGC_0032	10/25/2013	25.11	23.01	4.4%	D/I	Pressure
CCGC_0039	10/25/2013	10.32	9.41	4.6%	D	Pressure
CCGC_0058	10/25/2013	8.05	7.55	3.2%	D	Upper Valley
CCGC_0067	10/25/2013	8.06	7.43	4.1%	D	Forebay
CCGC_0071	10/25/2013	6.16	5.61	4.7%	D/I	Pressure
CCGC_0073	10/25/2013	4.98	4.90	0.9%	D/I	Forebay
Well21_Irr	1/10/2014	6.46	6.66	-1.5%	I	East Side
0489_D/I	1/22/2014	2.42	2.50	-1.6%	D/I	Langley
Penny_Irr	1/23/2014	6.41	6.76	-2.6%	I	East Side
Clausen1_I	1/23/2014	5.72	6.04	-2.8%	I	Upper Valley
Clausen_D	1/23/2014	6.33	6.77	-3.4%	D	Upper Valley
CCGC_0109	3/10/2014	5.11	5.04	0.7%	D	Pressure
CCGC_0146	3/10/2014	10.82	10.15	3.2%	D	Pressure
CCGC_0142	3/10/2014	16.94	15.65	3.9%	D	Forebay
CCGC_0143	3/10/2014	8.82	8.04	4.7%	D	Forebay
CCGC_0144	3/10/2014	12.38	11.86	2.1%	D	Forebay
CCGC_0145	3/10/2014	9.90	9.50	2.1%	D	Pressure
CCGC_0107	3/10/2014	23.84	22.55	2.8%	D	East Side
CCGC_0107	3/10/2014	23.80	21.00	6.3%	D	East Side
CCGC_0112	3/10/2014	18.18	16.60	4.5%	D	Pressure
CCGC_0111	3/10/2014	9.06	8.74	1.8%	D	Pressure
CCGC_0110	3/10/2014	20.41	18.83	4.0%	D/I	Pressure
CCGC_0150	3/11/2014	7.86	6.76	7.6%	D	Forebay
CCGC_0113	3/11/2014	14.67	14.12	1.9%	D/I	Pressure
CCGC_0118	3/11/2014	18.27	15.64	7.7%	D	Pressure
CCGC_0155	3/11/2014	12.83	11.19	6.8%	D	Forebay
CCGC_0163	3/11/2014	61.01	53.98	6.1%	D	Upper Valley
CCGC_0152	3/11/2014	8.34	7.42	5.9%	D	Forebay
CCGC_0153	3/11/2014	60.58	52.11	7.5%	D	Upper Valley
CCGC_0162	3/11/2014	8.88	7.94	5.6%	D	Forebay
CCGC_0164	3/11/2014	19.64	17.32	6.3%	D	Forebay

Sample ID	Date	Sum Cations (meq/L)	Sum Anions (meq/L)	Anion/Cation balance (% difference)	Use	Basin
CCGC_0157	3/11/2014	21.83	18.93	7.1%	D	Forebay
CCGC_0158	3/11/2014	16.01	14.00	6.7%	D	Forebay
CCGC_0158	3/11/2014	16.00	14.06	6.4%	D	Forebay
CCGC_0156	3/11/2014	21.28	18.09	8.1%	D	Forebay
CCGC_0114	3/11/2014	14.85	13.96	3.1%	D	Pressure
CCGC_0115	3/11/2014	11.52	10.16	6.3%	D/I	East Side
CCGC_0116	3/11/2014	11.48	10.21	5.9%	D/I	East Side
CCGC_0117	3/11/2014	7.42	6.56	6.2%	D/I	Pressure
CCGC_0120	3/11/2014	15.57	13.52	7.1%	D/I	Pressure
CCGC_0178	3/12/2014	8.97	7.69	7.7%	D	East Side
CCGC_0121	3/12/2014	14.31	12.43	7.0%	D	East Side
CCGC_0121	3/12/2014	14.36	12.66	6.3%	D	East Side
CCGC_0165	3/12/2014	17.88	15.78	6.2%	D	Forebay
CCGC_0159	3/12/2014	6.45	5.68	6.4%	D/I	Pressure
CCGC_0161	3/12/2014	9.82	8.95	4.7%	D	Forebay
CCGC_0160	3/12/2014	10.44	9.20	6.3%	D	Forebay
CCGC_0127	3/12/2014	5.67	4.92	7.1%	D/I	Pressure
CCGC_0128	3/12/2014	5.50	4.69	7.9%	D/I	Pressure
CCGC_0126	3/12/2014	5.48	4.78	6.8%	D/I	Pressure
CCGC_0122	3/12/2014	19.44	17.25	6.0%	D	Pressure
CCGC_0125	3/12/2014	10.56	8.99	8.0%	D	East Side
CCGC_0179	3/12/2014	18.71	16.25	7.0%	D/I	Forebay
CCGC_0180	3/12/2014	7.75	6.71	7.1%	D	Upper Valley
CCGC_0181	3/12/2014	8.35	7.32	6.6%	D	Upper Valley
CCGC_0123	3/12/2014	28.51	24.65	7.3%	D	Pressure
CCGC_0129	3/12/2014	8.71	7.65	6.5%	D	Langley
CCGC_0151	3/12/2014	9.46	8.40	5.9%	D	Forebay
CCGC_0124	3/12/2014	11.41	9.96	6.8%	D	East Side
CCGC_0135	3/13/2014	9.42	8.65	4.2%	D	Pressure
CCGC_0134	3/13/2014	14.23	12.65	5.9%	D	Pressure
CCGC_0133	3/13/2014	8.71	8.27	2.6%	D	Pressure
CCGC_0184	3/13/2014	8.34	7.31	6.6%	D	Pressure
CCGC_0185	3/13/2014	10.84	9.60	6.1%	D	Pressure
CCGC_0182	3/13/2014	5.43	4.55	8.8%	D/I	Pressure
CCGC_0168	3/13/2014	11.53	10.31	5.6%	D	Upper Valley
CCGC_0166	3/13/2014	6.41	5.96	3.7%	D	Upper Valley
CCGC_0170	3/13/2014	43.91	38.48	6.6%	D	Upper Valley
CCGC_0169	3/13/2014	6.04	5.14	8.0%	D	Upper Valley
CCGC_0169	3/13/2014	5.71	5.16	5.0%	D	Upper Valley
CCGC_0167	3/13/2014	15.44	13.76	5.8%	D	Upper Valley
CCGC_0183	3/13/2014	16.41	13.82	8.6%	D/I	Pressure
CCGC_0131	3/13/2014	19.66	17.48	5.9%	D	Pressure
CCGC_0171	3/13/2014	51.17	45.13	6.3%	D	Upper Valley
CCGC_0172	3/13/2014	28.43	25.80	4.9%	D	Upper Valley
CCGC_0187	3/14/2014	26.77	21.84	10.1%	D	Forebay
CCGC_0174	3/14/2014	15.75	14.46	4.3%	D/I	Forebay
CCGC_0173	3/14/2014	30.44	25.18	9.5%	D/I	Forebay
CCGC_0175	3/14/2014	24.07	18.12	14.1%	D	Forebay
CCGC_0177	3/14/2014	19.18	15.81	9.6%	D	Forebay
CCGC_0176	3/14/2014	20.89	18.32	6.6%	D	Forebay
CCGC_0186	3/14/2014	14.46	11.95	9.5%	D	Forebay
CCGC_0140	3/14/2014	6.52	5.53	8.2%	D	East Side
CCGC_0136	3/14/2014	10.92	9.26	8.2%	D	Pressure

Sample ID	Date	Sum Cations (meq/L)	Sum Anions (meq/L)	Anion/Cation balance (% difference)	Use	Basin
CCGC_0136	3/14/2014	10.87	9.33	7.6%	D	Pressure
CCGC_0137	3/14/2014	9.07	8.17	5.2%	D	Pressure
CCGC_0141	3/14/2014	4.90	4.28	6.7%	D	East Side
CCGC_0138	3/14/2014	33.40	29.89	5.5%	I	East Side
CCGC_0139	3/14/2014	11.19	10.01	5.6%	D/I	East Side
CCGC_0191	3/19/2014	12.65	11.70	3.9%	D	Forebay
CCGC_0193	3/19/2014	26.30	24.25	4.0%	D	Pressure
CCGC_0197	3/19/2014	4.70	6.28	-14.4%	D	Forebay
CCGC_0188	3/19/2014	10.63	9.91	3.5%	D	Forebay
CCGC_0207	3/19/2014	8.79	8.26	3.2%	D	Forebay
CCGC_0195	3/19/2014	20.71	19.24	3.7%	D	Forebay
CCGC_0206	3/19/2014	12.50	11.68	3.4%	D/I	Forebay
CCGC_0194	3/19/2014	18.67	18.51	0.4%	D	East Side
CCGC_0194	3/19/2014	19.69	18.53	3.0%	D	East Side
CCGC_0189	3/19/2014	4.70	4.34	4.0%	D	Forebay
CCGC_0198	3/19/2014	8.49	8.02	2.8%	D	East Side
CCGC_0196	3/19/2014	5.91	5.74	1.5%	D	Forebay
CCGC_0190	3/19/2014	4.70	4.32	4.2%	D	Forebay
CCGC_0201	3/20/2014	36.90	35.05	2.6%	D	Upper Valley
CCGC_0203	3/20/2014	45.01	42.15	3.3%	D	Upper Valley
CCGC_0204	3/20/2014	18.86	18.36	1.3%	D	Upper Valley
CCGC_0200	3/20/2014	26.50	25.60	1.7%	D	Upper Valley
CCGC_0365	4/29/2014	7.77	7.41	2.3%	D	East Side
CCGC_0378	5/1/2014	3.88	3.54	4.6%	D	Pressure
Penny_Irr	7/15/2014	6.49	6.15	2.8%	I	East Side
Penny_Irr	7/15/2014	6.36	6.12	1.9%	I	East Side
Well21_Irr	7/15/2014	6.90	6.75	1.1%	I	East Side
0489_D/I	7/16/2014	2.54	2.44	2.2%	D/I	Langley
Clausen1_I	7/17/2014	5.90	6.31	-3.4%	I	Upper Valley
Clausen_D	7/17/2014	8.27	8.78	-3.0%	D	Upper Valley
Clausen_D	7/17/2014	8.31	8.76	-2.6%	D	Upper Valley
CCGC_0390	8/6/2014	9.14	9.35	-1.1%	D	Upper Valley
CCGC_0391	8/6/2014	36.46	37.93	-2.0%	D	Upper Valley
CCGC_0392	8/6/2014	21.67	22.33	-1.5%	D	Forebay
CCGC_0393	8/6/2014	14.57	14.71	-0.5%	D/I	Forebay
CCGC_0396	8/6/2014	37.36	36.65	1.0%	D	Forebay
CCGC_0395	8/6/2014	52.84	51.89	0.9%	D	Forebay
CCGC_0394	8/6/2014	44.25	44.33	-0.1%	D	Forebay
CCGC_0397	8/7/2014	10.60	10.32	1.4%	D	East Side
CCGC_0399	8/7/2014	9.11	8.43	3.9%	D	Pressure
CCGC_0398	8/7/2014	12.24	11.65	2.5%	D	Pressure
CCGC_0400	8/7/2014	12.51	11.80	2.9%	D	East Side
CCGC_0401	8/7/2014	8.41	7.76	4.0%	D	East Side
CCGC_0403	8/7/2014	8.95	8.60	2.0%	D/I	East Side
CCGC_0402	8/7/2014	10.84	10.38	2.2%	D	East Side
CCGC_0404	8/7/2014	15.07	14.58	1.6%	D	Pressure
CCGC_0406	8/7/2014	8.54	8.19	2.1%	D/I	Pressure
CCGC_0405	8/7/2014	8.92	8.42	2.8%	D	Pressure
CCGC_0431	8/8/2014	12.48	12.19	1.2%	D	Forebay
CCGC_0432	8/8/2014	27.74	26.76	1.8%	D	Forebay
CCGC_0433	8/8/2014	25.77	25.63	0.3%	D	East Side
CCGC_0430	8/8/2014	5.05	4.84	2.1%	D	Forebay
CCGC_0444	8/14/2014	4.74	4.52	2.4%	D/I	Pressure

Sample ID	Date	Sum Cations (meq/L)	Sum Anions (meq/L)	Anion/Cation balance (% difference)	Use	Basin
CCGC_0442	8/14/2014	5.45	5.19	2.5%	D/I	Pressure
CCGC_0443	8/14/2014	8.18	7.75	2.7%	D	Pressure
CCGC_0441	8/14/2014	9.14	9.04	0.5%	D/I	Pressure
CCGC_0512	8/26/2014	11.55	10.59	4.3%	D	Forebay
CCGC_0487	8/26/2014	9.33	8.89	2.4%	D	Forebay
CCGC_0178	8/27/2014	8.52	8.14	2.3%	D	East Side
CCGC_0178	8/27/2014	8.29	8.18	0.7%	D	East Side
CCGC_0471	8/27/2014	13.59	13.17	1.6%	D	East Side
CCGC_0484	8/27/2014	31.93	28.55	5.6%	D/I	Forebay
CCGC_0483	8/27/2014	7.77	7.26	3.4%	I	Forebay
CCGC_0493	8/27/2014	36.24	34.08	3.1%	D	Forebay
CCGC_0491	8/27/2014	31.08	29.31	2.9%	D	Forebay
CCGC_0492	8/27/2014	17.36	16.84	1.5%	D	Forebay
CCGC_0513	8/27/2014	15.99	15.00	3.2%	D	Forebay
CCGC_0488	8/27/2014	12.60	11.64	4.0%	D	Forebay
CCGC_0489	8/27/2014	26.22	24.89	2.6%	D	Forebay
CCGC_0490	8/27/2014	9.54	9.15	2.1%	D	Forebay
CCGC_0474	8/27/2014	11.82	11.49	1.4%	D	East Side
CCGC_0473	8/27/2014	9.99	9.62	1.9%	D	East Side
CCGC_0511	8/27/2014	33.44	31.40	3.1%	D	Forebay
CCGC_0475	8/28/2014	11.35	11.54	-0.8%	D	Pressure
CCGC_0502	8/28/2014	47.51	44.45	3.3%	D	Forebay
CCGC_0500	8/28/2014	22.38	21.37	2.3%	D	Forebay
CCGC_0508	8/28/2014	6.10	5.67	3.6%	D	Forebay
CCGC_0509	8/28/2014	16.69	15.25	4.5%	D	Forebay
CCGC_0510	8/28/2014	4.90	4.46	4.6%	D	Upper Valley
CCGC_0503	8/28/2014	18.44	17.73	1.9%	D	Forebay
CCGC_0505	8/28/2014	15.56	14.83	2.4%	D/I	Forebay
CCGC_0514	8/28/2014	22.96	21.50	3.3%	D	Forebay
CCGC_0507	8/28/2014	34.98	32.97	3.0%	D	Forebay
CCGC_0056	8/28/2014	19.47	18.73	1.9%	D	Pressure
CCGC_0059	8/28/2014	15.08	14.64	1.5%	D	Pressure
CCGC_0476	8/28/2014	19.04	19.59	-1.4%	D	East Side
CCGC_0477	8/28/2014	13.34	13.71	-1.4%	D	East Side
CCGC_0496	8/28/2014	7.93	7.64	1.9%	D/I	East Side
CCGC_0498	8/28/2014	22.54	22.51	0.0%	D	Forebay

Ratio of Calculated Sum of Dissolved Solids to Specific Conductance

The ratio of the calculated sum of dissolved solids (mg/L) to specific conductance was calculated. The ratio was calculated as follows:

$$\frac{\text{Sum of dissolved solids in mg/L}}{\text{Specific conductance}}$$

The sum of dissolved solids divided by the specific conductance should fall within the range 0.55 to 0.81. 55 of the 247 samples (22 percent) do not fall within this range.

Ratio of the Sum of Reacting Constituents to Specific Conductance

The ratio of the sum of reacting cations (meq/L) to 0.01 times specific conductance, as well as the sum of reacting anions (meq/L) to 0.01 times specific conductance, should be within the range 0.92 to 1.242. This ratio was calculated as follows:

$$\frac{\text{Sum of reacting cations (or anions) in meq/L}}{0.01 \times \text{Specific Conductance}}$$

Of the 247 samples, 26 (11 percent) do not fall within the range for cations and 15 (6.1 percent) do not fall within the range for anions.

Laboratory Flags

Two wells have associated laboratory flags that deal with nitrate, summarized in the following table.

WellCode	SampleDate	SampleTypeCode	LabSampleID	Replicate	LabReplicate	QACode
CCGC_0163	3/11/2014	MS1	AB12790+LFM	1	1	BC, LM
			AB12790+LFMD	1	2	BC, LM
CCGC_0492	8/27/2014	MS1	AB19923+MS	1	1	BC, LM
			AB19923+MSD	1	2	BC, LM

QA Code	Description
BC	Matrix spike out of control, lab control sample within limits
LM	MS and/or MSD above acceptance limits. See Blank Spike(LCS).

An extensive review of the laboratory QA/QC data will be available in the Groundwater Characterization Report.

Appendix D – CCGC Sampled Well Information and Results

Analytical results for all wells sampled in the Salinas Valley under Characterization Monitoring can be found in the following tables.

Any data excluded from the analysis can be found in Appendix B.

FieldPointName	Use	Top Of Screened Interval	Bottom Of Screened Interval	WellDepth	SampleDate	AnalyteName	Result	ResQualCode	QAcode	GW Basin
CCGC_0001	D			NR	24/Oct/2013	Nitrate as NO3	21	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0002	D	150	270	270	24/Oct/2013	Nitrate as NO3	97	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0003	D			NR	24/Oct/2013	Nitrate as NO3	296	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0004	D			NR	22/Oct/2013	Nitrate as NO3	9	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0005	D			NR	21/Oct/2013	Nitrate as NO3	32	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0006	D			NR	25/Oct/2013	Nitrate as NO3	237	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0007	D/I	280	460	460	21/Oct/2013	Nitrate as NO3	72	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0008	D	120	160	165	22/Oct/2013	Nitrate as NO3	278	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0009	D			NR	21/Oct/2013	Nitrate as NO3	4	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0010	D			NR	21/Oct/2013	Nitrate as NO3	69	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0011	D			NR	29/Oct/2013	Nitrate as NO3	108	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0012	D			NR	21/Oct/2013	Nitrate as NO3	0.9	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0013	D			NR	25/Oct/2013	Nitrate as NO3	2	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0014	D			NR	23/Oct/2013	Nitrate as NO3	143	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0015	D			NR	25/Oct/2013	Nitrate as NO3	239	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0016	D			NR	22/Oct/2013	Nitrate as NO3	73	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0017	D			NR	21/Oct/2013	Nitrate as NO3	607	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0018	D			NR	21/Oct/2013	Nitrate as NO3	346	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0019	D	100	160	162	24/Oct/2013	Nitrate as NO3	54	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0020	D	154	164	176	21/Oct/2013	Nitrate as NO3	52	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0021	I			NR	25/Oct/2013	Nitrate as NO3	12	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0022	D/I			NR	25/Oct/2013	Nitrate as NO3	817	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0023	D/I			NR	21/Oct/2013	Nitrate as NO3	5	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0024	D			210	24/Oct/2013	Nitrate as NO3	7	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0025	D			NR	24/Oct/2013	Nitrate as NO3	22	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0026	D			180	24/Oct/2013	Nitrate as NO3	23	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0027	D/I			380	24/Oct/2013	Nitrate as NO3	32	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0028	D			200	24/Oct/2013	Nitrate as NO3	106	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0029	D			200	24/Oct/2013	Nitrate as NO3	11	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0030	D			NR	24/Oct/2013	Nitrate as NO3	11	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0031	D/I			700	22/Oct/2013	Nitrate as NO3	3	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0032	D/I			700	25/Oct/2013	Nitrate as NO3	174	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0033	D			400	22/Oct/2013	Nitrate as NO3	10	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0034	D/I			600	22/Oct/2013	Nitrate as NO3	17	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0035	D	200	260	260	21/Oct/2013	Nitrate as NO3	65	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0036	D			600	22/Oct/2013	Nitrate as NO3	2	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0037	D			NR	22/Oct/2013	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0038	D/I	416	442	580	22/Oct/2013	Nitrate as NO3	8	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
		540	558							
CCGC_0039	D	210	270	270	25/Oct/2013	Nitrate as NO3	1	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0040	D/I			544	24/Oct/2013	Nitrate as NO3	50	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0041	D/I			NR	24/Oct/2013	Nitrate as NO3	28	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0042	D/I	300	890	410	24/Oct/2013	Nitrate as NO3	10	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0043	D/I			NR	22/Oct/2013	Nitrate as NO3	142	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0044	D/I			NR	22/Oct/2013	Nitrate as NO3	379	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0045	D/I	360	570	570	23/Oct/2013	Nitrate as NO3	4	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0046	D			NR	23/Oct/2013	Nitrate as NO3	0.9	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0047	D			580	23/Oct/2013	Nitrate as NO3	0.9	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0048	D/I	370	670	670	23/Oct/2013	Nitrate as NO3	2	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0049	D/I			NR	23/Oct/2013	Nitrate as NO3	57	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0050	D/I	300	380	380	24/Oct/2013	Nitrate as NO3	35	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0051	D			NR	24/Oct/2013	Nitrate as NO3	4	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0052	D			120	23/Oct/2013	Nitrate as NO3	128	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0053	D			150	23/Oct/2013	Nitrate as NO3	304	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0054	D			NR	21/Oct/2013	Nitrate as NO3	94	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0055	D			NR	23/Oct/2013	Nitrate as NO3	131	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
		100	120							
CCGC_0056	D	140	200	400	23/Oct/2013	Nitrate as NO3	44	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
		240	400							
CCGC_0056	D	140	200	400	28/Aug/2014	Nitrate as NO3	89	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
		240	400							
CCGC_0057	D	381	421	441	23/Oct/2013	Nitrate as NO3	70	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0058	D			180	25/Oct/2013	Nitrate as NO3	52	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0059	D			100	23/Oct/2013	Nitrate as NO3	43	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0059	D			100	28/Aug/2014	Nitrate as NO3	83	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0060	D			60	21/Oct/2013	Nitrate as NO3	0.4	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0061	O/I			NR	23/Oct/2013	Nitrate as NO3	237	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0062	D			NR	23/Oct/2013	Nitrate as NO3	4	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0063	D			NR	23/Oct/2013	Nitrate as NO3	113	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0064	D/I			NR	22/Oct/2013	Nitrate as NO3	12	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0065	D/I			NR	22/Oct/2013	Nitrate as NO3	61	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0066	D/I			NR	22/Oct/2013	Nitrate as NO3	20	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0067	D			NR	25/Oct/2013	Nitrate as NO3	7	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0068	D	260	383	416	22/Oct/2013	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - 180/400 FOOT AQUIFER

FieldPointName	Use	Top Of Screened Interval	Bottom L. Screened Interval	WellDepth	SampleDate	AnalyteName	Result	ResQual Code	QACode	GW Basin
CCGC_0069	D/I	400	440	595	21/Oct/2013	Nitrate as NO3	0.9	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0070	D	418	424	NR	21/Oct/2013	Nitrate as NO3	9	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0071	D/I	430	448	512	25/Oct/2013	Nitrate as NO3	2	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0072	D/I			400	23/Oct/2013	Nitrate as NO3	7	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0073	D/I			400	25/Oct/2013	Nitrate as NO3	21	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0074	D/I			250	23/Oct/2013	Nitrate as NO3	156	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0075	D/I			200	23/Oct/2013	Nitrate as NO3	92	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0107	D			NR	10/Mar/2014	Nitrate as NO3	486	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0108	D	271	309	326	10/Mar/2014	Nitrate as NO3	4	=	None	SALINAS VALLEY - CORRAL DE TIERRA AREA
CCGC_0109	D	360	400	500	10/Mar/2014	Nitrate as NO3	1	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0110	D/I			NR	10/Mar/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0111	D			NR	10/Mar/2014	Nitrate as NO3	3	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0112	D			NR	10/Mar/2014	Nitrate as NO3	11	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0113	D/I			NR	11/Mar/2014	Nitrate as NO3	60	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0114	D			517	11/Mar/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0115	D/I			NR	11/Mar/2014	Nitrate as NO3	172	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0116	D/I			NR	11/Mar/2014	Nitrate as NO3	174	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0117	D/I			NR	11/Mar/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0118	D			NR	11/Mar/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0120	D/I			NR	11/Mar/2014	Nitrate as NO3	13	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0121	D			NR	12/Mar/2014	Nitrate as NO3	209	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0122	D			NR	12/Mar/2014	Nitrate as NO3	106	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0123	D			NR	12/Mar/2014	Nitrate as NO3	249	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0124	D	119	135	152	12/Mar/2014	Nitrate as NO3	114	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0125	D			NR	12/Mar/2014	Nitrate as NO3	177	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0126	D/I			1010	12/Mar/2014	Nitrate as NO3	1	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0127	D/I			780	12/Mar/2014	Nitrate as NO3	2	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0128	D/I			780	12/Mar/2014	Nitrate as NO3	2	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0129	D	55	170	17S	12/Mar/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - LANGLEY AREA
CCGC_0131	D			NR	13/Mar/2014	Nitrate as NO3	79	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0132	D			200	13/Mar/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - SEASIDE AREA
CCGC_0133	D	437	452	460	13/Mar/2014	Nitrate as NO3	18	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0134	D			NR	13/Mar/2014	Nitrate as NO3	2	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0135	D			NR	13/Mar/2014	Nitrate as NO3	19	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0136	D	480	580	589	14/Mar/2014	Nitrate as NO3	10	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0137	D			230	14/Mar/2014	Nitrate as NO3	6	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0138	I			640	14/Mar/2014	Nitrate as NO3	690	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0139	D/I	260	312	500	14/Mar/2014	Nitrate as NO3	191	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0140	D	360	450	NR	14/Mar/2014	Nitrate as NO3	4	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0141	D	580	660	900	14/Mar/2014	Nitrate as NO3	6	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0142	D			660	14/Mar/2014	Nitrate as NO3	30	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0143	D			NR	10/Mar/2014	Nitrate as NO3	92	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0144	D			410	10/Mar/2014	Nitrate as NO3	2	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0145	D			NR	10/Mar/2014	Nitrate as NO3	19	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0146	D			NR	10/Mar/2014	Nitrate as NO3	22	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0150	D			NR	11/Mar/2014	Nitrate as NO3	36	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0151	D			NR	12/Mar/2014	Nitrate as NO3	19	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0152	D			NR	11/Mar/2014	Nitrate as NO3	20	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0153	D			NR	11/Mar/2014	Nitrate as NO3	239	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0155	D			NR	11/Mar/2014	Nitrate as NO3	76	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0156	D			NR	11/Mar/2014	Nitrate as NO3	182	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0157	D			NR	11/Mar/2014	Nitrate as NO3	106	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0158	D			NR	11/Mar/2014	Nitrate as NO3	62	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0159	D/I			NR	12/Mar/2014	Nitrate as NO3	9	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0160	D			NR	12/Mar/2014	Nitrate as NO3	205	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0161	D			NR	12/Mar/2014	Nitrate as NO3	112	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0162	D			NR	11/Mar/2014	Nitrate as NO3	46	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0163	D			NR	11/Mar/2014	Nitrate as NO3	482	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0164	D	220	400	400	11/Mar/2014	Nitrate as NO3	221	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0165	D			NR	12/Mar/2014	Nitrate as NO3	97	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0166	D			NR	13/Mar/2014	Nitrate as NO3	28	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0167	D			NR	13/Mar/2014	Nitrate as NO3	178	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0168	D			NR	13/Mar/2014	Nitrate as NO3	111	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0169	D			NR	13/Mar/2014	Nitrate as NO3	20	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0170	D			NR	13/Mar/2014	Nitrate as NO3	230	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0171	D			NR	13/Mar/2014	Nitrate as NO3	146	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0172	D			NR	13/Mar/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0173	D/I			NR	14/Mar/2014	Nitrate as NO3	166	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0174	D/I			NR	14/Mar/2014	Nitrate as NO3	78	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0175	D			NR	14/Mar/2014	Nitrate as NO3	168	=	None	SALINAS VALLEY - FOREBAY AQUIFER

FieldPointName	Use	Top Of Screened Interval	Bottom Of Screened Interval	WellDepth	SampleDate	AnalyteName	Result	ResQual Code	OACode	GW Basin
CCGC_0176	D	190	200	NR	14/Mar/2014	Nitrate as NO3	179	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0177	D	228	240	200	14/Mar/2014	Nitrate as NO3	90	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0178	D	200	290	290	12/Mar/2014	Nitrate as NO3	43	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0178	D	200	290	290	27/Aug/2014	Nitrate as NO3	45	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0179	D/I			NR	12/Mar/2014	Nitrate as NO3	105	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0180	D			NR	12/Mar/2014	Nitrate as NO3	1	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0181	D			NR	12/Mar/2014	Nitrate as NO3	8	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0182	D/I			NR	13/Mar/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0183	D/I			NR	13/Mar/2014	Nitrate as NO3	20	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0184	D			300	13/Mar/2014	Nitrate as NO3	4	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0185	D			NR	13/Mar/2014	Nitrate as NO3	5	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0186	D	150	175	180	14/Mar/2014	Nitrate as NO3	52	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0187	D			190	14/Mar/2014	Nitrate as NO3	257	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0188	D			NR	19/Mar/2014	Nitrate as NO3	102	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0189	D			NR	19/Mar/2014	Nitrate as NO3	28	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0190	D			NR	19/Mar/2014	Nitrate as NO3	10	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0191	D			NR	19/Mar/2014	Nitrate as NO3	188	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0193	D			NR	19/Mar/2014	Nitrate as NO3	202	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0194	D			NR	19/Mar/2014	Nitrate as NO3	454	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0195	D			NR	19/Mar/2014	Nitrate as NO3	308	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0196	D			NR	19/Mar/2014	Nitrate as NO3	74	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0197	D			NR	19/Mar/2014	Nitrate as NO3	64	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0198	D	170	320	328	19/Mar/2014	Nitrate as NO3	73	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0200	D			NR	20/Mar/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0201	D			NR	20/Mar/2014	Nitrate as NO3	146	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0203	D			NR	20/Mar/2014	Nitrate as NO3	174	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0204	D	100	150	152	20/Mar/2014	Nitrate as NO3	202	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0206	D/I			NR	19/Mar/2014	Nitrate as NO3	162	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0207	D			NR	19/Mar/2014	Nitrate as NO3	87	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0365	D			400	29/Apr/2014	Nitrate as NO3	59	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0378	D			NR	01/May/2014	Nitrate as NO3	7	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0385	D			NR	06/Aug/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - PASO ROBLES AREA
CCGC_0387	D			NR	06/Aug/2014	Nitrate as NO3	41	=	None	SALINAS VALLEY - PASO ROBLES AREA
CCGC_0390	D			NR	06/Aug/2014	Nitrate as NO3	62	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0391	D			NR	06/Aug/2014	Nitrate as NO3	228	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0392	D			NR	06/Aug/2014	Nitrate as NO3	313	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0393	D/I			NR	06/Aug/2014	Nitrate as NO3	122	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0394	D	280	310	355	06/Aug/2014	Nitrate as NO3	362	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0395	D	320	350							SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0396	D			NR	06/Aug/2014	Nitrate as NO3	487	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0397	D			NR	06/Aug/2014	Nitrate as NO3	144	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0398	D			NR	07/Aug/2014	Nitrate as NO3	218	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0399	D			NR	07/Aug/2014	Nitrate as NO3	149	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0400	D			NR	07/Aug/2014	Nitrate as NO3	10	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0401	D			NR	07/Aug/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0402	D			180	07/Aug/2014	Nitrate as NO3	248	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0403	D/I			608	07/Aug/2014	Nitrate as NO3	98	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0404	D			NR	07/Aug/2014	Nitrate as NO3	171	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0405	D			NR	07/Aug/2014	Nitrate as NO3	14	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0406	D/I			NR	07/Aug/2014	Nitrate as NO3	12	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0430	D			NR	08/Aug/2014	Nitrate as NO3	47	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0431	D			NR	08/Aug/2014	Nitrate as NO3	156	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0432	D			NR	08/Aug/2014	Nitrate as NO3	235	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0433	D			NR	08/Aug/2014	Nitrate as NO3	159	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0441	D/I			NR	14/Aug/2014	Nitrate as NO3	1	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0442	D/I	157	190							SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0443	D/I	283	295	530	14/Aug/2014	Nitrate as NO3	1	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0444	D/I	370	414							SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0444	D/I	355	365	370	14/Aug/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0444	D/I	385	395	446	14/Aug/2014	Nitrate as NO3	<1	ND	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0471	D			NR	27/Aug/2014	Nitrate as NO3	249	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0473	D			NR	27/Aug/2014	Nitrate as NO3	48	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0474	D			NR	27/Aug/2014	Nitrate as NO3	72	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0475	D			NR	28/Aug/2014	Nitrate as NO3	1	=	None	SALINAS VALLEY - 180/400 FOOT AQUIFER
CCGC_0476	D			NR	28/Aug/2014	Nitrate as NO3	614	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0477	D	230	250							SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0477	D	280	300	400	28/Aug/2014	Nitrate as NO3	25	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0477	D	320	360							SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0483	I			NR	27/Aug/2014	Nitrate as NO3	16	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0484	D/I			NR	27/Aug/2014	Nitrate as NO3	46	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0487	D			NR	26/Aug/2014	Nitrate as NO3	85	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0488	D			NR	27/Aug/2014	Nitrate as NO3	16	=	None	SALINAS VALLEY - FOREBAY AQUIFER

FieldPointName	Use	Top Of Screened Interval	Bottom Of Screened Interval	WellDepth	SampleDate	AnalyteName	Result	ResQual Code	QACode	GW Basin
CCGC_0489	D			NR	27/Aug/2014	Nitrate as NO3	239	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0490	D			NR	27/Aug/2014	Nitrate as NO3	116	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0491	D			147	27/Aug/2014	Nitrate as NO3	398	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0492	D			NR	27/Aug/2014	Nitrate as NO3	95	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0493	D			NR	27/Aug/2014	Nitrate as NO3	511	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0495	D/I			NR	28/Aug/2014	Nitrate as NO3	23	=	None	SALINAS VALLEY - EAST SIDE AQUIFER
CCGC_0498	D			NR	28/Aug/2014	Nitrate as NO3	51	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0500	D			NR	28/Aug/2014	Nitrate as NO3	256	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0502	D			NR	28/Aug/2014	Nitrate as NO3	84	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0503	D			NR	28/Aug/2014	Nitrate as NO3	286	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0505	D/I			NR	28/Aug/2014	Nitrate as NO3	186	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0507	D			NR	28/Aug/2014	Nitrate as NO3	346	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0508	D			NR	28/Aug/2014	Nitrate as NO3	12	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0509	D			NR	28/Aug/2014	Nitrate as NO3	144	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0510	D			NR	28/Aug/2014	Nitrate as NO3	2	=	None	SALINAS VALLEY - UPPER VALLEY AQUIFER
CCGC_0511	D			NR	27/Aug/2014	Nitrate as NO3	198	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0512	D	190	210	210	26/Aug/2014	Nitrate as NO3	93	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0513	D			NR	27/Aug/2014	Nitrate as NO3	47	=	None	SALINAS VALLEY - FOREBAY AQUIFER
CCGC_0514	D			NR	28/Aug/2014	Nitrate as NO3	343	=	None	SALINAS VALLEY - FOREBAY AQUIFER

FieldPoint Name	Sample Date	Analyte Name	Result	Re-Qua- l Code	Sample Date	Analyte Name	Result	Re-Qua- l Code	Sample Date	Analyte Name	Result	Re-Qua- l Code
CCGC_0001	24/Oct/2013	Alkalinity as CaCO3	239	=	None	Bicarbonate	21/Oct/2013	Bicarbonate	255	=	None	None
CCGC_0001	24/Oct/2013	Bicarbonate	292	=	None	Calcium	21/Oct/2013	Calcium	105	=	None	None
CCGC_0001	24/Oct/2013	Chloride	134	=	None	Chloride	21/Oct/2013	Chloride	84	=	None	None
CCGC_0001	24/Oct/2013	Chloride	57	=	None	Hardness as CaCO3	21/Oct/2013	Hardness as CaCO3	419	=	None	None
CCGC_0001	24/Oct/2013	Hardness as CaCO3	475	=	None	Magnesium	21/Oct/2013	Magnesium	38	=	None	None
CCGC_0001	24/Oct/2013	Magnesium	34	=	None	Nitrate + Nitrite as N	21/Oct/2013	Nitrate + Nitrite as N	7.6	=	None	None
CCGC_0001	24/Oct/2013	Nitrate + Nitrite as N	5	=	None	Nitrate as NO3-N	21/Oct/2013	Nitrate as NO3-N	7.3	=	None	None
CCGC_0001	24/Oct/2013	Nitrate as NO3-N	4.7	=	None	Nitrite as NO2-N	21/Oct/2013	Nitrite as NO2-N	0.3	=	None	None
CCGC_0001	24/Oct/2013	Nitrite as NO2-N	0.3	=	None	Potassium	21/Oct/2013	Potassium	4	=	None	None
CCGC_0001	24/Oct/2013	Potassium	3.8	=	None	Sodium	21/Oct/2013	Sodium	91	=	None	None
CCGC_0001	24/Oct/2013	Sodium	55	=	None	SpecificConductivity	21/Oct/2013	SpecificConductivity	1162	=	None	None
CCGC_0001	24/Oct/2013	SpecificConductivity	1015	=	None	Sulfate	21/Oct/2013	Sulfate	246	=	None	None
CCGC_0001	24/Oct/2013	Sulfate	193	=	None	Total Dissolved Solids	21/Oct/2013	Total Dissolved Solids	820	=	None	None
CCGC_0001	24/Oct/2013	Total Dissolved Solids	700	=	None	Alkalinity as CaCO3	25/Oct/2013	Alkalinity as CaCO3	255	=	None	None
CCGC_0002	24/Oct/2013	Alkalinity as CaCO3	237	=	None	SpecificConductivity	25/Oct/2013	SpecificConductivity	311	=	None	None
CCGC_0002	24/Oct/2013	Bicarbonate	285	=	None	Calcium	25/Oct/2013	Calcium	168	=	None	None
CCGC_0002	24/Oct/2013	Calcium	179	=	None	Chloride	25/Oct/2013	Chloride	80	=	None	None
CCGC_0002	24/Oct/2013	Chloride	147	=	None	Hardness as CaCO3	25/Oct/2013	Hardness as CaCO3	598	=	None	None
CCGC_0002	24/Oct/2013	Hardness as CaCO3	649	=	None	Magnesium	25/Oct/2013	Magnesium	41	=	None	None
CCGC_0002	24/Oct/2013	Magnesium	49	=	None	Nitrate + Nitrite as N	25/Oct/2013	Nitrate + Nitrite as N	53.9	=	None	None
CCGC_0002	24/Oct/2013	Nitrate + Nitrite as N	22.1	=	None	Nitrate as NO3-N	25/Oct/2013	Nitrate as NO3-N	53.6	=	None	None
CCGC_0002	24/Oct/2013	Nitrate as NO3-N	21.8	=	None	Nitrite as NO2-N	25/Oct/2013	Nitrite as NO2-N	0.3	=	None	None
CCGC_0002	24/Oct/2013	Nitrite as NO2-N	0.3	=	None	Potassium	25/Oct/2013	Potassium	6.4	=	None	None
CCGC_0002	24/Oct/2013	Potassium	5.8	=	None	Sodium	25/Oct/2013	Sodium	131	=	None	None
CCGC_0002	24/Oct/2013	Sodium	79	=	None	SpecificConductivity	25/Oct/2013	SpecificConductivity	1543	=	None	None
CCGC_0002	24/Oct/2013	SpecificConductivity	1443	=	None	Sulfate	25/Oct/2013	Sulfate	229	=	None	None
CCGC_0002	24/Oct/2013	Sulfate	219	=	None	Total Dissolved Solids	25/Oct/2013	Total Dissolved Solids	1054	=	None	None
CCGC_0002	24/Oct/2013	Total Dissolved Solids	937	=	None	Alkalinity as CaCO3	21/Oct/2013	Alkalinity as CaCO3	135	=	None	None
CCGC_0003	24/Oct/2013	Alkalinity as CaCO3	266	=	None	Bicarbonate	21/Oct/2013	Bicarbonate	165	=	None	None
CCGC_0003	24/Oct/2013	Bicarbonate	325	=	None	Calcium	21/Oct/2013	Calcium	44	=	None	None
CCGC_0003	24/Oct/2013	Calcium	277	=	None	Chloride	21/Oct/2013	Chloride	71	=	None	None
CCGC_0003	24/Oct/2013	Chloride	104	=	None	Hardness as CaCO3	21/Oct/2013	Hardness as CaCO3	180	=	None	None
CCGC_0003	24/Oct/2013	Hardness as CaCO3	1038	=	None	Magnesium	21/Oct/2013	Magnesium	17	=	None	None
CCGC_0003	24/Oct/2013	Magnesium	84	=	None	Nitrate + Nitrite as N	21/Oct/2013	Nitrate + Nitrite as N	16.5	=	None	None
CCGC_0003	24/Oct/2013	Nitrate + Nitrite as N	67.1	=	None	Nitrate as NO3-N	21/Oct/2013	Nitrate as NO3-N	16.3	=	None	None
CCGC_0003	24/Oct/2013	Nitrate as NO3-N	66.8	=	None	Nitrite as NO2-N	21/Oct/2013	Nitrite as NO2-N	0.2	=	None	None
CCGC_0003	24/Oct/2013	Potassium	6.6	=	None	Potassium	21/Oct/2013	Potassium	2.4	=	None	None
CCGC_0003	24/Oct/2013	Sodium	97	=	None	Sodium	21/Oct/2013	Sodium	68	=	None	None
CCGC_0003	24/Oct/2013	SpecificConductivity	2044	=	None	SpecificConductivity	21/Oct/2013	SpecificConductivity	688	=	None	None
CCGC_0003	24/Oct/2013	Sulfate	457	=	None	Sulfate	21/Oct/2013	Sulfate	29	=	None	None
CCGC_0003	24/Oct/2013	Total Dissolved Solids	1523	=	None	Total Dissolved Solids	21/Oct/2013	Total Dissolved Solids	431	=	None	None
CCGC_0004	22/Oct/2013	Alkalinity as CaCO3	249	=	None	Alkalinity as CaCO3	22/Oct/2013	Alkalinity as CaCO3	230	=	None	None
CCGC_0004	22/Oct/2013	Bicarbonate	304	=	None	Bicarbonate	22/Oct/2013	Bicarbonate	281	=	None	None
CCGC_0004	22/Oct/2013	Calcium	54	=	None	Calcium	22/Oct/2013	Calcium	218	=	None	None
CCGC_0004	22/Oct/2013	Chloride	54	=	None	Chloride	22/Oct/2013	Chloride	122	=	None	None
CCGC_0004	22/Oct/2013	Hardness as CaCO3	209	=	None	Hardness as CaCO3	22/Oct/2013	Hardness as CaCO3	775	=	None	None
CCGC_0004	22/Oct/2013	Magnesium	18	=	None	Magnesium	22/Oct/2013	Magnesium	56	=	None	None
CCGC_0004	22/Oct/2013	Nitrate + Nitrite as N	2.4	=	None	Nitrate + Nitrite as N	22/Oct/2013	Nitrate + Nitrite as N	63	=	None	None
CCGC_0004	22/Oct/2013	Nitrate as NO3-N	2	=	None	Nitrate as NO3-N	22/Oct/2013	Nitrate as NO3-N	62.7	=	None	None
CCGC_0004	22/Oct/2013	Nitrite as NO2-N	0.4	=	None	Nitrite as NO2-N	22/Oct/2013	Nitrite as NO2-N	0.3	=	None	None
CCGC_0004	22/Oct/2013	Potassium	2.6	=	None	Potassium	22/Oct/2013	Potassium	6.9	=	None	None
CCGC_0004	22/Oct/2013	Sodium	70	=	None	Sodium	22/Oct/2013	Sodium	139	=	None	None
CCGC_0004	22/Oct/2013	SpecificConductivity	658	=	None	SpecificConductivity	22/Oct/2013	SpecificConductivity	1837	=	None	None
CCGC_0004	22/Oct/2013	Sulfate	9	=	None	Sulfate	22/Oct/2013	Sulfate	337	=	None	None
CCGC_0004	22/Oct/2013	Total Dissolved Solids	400	=	None	Total Dissolved Solids	22/Oct/2013	Total Dissolved Solids	1323	=	None	None
CCGC_0005	21/Oct/2013	Alkalinity as CaCO3	209	=	None	Alkalinity as CaCO3	21/Oct/2013	Alkalinity as CaCO3	141	=	None	None
CCGC_0005	21/Oct/2013	Bicarbonate	=	=	None	Bicarbonate	21/Oct/2013	Bicarbonate	172	=	None	None

FieldPoint Name	SampleDate	AnalyteName	Result	ResQual Code	QACode	OpCode
CCGC_0009	21/Oct/2013	Calcium	47	=	None	None
CCGC_0009	21/Oct/2013	Chloride	33	=	None	None
CCGC_0009	21/Oct/2013	Hardness as CaCO ₃	191	=	None	None
CCGC_0009	21/Oct/2013	Magnesium	18	=	None	None
CCGC_0009	21/Oct/2013	Nitrate + Nitrite as N	1.1	=	None	None
CCGC_0009	21/Oct/2013	Nitrate as NO ₃ -N	0.8	=	None	None
CCGC_0009	21/Oct/2013	Nitrite as NO ₂ -N	0.3	=	None	None
CCGC_0009	21/Oct/2013	Potassium	2.3	=	None	None
CCGC_0009	21/Oct/2013	Sodium	46	=	None	None
CCGC_0009	21/Oct/2013	SpecificConductivity	568	=	None	None
CCGC_0009	21/Oct/2013	Sulfate	92	=	None	None
CCGC_0009	21/Oct/2013	Total Dissolved Solids	363	=	None	None
CCGC_0010	21/Oct/2013	Alkalinity as CaCO ₃	387	=	None	None
CCGC_0010	21/Oct/2013	Bicarbonate	472	=	None	None
CCGC_0010	21/Oct/2013	Calcium	165	=	None	None
CCGC_0010	21/Oct/2013	Chloride	91	=	None	None
CCGC_0010	21/Oct/2013	Hardness as CaCO ₃	935	=	None	None
CCGC_0010	21/Oct/2013	Magnesium	127	=	None	None
CCGC_0010	21/Oct/2013	Nitrate + Nitrite as N	16.1	=	None	None
CCGC_0010	21/Oct/2013	Nitrate as NO ₃ -N	15.6	=	None	None
CCGC_0010	21/Oct/2013	Nitrite as NO ₂ -N	0.5	=	None	None
CCGC_0010	21/Oct/2013	Potassium	3.8	=	None	None
CCGC_0010	21/Oct/2013	Sodium	166	=	None	None
CCGC_0010	21/Oct/2013	SpecificConductivity	2128	=	None	None
CCGC_0010	21/Oct/2013	Sulfate	654	=	None	None
CCGC_0010	21/Oct/2013	Total Dissolved Solids	1659	=	None	None
CCGC_0011	25/Oct/2013	Alkalinity as CaCO ₃	386	=	None	None
CCGC_0011	25/Oct/2013	Bicarbonate	277	=	None	None
CCGC_0011	25/Oct/2013	Calcium	80	=	None	None
CCGC_0011	25/Oct/2013	Chloride	21	=	None	None
CCGC_0011	25/Oct/2013	Hardness as CaCO ₃	278	=	None	None
CCGC_0011	25/Oct/2013	Magnesium	19	=	None	None
CCGC_0011	25/Oct/2013	Nitrate + Nitrite as N	24.7	=	None	None
CCGC_0011	25/Oct/2013	Nitrate as NO ₃ -N	24.4	=	None	None
CCGC_0011	25/Oct/2013	Nitrite as NO ₂ -N	0.3	=	None	None
CCGC_0011	25/Oct/2013	Potassium	4.3	=	None	None
CCGC_0011	25/Oct/2013	Sodium	90	=	None	None
CCGC_0011	25/Oct/2013	SpecificConductivity	878	=	None	None
CCGC_0011	25/Oct/2013	Sulfate	134	=	None	None
CCGC_0011	25/Oct/2013	Total Dissolved Solids	594	=	None	None
CCGC_0012	21/Oct/2013	Alkalinity as CaCO ₃	292	=	None	None
CCGC_0012	21/Oct/2013	Bicarbonate	356	=	None	None
CCGC_0012	21/Oct/2013	Calcium	98	=	None	None
CCGC_0012	21/Oct/2013	Chloride	85	=	None	None
CCGC_0012	21/Oct/2013	Hardness as CaCO ₃	364	=	None	None
CCGC_0012	21/Oct/2013	Magnesium	29	=	None	None
CCGC_0012	21/Oct/2013	Nitrate + Nitrite as N	0.6	=	None	None
CCGC_0012	21/Oct/2013	Nitrate as NO ₃ -N	0.2	=	None	None
CCGC_0012	21/Oct/2013	Nitrite as NO ₂ -N	0.4	=	None	None
CCGC_0012	21/Oct/2013	Potassium	5.4	=	None	None
CCGC_0012	21/Oct/2013	Sodium	56	=	None	None
CCGC_0012	21/Oct/2013	SpecificConductivity	918	=	None	None
CCGC_0012	21/Oct/2013	Sulfate	71	=	None	None
CCGC_0012	21/Oct/2013	Total Dissolved Solids	583	=	None	None
CCGC_0013	25/Oct/2013	Alkalinity as CaCO ₃	174	=	None	None
CCGC_0013	25/Oct/2013	Bicarbonate	212	=	None	None
CCGC_0013	25/Oct/2013	Calcium	86	=	None	None
CCGC_0017	21/Oct/2013	Chloride	227	=	None	None

FieldPoint Name	SampleDate	AnalyteName	Result	ResQual Code	QACode	OpCode
CCGC_0009	21/Oct/2013	Calcium	47	=	None	None
CCGC_0009	21/Oct/2013	Chloride	33	=	None	None
CCGC_0009	21/Oct/2013	Hardness as CaCO ₃	191	=	None	None
CCGC_0009	21/Oct/2013	Magnesium	18	=	None	None
CCGC_0009	21/Oct/2013	Nitrate + Nitrite as N	1.1	=	None	None
CCGC_0009	21/Oct/2013	Nitrate as NO ₃ -N	0.8	=	None	None
CCGC_0009	21/Oct/2013	Nitrite as NO ₂ -N	0.3	=	None	None
CCGC_0009	21/Oct/2013	Potassium	2.3	=	None	None
CCGC_0009	21/Oct/2013	Sodium	46	=	None	None
CCGC_0009	21/Oct/2013	SpecificConductivity	568	=	None	None
CCGC_0009	21/Oct/2013	Sulfate	92	=	None	None
CCGC_0009	21/Oct/2013	Total Dissolved Solids	363	=	None	None
CCGC_0014	23/Oct/2013	Alkalinity as CaCO ₃	285	=	None	None
CCAC_0014	23/Oct/2013	Bicarbonate	323	=	None	None
CCGC_0014	23/Oct/2013	Calcium	185	=	None	None
CCGC_0014	23/Oct/2013	Chloride	123	=	None	None
CCGC_0014	23/Oct/2013	Hardness as CaCO ₃	730	=	None	None
CCGC_0014	23/Oct/2013	Magnesium	65	=	None	None
CCGC_0014	23/Oct/2013	Nitrate + Nitrite as N	32.6	=	None	None
CCGC_0014	23/Oct/2013	Nitrate as NO ₃ -N	32.3	=	None	None
CCGC_0014	23/Oct/2013	SpecificConductivity	1653	=	None	None
CCGC_0014	23/Oct/2013	Sulfate	333	=	None	None
CCGC_0014	23/Oct/2013	Total Dissolved Solids	1136	=	None	None
CCGC_0015	23/Oct/2013	Alkalinity as CaCO ₃	291	=	None	None
CCGC_0015	23/Oct/2013	Bicarbonate	555	=	None	None
CCGC_0015	23/Oct/2013	Calcium	279	=	None	None
CCGC_0015	23/Oct/2013	Chloride	165	=	None	None
CCGC_0015	23/Oct/2013	Hardness as CaCO ₃	1121	=	None	None
CCGC_0015	23/Oct/2013	Magnesium	103	=	None	None
CCGC_0015	23/Oct/2013	Nitrate + Nitrite as N	54.3	=	None	None
CCGC_0015	23/Oct/2013	Nitrate as NO ₃ -N	54	=	None	None
CCGC_0015	23/Oct/2013	Nitrite as NO ₂ -N	0.3	=	None	None
CCGC_0015	23/Oct/2013	Potassium	5.8	=	None	None
CCGC_0015	23/Oct/2013	Sodium	174	=	None	None
CCGC_0015	23/Oct/2013	SpecificConductivity	2436	=	None	None
CCGC_0015	23/Oct/2013	Sulfate	624	=	None	None
CCGC_0015	23/Oct/2013	Total Dissolved Solids	1795	=	None	None
CCGC_0016	25/Oct/2013	Alkalinity as CaCO ₃	184	=	None	None
CCGC_0016	25/Oct/2013	Bicarbonate	224	=	None	None
CCGC_0016	25/Oct/2013	Calcium	118	=	None	None
CCGC_0016	25/Oct/2013	Chloride	50	=	None	None
CCGC_0016	25/Oct/2013	Hardness as CaCO ₃	463	=	None	None
CCGC_0016	25/Oct/2013	Magnesium	41	=	None	None
CCGC_0016	25/Oct/2013	Nitrate + Nitrite as N	16.7	=	None	None
CCGC_0016	25/Oct/2013	Nitrite as NO ₂ -N	16.4	=	None	None
CCGC_0016	25/Oct/2013	Potassium	0.3	=	None	None
CCGC_0016	25/Oct/2013	Sodium	1.9	=	None	None
CCGC_0016	25/Oct/2013	SpecificConductivity	1023	=	None	None
CCGC_0016	25/Oct/2013	Sulfate	226	=	None	None
CCGC_0016	25/Oct/2013	Total Dissolved Solids	729	=	None	None
CCGC_0017	21/Oct/2013	Alkalinity as CaCO ₃	138	=	None	None
CCGC_0017	21/Oct/2013	Bicarbonate	168	=	None	None
CCGC_0017	21/Oct/2013	Calcium	205	=	None	None
CCGC_0017	21/Oct/2013	Chloride	227	=	None	None

FieldPoint Name	Sample Date	Analyte Name	Result	SpecCode	QAcode	Sample Date	Analyte Name	Result	SpecCode	QAcode
CCGC_0017	21/Oct/2013	Hardness as CaCO ₃	850	=	None	25/Oct/2013	Magnesium	16	=	None
CCGC_0017	21/Oct/2013	Magnesium	82	=	None	25/Oct/2013	Nitrate + Nitrite as N	3	=	None
CCGC_0017	21/Oct/2013	Nitrate + Nitrite as N	137.3	=	None	25/Oct/2013	Nitrate as NO ₃ -N	2.7	=	None
CCGC_0017	21/Oct/2013	Nitrate as NO ₃ -N	137	=	None	25/Oct/2013	Nitrite as NO ₂ -N	0.3	=	None
CCGC_0017	21/Oct/2013	Nitrite as NO ₂ -N	0.2	=	None	25/Oct/2013	Potassium	3.4	=	None
CCGC_0017	21/Oct/2013	Potassium	4.1	=	None	25/Oct/2013	Sodium	64	=	None
CCGC_0018	21/Oct/2013	Sodium	131	=	None	25/Oct/2013	SpecificConductivity	667	=	None
CCGC_0018	21/Oct/2013	SpecificConductivity	2237	=	None	25/Oct/2013	Sulfate	50	=	None
CCGC_0018	21/Oct/2013	Sulfate	142	=	None	25/Oct/2013	Total Dissolved Solids	446	=	None
CCGC_0018	21/Oct/2013	Total Dissolved Solids	1629	=	None	25/Oct/2013	Alkalinity as CaCO ₃	260	=	None
CCGC_0018	21/Oct/2013	Alkalinity as CaCO ₃	82	=	None	25/Oct/2013	Bicarbonate	317	=	None
CCGC_0018	21/Oct/2013	Bicarbonate	100	=	None	25/Oct/2013	Calcium	209	=	None
CCGC_0018	21/Oct/2013	Calcium	95	=	None	25/Oct/2013	Chloride	360	=	None
CCGC_0018	21/Oct/2013	Chloride	103	=	None	25/Oct/2013	Hardness as CaCO ₃	892	=	None
CCGC_0018	21/Oct/2013	Hardness as CaCO ₃	402	=	None	25/Oct/2013	Magnesium	90	=	None
CCGC_0018	21/Oct/2013	Magnesium	40	=	None	25/Oct/2013	Nitrate + Nitrite as N	71.7	=	None
CCGC_0018	21/Oct/2013	Nitrate + Nitrite as N	78.2	=	None	25/Oct/2013	Nitrate as NO ₃ -N	71.5	=	None
CCGC_0018	21/Oct/2013	Nitrate as NO ₃ -N	78	=	None	25/Oct/2013	Nitrite as NO ₂ -N	0.2	=	None
CCGC_0018	21/Oct/2013	Nitrite as NO ₂ -N	0.2	=	None	25/Oct/2013	Potassium	6.2	=	None
CCGC_0018	21/Oct/2013	Potassium	2.5	=	None	25/Oct/2013	Sodium	211	=	None
CCGC_0018	21/Oct/2013	SpecificConductivity	1238	=	None	25/Oct/2013	SpecificConductivity	2457	=	None
CCGC_0018	21/Oct/2013	Sulfate	69	=	None	25/Oct/2013	Sulfate	205	=	None
CCGC_0018	21/Oct/2013	Total Dissolved Solids	900	=	None	25/Oct/2013	Total Dissolved Solids	1574	=	None
CCGC_0019	24/Oct/2013	Alkalinity as CaCO ₃	137	=	None	21/Oct/2013	Alkalinity as CaCO ₃	163	=	None
CCGC_0019	24/Oct/2013	Bicarbonate	107	=	None	21/Oct/2013	Bicarbonate	199	=	None
CCGC_0019	24/Oct/2013	Calcium	73	=	None	21/Oct/2013	Calcium	63	=	None
CCGC_0019	24/Oct/2013	Chloride	12	=	None	21/Oct/2013	Chloride	53	=	None
CCGC_0019	24/Oct/2013	Hardness as CaCO ₃	256	=	None	21/Oct/2013	Hardness as CaCO ₃	252	=	None
CCGC_0019	24/Oct/2013	Magnesium	18	=	None	21/Oct/2013	Magnesium	23	=	None
CCGC_0019	24/Oct/2013	Nitrate + Nitrite as N	12.5	=	None	21/Oct/2013	Nitrate + Nitrite as N	1.5	=	None
CCGC_0019	24/Oct/2013	Nitrate as NO ₃ -N	12.2	=	None	21/Oct/2013	Nitrate as NO ₃ -N	1.2	=	None
CCGC_0019	24/Oct/2013	Nitrite as NO ₂ -N	0.3	=	None	21/Oct/2013	Nitrite as NO ₂ -N	0.3	=	None
CCGC_0019	24/Oct/2013	Potassium	2.8	=	None	21/Oct/2013	Potassium	3.6	=	None
CCGC_0019	24/Oct/2013	Sodium	22	=	None	21/Oct/2013	Sodium	50	=	None
CCGC_0019	24/Oct/2013	SpecificConductivity	572	=	None	21/Oct/2013	SpecificConductivity	720	=	None
CCGC_0019	24/Oct/2013	Sulfate	86	=	None	21/Oct/2013	Sulfate	120	=	None
CCGC_0019	24/Oct/2013	Total Dissolved Solids	391	=	None	21/Oct/2013	Total Dissolved Solids	463	=	None
CCGC_0020	21/Oct/2013	Alkalinity as CaCO ₃	206	=	None	24/Oct/2013	Alkalinity as CaCO ₃	166	=	None
CCGC_0020	21/Oct/2013	Bicarbonate	251	=	None	24/Oct/2013	Bicarbonate	203	=	None
CCGC_0020	21/Oct/2013	Calcium	94	=	None	24/Oct/2013	Calcium	60	=	None
CCGC_0020	21/Oct/2013	Chloride	98	=	None	24/Oct/2013	Chloride	21	=	None
CCGC_0020	21/Oct/2013	Hardness as CaCO ₃	391	=	None	24/Oct/2013	Hardness as CaCO ₃	224	=	None
CCGC_0020	21/Oct/2013	Magnesium	38	=	None	24/Oct/2013	Magnesium	18	=	None
CCGC_0020	21/Oct/2013	Nitrate + Nitrite as N	12.1	=	None	24/Oct/2013	Nitrate + Nitrite as N	1.8	=	None
CCGC_0020	21/Oct/2013	Nitrite as NO ₂ -N	11.8	=	None	24/Oct/2013	Nitrite as NO ₂ -N	1.5	=	None
CCGC_0020	21/Oct/2013	Potassium	0.3	=	None	24/Oct/2013	Potassium	0.3	=	None
CCGC_0020	21/Oct/2013	Sodium	3.9	=	None	24/Oct/2013	Sulfate	35	=	None
CCGC_0020	21/Oct/2013	SpecificConductivity	1056	=	None	24/Oct/2013	SpecificConductivity	551	=	None
CCGC_0020	21/Oct/2013	Sulfate	145	=	None	24/Oct/2013	Sulfate	76	=	None
CCGC_0020	21/Oct/2013	Total Dissolved Solids	680	=	None	24/Oct/2013	Alkalinity as CaCO ₃	371	=	None
CCGC_0021	25/Oct/2013	Alkalinity as CaCO ₃	169	=	None	24/Oct/2013	Bicarbonate	224	=	None
CCGC_0021	25/Oct/2013	Bicarbonate	206	=	None	24/Oct/2013	Calcium	273	=	None
CCGC_0021	25/Oct/2013	Chloride	57	=	None	24/Oct/2013	Chloride	101	=	None
CCGC_0021	25/Oct/2013	Chloride	68	=	None	24/Oct/2013	Hardness as CaCO ₃	372	=	None
CCGC_0021	25/Oct/2013	Hardness as CaCO ₃	208	=	None	24/Oct/2013	Magnesium	29	=	None

FieldPoint Name	SampleDate	AnalyteName	Result	TestQual Code	QAcode	Result	TestQual Code	QAcode
CCGC_0025	24/Oct/2013	Nitrate + Nitrite as N	5.2	=	None	24	=	None
CCGC_0025	24/Oct/2013	Nitrate as NO3-N	4.9	=	None	0.3	=	None
CCGC_0025	24/Oct/2013	Nitrite as NO2-N	0.3	=	None	2.6	=	None
CCGC_0025	24/Oct/2013	Potassium	4	=	None	17	=	None
CCGC_0025	24/Oct/2013	Sodium	48	=	None	429	=	None
CCGC_0025	24/Oct/2013	SpecificConductivity	841	=	None	67	=	None
CCGC_0025	24/Oct/2013	Sulfate	135	=	None	300	=	None
CCGC_0025	24/Oct/2013	Total Dissolved Solids	574	=	None	116	=	None
CCGC_0026	24/Oct/2013	Alkalinity as CaCO3	132	=	None	142	=	None
CCGC_0026	24/Oct/2013	Bicarbonate	161	=	None	47	=	None
CCGC_0026	24/Oct/2013	Calcium	64	=	None	6	=	None
CCGC_0026	24/Oct/2013	Chloride	10	=	None	167	=	None
CCGC_0026	24/Oct/2013	Hardness as CaCO3	222	=	None	12	=	None
CCGC_0026	24/Oct/2013	Magnesium	15	=	None	2.7	=	None
CCGC_0026	24/Oct/2013	Nitrate + Nitrite as N	5.5	=	None	2.5	=	None
CCGC_0026	24/Oct/2013	Nitrate as NO3-N	5.2	=	None	0.2	=	None
CCGC_0026	24/Oct/2013	Nitrite as NO2-N	0.3	=	None	2.1	=	None
CCGC_0026	24/Oct/2013	Potassium	2.4	=	None	14	=	None
CCGC_0026	24/Oct/2013	Sodium	16	=	None	372	=	None
CCGC_0026	24/Oct/2013	SpecificConductivity	475	=	None	50	=	None
CCGC_0026	24/Oct/2013	Sulfate	71	=	None	277	=	None
CCGC_0026	24/Oct/2013	Total Dissolved Solids	331	=	None	275	=	None
CCGC_0027	24/Oct/2013	Alkalinity as CaCO3	161	=	None	336	=	None
CCGC_0027	24/Oct/2013	Bicarbonate	196	=	None	188	=	None
CCGC_0027	24/Oct/2013	Calcium	98	=	None	129	=	None
CCGC_0027	24/Oct/2013	Chloride	76	=	None	667	=	None
CCGC_0027	24/Oct/2013	Hardness as CaCO3	339	=	None	48	=	None
CCGC_0027	24/Oct/2013	Magnesium	23	=	None	1	=	None
CCGC_0027	24/Oct/2013	Nitrate + Nitrite as N	7.5	=	None	0.7	=	None
CCGC_0027	24/Oct/2013	Nitrate as NO3-N	7.3	=	None	0.3	=	None
CCGC_0027	24/Oct/2013	Nitrite as NO2-N	0.2	=	None	6.3	=	None
CCGC_0027	24/Oct/2013	Potassium	3.8	=	None	92	=	None
CCGC_0027	24/Oct/2013	Sodium	36	=	None	1494	=	None
CCGC_0027	24/Oct/2013	SpecificConductivity	793	=	None	342	=	None
CCGC_0027	24/Oct/2013	Sulfate	95	=	None	1094	=	None
CCGC_0027	24/Oct/2013	Total Dissolved Solids	518	=	None	328	=	None
CCGC_0028	24/Oct/2013	Alkalinity as CaCO3	192	=	None	400	=	None
CCGC_0028	24/Oct/2013	Bicarbonate	234	=	None	195	=	None
CCGC_0028	24/Oct/2013	Calcium	127	=	None	182	=	None
CCGC_0028	24/Oct/2013	Chloride	33	=	None	870	=	None
CCGC_0028	24/Oct/2013	Hardness as CaCO3	441	=	None	95	=	None
CCGC_0028	24/Oct/2013	Magnesium	30	=	None	39.5	=	None
CCGC_0028	24/Oct/2013	Nitrate + Nitrite as N	24.2	=	None	38.2	=	None
CCGC_0028	24/Oct/2013	Nitrate as NO3-N	23.9	=	None	0.3	=	None
CCGC_0028	24/Oct/2013	Nitrite as NO2-N	0.3	=	None	4.7	=	None
CCGC_0028	24/Oct/2013	Potassium	3.5	=	None	175	=	None
CCGC_0028	24/Oct/2013	Sodium	32	=	None	2090	=	None
CCGC_0028	24/Oct/2013	SpecificConductivity	920	=	None	408	=	None
CCGC_0028	24/Oct/2013	Sulfate	143	=	None	1488	=	None
CCGC_0028	24/Oct/2013	Total Dissolved Solids	643	=	None	398	=	None
CCGC_0029	24/Oct/2013	Alkalinity as CaCO3	125	=	None	376	=	None
CCGC_0029	24/Oct/2013	Bicarbonate	153	=	None	134	=	None
CCGC_0029	24/Oct/2013	Calcium	56	=	None	104	=	None
CCGC_0029	24/Oct/2013	Chloride	8	=	None	470	=	None
CCGC_0029	24/Oct/2013	Hardness as CaCO3	193	=	None	33	=	None
CCGC_0029	24/Oct/2013	Magnesium	13	=	None	2.7	=	None
CCGC_0029	24/Oct/2013	Nitrate + Nitrite as N	2.7	=	None	2.3	=	None
CCGC_0030	24/Oct/2013	Nitrate as NO3-N	None	=	None	None	=	None

Field Point Name	Sampled Date	Analyte Name	Result	Required date	Acid/Alkaline	Sample Date	Analyte Name	Result	Required date	Acid/Alkaline
CCGC_0033	22/Oct/2013	Nitrite as NO2-N	0.4	=	None	22/Oct/2013	Potassium	6.8	=	None
CCGC_0033	22/Oct/2013	Potassium	1.6	=	None	22/Oct/2013	Sodium	1.40	=	None
CCGC_0033	22/Oct/2013	Sodium	54	=	None	22/Oct/2013	SpecificConductivity	3.78	=	None
CCGC_0033	22/Oct/2013	SpecificConductivity	1056	=	None	22/Oct/2013	Sulfate	28	=	None
CCGC_0033	22/Oct/2013	Sulfate	88	=	None	22/Oct/2013	Total Dissolved Solids	2171	=	None
CCGC_0033	22/Oct/2013	Total Dissolved Solids	658	=	None	22/Oct/2013	Alkalinity as CaCO3	155	=	None
CCGC_0034	22/Oct/2013	Alkalinity as CaCO3	197	=	None	22/Oct/2013	Alkalinity as CaCO3	155	=	None
CCGC_0034	22/Oct/2013	Bicarbonate	240	=	None	22/Oct/2013	Bicarbonate	189	=	None
CCGC_0034	22/Oct/2013	Calcium	76	=	None	22/Oct/2013	Bicarbonate	189	=	None
CCGC_0034	22/Oct/2013	Chloride	77	=	None	22/Oct/2013	Calcium	70	=	None
CCGC_0034	22/Oct/2013	Hardness as CaCO3	301	=	None	22/Oct/2013	Calcium	70	=	None
CCGC_0034	22/Oct/2013	Magnesium	27	=	None	22/Oct/2013	Chloride	122	=	None
CCGC_0034	22/Oct/2013	Nitrate + Nitrite as N	4.2	=	None	22/Oct/2013	Chloride	122	=	None
CCGC_0034	22/Oct/2013	Nitrate as NO3-N	3.9	=	None	22/Oct/2013	Hardness as CaCO3	274	=	None
CCGC_0034	22/Oct/2013	Nitrite as NO2-N	0.3	=	None	22/Oct/2013	Hardness as CaCO3	274	=	None
CCGC_0034	22/Oct/2013	Potassium	2.2	=	None	22/Oct/2013	Magnesium	24	=	None
CCGC_0034	22/Oct/2013	Sodium	50	=	None	22/Oct/2013	Magnesium	24	=	None
CCGC_0034	22/Oct/2013	SpecificConductivity	776	=	None	22/Oct/2013	Nitrate + Nitrite as N	0.8	=	None
CCGC_0034	22/Oct/2013	Sulfate	70	=	None	22/Oct/2013	Nitrate + Nitrite as N	0.8	=	None
CCGC_0034	22/Oct/2013	Total Dissolved Solids	506	=	None	22/Oct/2013	Nitrate as NO3-N	0.6	=	None
CCGC_0034	22/Oct/2013	Alkalinity as CaCO3	336	=	None	22/Oct/2013	Nitrate as NO3-N	0.6	=	None
CCGC_0035	21/Oct/2013	Bicarbonate	410	=	None	22/Oct/2013	Nitrite as NO2-N	0.2	=	None
CCGC_0035	21/Oct/2013	Calcium	155	=	None	22/Oct/2013	Nitrite as NO2-N	0.2	=	None
CCGC_0035	21/Oct/2013	Chloride	74	=	None	22/Oct/2013	Potassium	3.5	=	None
CCGC_0035	21/Oct/2013	Hardness as CaCO3	657	=	None	22/Oct/2013	Potassium	3.5	=	None
CCGC_0035	21/Oct/2013	Magnesium	68	=	None	22/Oct/2013	Potassium	3.5	=	None
CCGC_0035	21/Oct/2013	Nitrate + Nitrite as N	15	=	None	22/Oct/2013	Potassium	3.5	=	None
CCGC_0035	21/Oct/2013	Nitrate as NO3-N	14.6	=	None	22/Oct/2013	Sodium	59	=	None
CCGC_0035	21/Oct/2013	Nitrite as NO2-N	0.4	=	None	22/Oct/2013	Sodium	59	=	None
CCGC_0035	21/Oct/2013	Potassium	3.4	=	None	22/Oct/2013	Sulfate	68	=	None
CCGC_0035	21/Oct/2013	Sodium	134	=	None	22/Oct/2013	Sulfate	68	=	None
CCGC_0035	21/Oct/2013	SpecificConductivity	1625	=	None	22/Oct/2013	Total Dissolved Solids	526	=	None
CCGC_0035	21/Oct/2013	Sulfate	420	=	None	22/Oct/2013	Total Dissolved Solids	526	=	None
CCGC_0035	21/Oct/2013	Total Dissolved Solids	1222	=	None	25/Oct/2013	Magnesium	37	=	None
CCGC_0036	22/Oct/2013	Alkalinity as CaCO3	143	=	None	25/Oct/2013	Alkalinity as CaCO3	236	=	None
CCGC_0036	22/Oct/2013	Bicarbonate	174	=	None	25/Oct/2013	Bicarbonate	288	=	None
CCGC_0036	22/Oct/2013	Calcium	62	=	None	25/Oct/2013	Calcium	99	=	None
CCGC_0036	22/Oct/2013	Chloride	119	=	None	25/Oct/2013	Chloride	32	=	None
CCGC_0036	22/Oct/2013	Hardness as CaCO3	257	=	None	25/Oct/2013	Hardness as CaCO3	400	=	None
CCGC_0036	22/Oct/2013	Magnesium	20	=	None	25/Oct/2013	Magnesium	37	=	None
CCGC_0036	22/Oct/2013	Nitrate + Nitrite as N	0.7	=	None	25/Oct/2013	Nitrate + Nitrite as N	0.7	=	None
CCGC_0036	22/Oct/2013	Potassium	57	=	None	25/Oct/2013	Nitrate as NO2-N	0.4	=	None
CCGC_0036	22/Oct/2013	Sodium	3.6	=	None	25/Oct/2013	Potassium	52	=	None
CCGC_0036	22/Oct/2013	Sulfate	68	=	None	25/Oct/2013	Sulfate	870	=	None
CCGC_0036	22/Oct/2013	SpecificConductivity	775	=	None	25/Oct/2013	Sulfate	181	=	None
CCGC_0036	22/Oct/2013	Sulfate	57	=	None	25/Oct/2013	Total Dissolved Solids	611	=	None
CCGC_0036	22/Oct/2013	Total Dissolved Solids	500	=	None	24/Oct/2013	Alkalinity as CaCO3	244	=	None
CCGC_0037	22/Oct/2013	Alkalinity as CaCO3	122	=	None	24/Oct/2013	Alkalinity as CaCO3	244	=	None
CCGC_0037	22/Oct/2013	Magnesium	121	=	None	24/Oct/2013	Bicarbonate	298	=	None
CCGC_0037	22/Oct/2013	Nitrate + Nitrite as N	<0.1	=	ND	24/Oct/2013	Bicarbonate	298	=	None
CCGC_0037	22/Oct/2013	Nitrate as NO3-N	<0.1	=	ND	24/Oct/2013	Calcium	132	=	None
CCGC_0037	22/Oct/2013	Nitrite as NO2-N	<0.1	=	ND	24/Oct/2013	Chloride	58	=	None
CCGC_0037	22/Oct/2013	Potassium	<0.1	=	ND	24/Oct/2013	Hardness as CaCO3	482	=	None
CCGC_0037	22/Oct/2013	Hardness as CaCO3	1232	=	None	24/Oct/2013	Magnesium	37	=	None
CCGC_0037	22/Oct/2013	Magnesium	115	=	None	24/Oct/2013	Nitrate + Nitrite as N	11.5	=	None
CCGC_0037	22/Oct/2013	Nitrate as NO3-N	11.2	=	None	24/Oct/2013	Nitrate as NO3-N	11.2	=	None
CCGC_0037	22/Oct/2013	Nitrite as NO2-N	0.3	=	None	24/Oct/2013	Nitrite as NO2-N	0.3	=	None
CCGC_0037	22/Oct/2013	Potassium	4.4	=	None	24/Oct/2013	Potassium	4.4	=	None

FieldPoint Name	SampleDate	AnalyteName	Result	ResCode	QaCode	FieldPoint Name	SampleDate	AnalyteName	Result	ResQual	QaCode
CCGC_0040	24/Oct/2013	Sodium	66	=	None	CCGC_0044	22/Oct/2013	SpecificConductivity	3262	=	None
CCGC_0040	24/Oct/2013	SpecificConductivity	1073	=	None	CCGC_0044	22/Oct/2013	Sulfate	863	=	None
CCGC_0040	24/Oct/2013	Sulfate	197	=	None	CCGC_0044	22/Oct/2013	Total Dissolved Solids	2540	=	None
CCGC_0040	24/Oct/2013	Total Dissolved Solids	734	=	None	CCGC_0044	22/Oct/2013	Alkalinity as CaCO3	164	=	None
CCGC_0041	24/Oct/2013	Alkalinity as CaCO3	182	=	None	CCGC_0045	23/Oct/2013	Bicarbonate	200	=	None
CCGC_0041	24/Oct/2013	Bicarbonate	222	=	None	CCGC_0045	23/Oct/2013	Calcium	73	=	None
CCGC_0041	24/Oct/2013	Calcium	87	=	None	CCGC_0045	23/Oct/2013	Chloride	20	=	None
CCGC_0041	24/Oct/2013	Chloride	35	=	None	CCGC_0045	23/Oct/2013	Hardness as CaCO3	265	=	None
CCGC_0041	24/Oct/2013	Hardness as CaCO3	324	=	None	CCGC_0045	23/Oct/2013	Magnesium	20	=	None
CCGC_0041	24/Oct/2013	Magnesium	26	=	None	CCGC_0045	23/Oct/2013	Nitrate + Nitrite as N	1.1	=	None
CCGC_0041	24/Oct/2013	Nitrate + Nitrite as N	6.6	=	None	CCGC_0045	23/Oct/2013	Nitrate as NO3-N	0.8	=	None
CCGC_0041	24/Oct/2013	Nitrate as NO3-N	6.3	=	None	CCGC_0045	23/Oct/2013	Nitrite as NO2-N	0.3	=	None
CCGC_0041	24/Oct/2013	Nitrite as NO2-N	0.3	=	None	CCGC_0046	23/Oct/2013	Potassium	2.8	=	None
CCGC_0041	24/Oct/2013	Potassium	3.4	=	None	CCGC_0046	23/Oct/2013	Alkalinity as CaCO3	174	=	None
CCGC_0041	24/Oct/2013	Sodium	40	=	None	CCGC_0046	23/Oct/2013	Bicarbonate	212	=	None
CCGC_0041	24/Oct/2013	SpecificConductivity	740	=	None	CCGC_0046	23/Oct/2013	Sodium	26	=	None
CCGC_0041	24/Oct/2013	Sulfate	122	=	None	CCGC_0046	23/Oct/2013	SpecificConductivity	572	=	None
CCGC_0041	24/Oct/2013	Total Dissolved Solids	520	=	None	CCGC_0046	23/Oct/2013	Sulfate	97	=	None
CCGC_0042	24/Oct/2013	Alkalinity as CaCO3	131	=	None	CCGC_0046	23/Oct/2013	Total Dissolved Solids	403	=	None
CCGC_0042	24/Oct/2013	Bicarbonate	160	=	None	CCGC_0046	23/Oct/2013	Alkalinity as CaCO3	174	=	None
CCGC_0042	24/Oct/2013	Calcium	62	=	None	CCGC_0046	23/Oct/2013	Potassium	2.8	=	None
CCGC_0042	24/Oct/2013	Chloride	29	=	None	CCGC_0046	23/Oct/2013	Hardness as CaCO3	265	=	None
CCGC_0042	24/Oct/2013	Hardness as CaCO3	212	=	None	CCGC_0046	23/Oct/2013	Magnesium	18	=	None
CCGC_0042	24/Oct/2013	Magnesium	14	=	None	CCGC_0046	23/Oct/2013	Nitrate + Nitrite as N	0.5	=	None
CCGC_0042	24/Oct/2013	Nitrate + Nitrite as N	2.5	=	None	CCGC_0046	23/Oct/2013	Nitrate as NO3-N	0.2	=	None
CCGC_0042	24/Oct/2013	Nitrate as NO3-N	2.3	=	None	CCGC_0046	23/Oct/2013	Nitrite as NO2-N	0.3	=	None
CCGC_0042	24/Oct/2013	Nitrite as NO2-N	0.2	=	None	CCGC_0046	23/Oct/2013	Potassium	3.3	=	None
CCGC_0042	24/Oct/2013	Potassium	2.8	=	None	CCGC_0046	23/Oct/2013	Sodium	34	=	None
CCGC_0042	24/Oct/2013	Sodium	22	=	None	CCGC_0046	23/Oct/2013	SpecificConductivity	579	=	None
CCGC_0042	24/Oct/2013	SpecificConductivity	506	=	None	CCGC_0046	23/Oct/2013	Sulfate	89	=	None
CCGC_0042	24/Oct/2013	Sulfate	66	=	None	CCGC_0046	23/Oct/2013	Total Dissolved Solids	391	=	None
CCGC_0042	24/Oct/2013	Total Dissolved Solids	331	=	None	CCGC_0047	25/Oct/2013	Alkalinity as CaCO3	172	=	None
CCGC_0043	22/Oct/2013	Alkalinity as CaCO3	215	=	None	CCGC_0047	25/Oct/2013	Bicarbonate	210	=	None
CCGC_0043	22/Oct/2013	Bicarbonate	262	=	None	CCGC_0047	25/Oct/2013	Hardness as CaCO3	265	=	None
CCGC_0043	22/Oct/2013	Calcium	114	=	None	CCGC_0047	25/Oct/2013	Magnesium	24	=	None
CCGC_0043	22/Oct/2013	Chloride	89	=	None	CCGC_0047	25/Oct/2013	Nitrate + Nitrite as N	0.5	=	None
CCGC_0043	22/Oct/2013	Hardness as CaCO3	585	=	None	CCGC_0047	25/Oct/2013	Nitrate as NO3-N	0.4	=	None
CCGC_0043	22/Oct/2013	Magnesium	73	=	None	CCGC_0047	25/Oct/2013	Nitrite as NO2-N	0.2	=	None
CCGC_0043	22/Oct/2013	Nitrate + Nitrite as N	32.4	=	None	CCGC_0047	25/Oct/2013	Potassium	600	=	None
CCGC_0043	22/Oct/2013	Nitrate as NO3-N	32.1	=	None	CCGC_0047	25/Oct/2013	Sulfate	107	=	None
CCGC_0043	22/Oct/2013	Nitrite as NO2-N	0.3	=	None	CCGC_0047	25/Oct/2013	Total Dissolved Solids	420	=	None
CCGC_0043	22/Oct/2013	Potassium	2.8	=	None	CCGC_0048	25/Oct/2013	Alkalinity as CaCO3	180	=	None
CCGC_0043	22/Oct/2013	Sodium	149	=	None	CCGC_0048	25/Oct/2013	Bicarbonate	220	=	None
CCGC_0043	22/Oct/2013	SpecificConductivity	1540	=	None	CCGC_0048	25/Oct/2013	Calcium	78	=	None
CCGC_0043	22/Oct/2013	Sulfate	350	=	None	CCGC_0048	25/Oct/2013	Chloride	28	=	None
CCGC_0043	22/Oct/2013	Total Dissolved Solids	1164	=	None	CCGC_0048	25/Oct/2013	Hardness as CaCO3	314	=	None
CCGC_0044	22/Oct/2013	Alkalinity as CaCO3	302	=	None	CCGC_0048	25/Oct/2013	Magnesium	29	=	None
CCGC_0044	22/Oct/2013	Bicarbonate	368	=	None	CCGC_0048	25/Oct/2013	Nitrate + Nitrite as N	0.8	=	None
CCGC_0044	22/Oct/2013	Calcium	267	=	None	CCGC_0048	25/Oct/2013	Nitrate as NO3-N	0.5	=	None
CCGC_0044	22/Oct/2013	Chloride	248	=	None	CCGC_0048	25/Oct/2013	Nitrite as NO2-N	0.3	=	None
CCGC_0044	22/Oct/2013	Hardness as CaCO3	1321	=	None	CCGC_0048	25/Oct/2013	Potassium	22	=	None
CCGC_0044	22/Oct/2013	Magnesium	159	=	None	CCGC_0048	25/Oct/2013	Sulfate	28	=	None
CCGC_0044	22/Oct/2013	Nitrate + Nitrite as N	85.9	=	None	CCGC_0048	25/Oct/2013	Total Dissolved Solids	665	=	None
CCGC_0044	22/Oct/2013	Nitrate as NO3-N	85.6	=	None	CCGC_0048	25/Oct/2013	SpecificConductivity	665	=	None
CCGC_0044	22/Oct/2013	Nitrite as NO2-N	0.3	=	None	CCGC_0048	25/Oct/2013	Alkalinity as CaCO3	314	=	None
CCGC_0044	22/Oct/2013	Potassium	6	=	None	CCGC_0048	25/Oct/2013	Bicarbonate	220	=	None
CCGC_0044	22/Oct/2013	Sodium	307	=	None	CCGC_0048	25/Oct/2013	Calcium	78	=	None

Fieldpoint Name	SampleDate	AnalysisName	Result	Residue Code	Code	Fieldpoint Name	SampleDate	AnalysisName	Result	Residue Code	Code
CCGC_0048	23/Oct/2013	Sulfate	127	=	None	CCGC_0052	23/Oct/2013	Total Dissolved Solids	1208	=	None
CCGC_0048	23/Oct/2013	Total Dissolved Solids	468	=	None	CCGC_0053	23/Oct/2013	Alkalinity as CaCO3	361	=	None
CCGC_0049	23/Oct/2013	Alkalinity as CaCO3	279	=	None	CCGC_0053	23/Oct/2013	Bicarbonate	440	=	None
CCGC_0049	23/Oct/2013	Bicarbonate	340	=	None	CCGC_0053	23/Oct/2013	Chloride	354	=	None
CCGC_0049	23/Oct/2013	Calcium	158	=	None	CCGC_0053	23/Oct/2013	Chloride	326	=	None
CCGC_0049	23/Oct/2013	Chloride	41	=	None	CCGC_0053	23/Oct/2013	Hardness as CaCO3	1773	=	None
CCGC_0049	23/Oct/2013	Hardness as CaCO3	642	=	None	CCGC_0053	23/Oct/2013	Magnesium	216	=	None
CCGC_0049	23/Oct/2013	Magnesium	60	=	None	CCGC_0053	23/Oct/2013	Nitrate + Nitrite as N	69	=	None
CCGC_0049	23/Oct/2013	Nitrate + Nitrite as N	13.3	=	None	CCGC_0053	23/Oct/2013	Nitrate as NO3-N	68.7	=	None
CCGC_0049	23/Oct/2013	SpecificConductivity	1260	=	None	CCGC_0053	23/Oct/2013	Nitrite as NO2-N	0.3	=	None
CCGC_0049	23/Oct/2013	Sulfate	314	=	None	CCGC_0053	23/Oct/2013	Potassium	7.8	=	None
CCGC_0049	23/Oct/2013	Total Dissolved Solids	917	=	None	CCGC_0053	23/Oct/2013	Alkalinity as CaCO3	372	=	None
CCGC_0050	24/Oct/2013	Alkalinity as CaCO3	140	=	None	CCGC_0054	21/Oct/2013	Bicarbonate	454	=	None
CCGC_0050	24/Oct/2013	Bicarbonate	171	=	None	CCGC_0054	21/Oct/2013	Calcium	169	=	None
CCGC_0050	24/Oct/2013	Calcium	89	=	None	CCGC_0054	21/Oct/2013	Chloride	74	=	None
CCGC_0050	24/Oct/2013	Chloride	89	=	None	CCGC_0054	21/Oct/2013	Hardness as CaCO3	80.9	=	None
CCGC_0050	24/Oct/2013	Hardness as CaCO3	309	=	None	CCGC_0054	21/Oct/2013	Magnesium	94	=	None
CCGC_0050	24/Oct/2013	Magnesium	21	=	None	CCGC_0054	21/Oct/2013	Nitrate + Nitrite as N	21.8	=	None
CCGC_0050	24/Oct/2013	Nitrate + Nitrite as N	8.1	=	None	CCGC_0054	21/Oct/2013	Nitrate as NO3-N	21.3	=	None
CCGC_0050	24/Oct/2013	Nitrate as NO3-N	7.9	=	None	CCGC_0054	21/Oct/2013	Nitrite as NO2-N	0.5	=	None
CCGC_0050	24/Oct/2013	Nitrite as NO2-N	0.2	=	None	CCGC_0054	21/Oct/2013	Potassium	4.3	=	None
CCGC_0050	24/Oct/2013	Potassium	3.4	=	None	CCGC_0054	21/Oct/2013	SpecificConductivity	1857	=	None
CCGC_0050	24/Oct/2013	Sodium	28	=	None	CCGC_0054	21/Oct/2013	Sulfate	51.4	=	None
CCGC_0050	24/Oct/2013	SpecificConductivity	705	=	None	CCGC_0054	21/Oct/2013	Total Dissolved Solids	1423	=	None
CCGC_0050	24/Oct/2013	Sulfate	103	=	None	CCGC_0054	21/Oct/2013	Alkalinity as CaCO3	258	=	None
CCGC_0051	24/Oct/2013	Total Dissolved Solids	446	=	None	CCGC_0055	23/Oct/2013	Bicarbonate	315	=	None
CCGC_0051	24/Oct/2013	Alkalinity as CaCO3	135	=	None	CCGC_0055	23/Oct/2013	Calcium	174	=	None
CCGC_0051	24/Oct/2013	Bicarbonate	165	=	None	CCGC_0055	23/Oct/2013	Chloride	210	=	None
CCGC_0051	24/Oct/2013	Calcium	51	=	None	CCGC_0055	23/Oct/2013	Hardness as CaCO3	752	=	None
CCGC_0051	24/Oct/2013	Chloride	17	=	None	CCGC_0055	23/Oct/2013	Magnesium	77	=	None
CCGC_0051	24/Oct/2013	Hardness as CaCO3	181	=	None	CCGC_0055	23/Oct/2013	Nitrate + Nitrite as N	29.8	=	None
CCGC_0051	24/Oct/2013	Magnesium	13	=	None	CCGC_0055	23/Oct/2013	Nitrate as NO3-N	29.5	=	None
CCGC_0051	24/Oct/2013	Nitrate + Nitrite as N	1.3	=	None	CCGC_0055	23/Oct/2013	Nitrite as NO2-N	0.3	=	None
CCGC_0051	24/Oct/2013	Nitrate as NO3-N	1	=	None	CCGC_0055	23/Oct/2013	Potassium	4.8	=	None
CCGC_0051	24/Oct/2013	Nitrite as NO2-N	0.3	=	None	CCGC_0055	23/Oct/2013	Sodium	163	=	None
CCGC_0051	24/Oct/2013	Potassium	2.9	=	None	CCGC_0055	23/Oct/2013	SpecificConductivity	1922	=	None
CCGC_0051	24/Oct/2013	Sodium	28	=	None	CCGC_0055	23/Oct/2013	Sulfate	338	=	None
CCGC_0052	24/Oct/2013	SpecificConductivity	468	=	None	CCGC_0055	23/Oct/2013	Total Dissolved Solids	1297	=	None
CCGC_0052	24/Oct/2013	Sulfate	70	=	None	CCGC_0055	23/Oct/2013	Alkalinity as CaCO3	328	=	None
CCGC_0052	24/Oct/2013	Total Dissolved Solids	328	=	None	CCGC_0055	23/Oct/2013	Alkalinity as CaCO3	328	=	None
CCGC_0052	24/Oct/2013	Alkalinity as CaCO3	194	=	None	CCGC_0055	23/Oct/2013	Alkalinity as CaCO3	328	=	None
CCGC_0052	24/Oct/2013	Bicarbonate	237	=	None	CCGC_0055	23/Oct/2013	Bicarbonate	400	=	None
CCGC_0052	24/Oct/2013	Calcium	199	=	None	CCGC_0056	23/Oct/2013	Bicarbonate	400	=	None
CCGC_0052	24/Oct/2013	Chloride	237	=	None	CCGC_0056	23/Oct/2013	Bicarbonate	404	=	None
CCGC_0052	24/Oct/2013	Hardness as CaCO3	744	=	None	CCGC_0056	23/Oct/2013	Alkalinity as CaCO3	331	=	None
CCGC_0052	24/Oct/2013	Magnesium	60	=	None	CCGC_0056	23/Oct/2013	Alkalinity as CaCO3	331	=	None
CCGC_0052	24/Oct/2013	Nitrate + Nitrite as N	29	=	None	CCGC_0056	23/Oct/2013	Bicarbonate	400	=	None
CCGC_0052	24/Oct/2013	Nitrate as NO3-N	28.8	=	None	CCGC_0056	23/Oct/2013	Bicarbonate	400	=	None
CCGC_0052	24/Oct/2013	Nitrite as NO2-N	0.2	=	None	CCGC_0056	23/Oct/2013	Bicarbonate	404	=	None
CCGC_0052	24/Oct/2013	Potassium	5.6	=	None	CCGC_0056	23/Oct/2013	Bicarbonate	404	=	None
CCGC_0052	24/Oct/2013	Sodium	108	=	None	CCGC_0056	23/Oct/2013	Bicarbonate	404	=	None
CCGC_0052	24/Oct/2013	SpecificConductivity	1793	=	None	CCGC_0056	23/Oct/2013	Calcium	117	=	D
CCGC_0052	24/Oct/2013	Sulfate	287	=	None	CCGC_0056	23/Oct/2013	Calcium	117	=	D

FieldPoint	Name	SampleDate	AnalyteName	Result	TestQualCode	OkCode	Result	TestQualCode	OkCode
CCGC_0056		28/Aug/2014	Calcium	117		D	1661		None
CCGC_0056		23/Oct/2013	Calcium	124		None	465		None
COSC_0056		23/Oct/2013	Calcium	124		None	465		None
CCGC_0056		23/Oct/2013	Calcium	124		None	465		None
CCGC_0056		23/Oct/2013	Chloride	63		None	465		None
CCGC_0056		23/Oct/2013	Chloride	63		None	465		None
CGC_0056		23/Oct/2013	Chloride	63		None	465		None
CCGC_0056		28/Aug/2014	Chloride	64		None	465		None
CCGC_0056		28/Aug/2014	Chloride	64		None	465		None
CCGC_0056		28/Aug/2014	Chloride	64		None	465		None
CCGC_0056		23/Oct/2013	Hardness as CaCO ₃	577		None	28/Aug/2014	Total Dissolved Solids	1151
CCGC_0056		23/Oct/2013	Hardness as CaCO ₃	577		None	28/Aug/2014	Total Dissolved Solids	1151
CCGC_0056		23/Oct/2013	Hardness as CaCO ₃	577		None	28/Aug/2014	Total Dissolved Solids	1151
CCGC_0056		28/Aug/2014	Hardness as CaCO ₃	547		None	28/Aug/2014	Total Dissolved Solids	1151
CCGC_0056		23/Oct/2013	Hardness as CaCO ₃	547		None	23/Oct/2013	Alkalinity as CaCO ₃	253
CCGC_0056		28/Aug/2014	Hardness as CaCO ₃	547		None	23/Oct/2013	Alkalinity as CaCO ₃	253
CCGC_0056		23/Oct/2013	Magnesium	65		None	23/Oct/2013	Bicarbonate	30
CCGC_0056		23/Oct/2013	Magnesium	65		None	23/Oct/2013	Bicarbonate	30
CCGC_0056		23/Oct/2013	Magnesium	65		None	23/Oct/2013	Bicarbonate	30
CCGC_0056		28/Aug/2014	Magnesium	62		D	23/Oct/2013	Bicarbonate	30
CCGC_0056		23/Oct/2013	Magnesium	62		D	23/Oct/2013	Bicarbonate	30
CCGC_0056		28/Aug/2014	Magnesium	62		D	23/Oct/2013	Bicarbonate	30
CCGC_0056		23/Oct/2013	Nitrate + Nitrite as N	10.4		None	23/Oct/2013	Chloride	15.7
CCGC_0056		23/Oct/2013	Nitrate + Nitrites as N	10.4		None	23/Oct/2013	Chloride	15.7
CCGC_0056		23/Oct/2013	Nitrate + Nitrites as N	10.4		None	23/Oct/2013	Chloride	15.7
CCGC_0056		23/Oct/2013	Nitrate + Nitrites as N	10.4		None	23/Oct/2013	Chloride	15.7
CCGC_0056		28/Aug/2014	Nitrate + Nitrites as N	9.3		None	23/Oct/2013	Chloride	15.7
CCGC_0056		28/Aug/2014	Nitrate + Nitrites as N	9.3		None	23/Oct/2013	Chloride	15.7
CCGC_0056		28/Aug/2014	Nitrate + Nitrites as N	9.3		None	23/Oct/2013	Chloride	15.7
CCGC_0056		28/Aug/2014	Nitrate + Nitrites as N	9.3		None	23/Oct/2013	Chloride	15.7
CCGC_0056		23/Oct/2013	Nitrate as NO ₃ -N	10		None	23/Oct/2013	Chloride	15.7
CCGC_0056		23/Oct/2013	Nitrate as NO ₃ -N	10		None	23/Oct/2013	Chloride	15.7
CCGC_0056		28/Aug/2014	Nitrate as NO ₃ -N	10		None	23/Oct/2013	Chloride	15.7
CCGC_0056		23/Oct/2013	Nitrate as NO ₃ -N	10		None	23/Oct/2013	Chloride	15.7
CCGC_0056		28/Aug/2014	Nitrate as NO ₃ -N	8.8		None	23/Oct/2013	Chloride	15.7
CCGC_0056		28/Aug/2014	Nitrate as NO ₃ -N	8.8		None	23/Oct/2013	Chloride	15.7
CCGC_0056		28/Aug/2014	Nitrate as NO ₃ -N	8.8		None	23/Oct/2013	Chloride	15.7
CCGC_0056		28/Aug/2014	Nitrate as NO ₃ -N	8.8		None	23/Oct/2013	Chloride	15.7
CCGC_0056		23/Oct/2013	Nitrite as NO ₂ -N	0.5		None	25/Oct/2013	Magnesium	29
CCGC_0056		23/Oct/2013	Nitrite as NO ₂ -N	0.5		None	25/Oct/2013	Magnesium	29
CCGC_0056		28/Aug/2014	Nitrite as NO ₂ -N	0.5		None	25/Oct/2013	Magnesium	29
CCGC_0056		23/Oct/2013	Nitrite as NO ₂ -N	0.4		None	25/Oct/2013	Magnesium	29
CCGC_0056		23/Oct/2013	Nitrite as NO ₂ -N	0.4		None	25/Oct/2013	Magnesium	29
CCGC_0056		28/Aug/2014	Nitrite as NO ₂ -N	0.4		None	25/Oct/2013	Magnesium	29
CCGC_0056		23/Oct/2013	Nitrite as NO ₂ -N	0.4		None	25/Oct/2013	Magnesium	29
CCGC_0056		28/Aug/2014	Nitrite as NO ₂ -N	0.4		None	25/Oct/2013	Magnesium	29
CCGC_0056		23/Oct/2013	Potassium	4		None	25/Oct/2013	Magnesium	29
CCGC_0056		23/Oct/2013	Potassium	4		None	25/Oct/2013	Magnesium	29
CCGC_0056		28/Aug/2014	Potassium	3.6		D	25/Oct/2013	Magnesium	29
CCGC_0056		28/Aug/2014	Potassium	3.6		D	25/Oct/2013	Magnesium	29
CCGC_0056		23/Oct/2013	Potassium	3.6		D	25/Oct/2013	Magnesium	29
CCGC_0056		28/Aug/2014	Potassium	3.6		D	25/Oct/2013	Magnesium	29
CCGC_0056		23/Oct/2013	Sodium	206		None	23/Oct/2013	Chloride	124
CCGC_0056		23/Oct/2013	Sodium	206		None	23/Oct/2013	Chloride	124
CCGC_0056		23/Oct/2013	Sodium	206		None	23/Oct/2013	Chloride	124
CCGC_0056		28/Aug/2014	Sodium	194		D	23/Oct/2013	Chloride	124
CCGC_0056		23/Oct/2013	Sodium	194		D	23/Oct/2013	Chloride	124
CCGC_0056		28/Aug/2014	Sodium	194		D	23/Oct/2013	Chloride	124
CCGC_0056		23/Oct/2013	SpecificConductivity	1671		None	28/Aug/2014	Magnesium	55
CCGC_0056		23/Oct/2013	SpecificConductivity	1671		None	23/Oct/2013	Magnesium	55
CCGC_0056		23/Oct/2013	SpecificConductivity	1671		None	28/Aug/2014	Magnesium	55
CCGC_0056		28/Aug/2014	SpecificConductivity	1661		None	23/Oct/2013	Magnesium	55
CCGC_0056		28/Aug/2014	SpecificConductivity	1661		None	28/Aug/2014	Nitrate as NO ₃ -N	18.5

FieldPoint Name	Sample Date	Analyte Name	Result	Re-Run Date	Re-Run Result	Name	Analysis Date	Analyst Name	Test Result	Test Qual Code	QA code
CCGC_0059	23/Oct/2013	Nitrite as NO2-N	0.4	=	None	Chloride	23/Oct/2013	Hardness as CaCO3	178	=	None
CCGC_0059	28/Aug/2014	Nitrite as NO2-N	0.4	=	None	Magnesium	23/Oct/2013	Magnesium	721	=	None
CCGC_0059	28/Oct/2013	Potassium	3.6	=	None	Nitrate + Nitrite as N	23/Oct/2013	Nitrate + Nitrite as N	41	=	None
CCGC_0059	28//Aug/2014	Potassium	3.5	=	D	Nitrate as NO2-N	23/Oct/2013	Nitrate as NO2-N	25.7	=	None
CCGC_0059	23/Oct/2013	Sodium	84	=	None	Nitrite as NO2-N	23/Oct/2013	Nitrite as NO2-N	25.5	=	None
CCGC_0059	28/Aug/2014	Sodium	88	=	D	SpecificConductivity	28/Oct/2013	SpecificConductivity	0.2	=	None
CCGC_0059	23/Oct/2013	SpecificConductivity	1172	=	None	Potassium	23/Oct/2013	Potassium	6.9	=	None
CCGC_0059	28/Aug/2014	SpecificConductivity	1311	=	None	Sodium	23/Oct/2013	Sodium	99	=	None
CCGC_0059	23/Oct/2013	Sulfate	259	=	None	SpecificConductivity	23/Oct/2013	SpecificConductivity	1653	=	None
CCGC_0059	28/Aug/2014	Sulfate	280	=	None	Sulfate	23/Oct/2013	Sulfate	312	=	None
CCGC_0059	23/Oct/2013	Total Dissolved Solids	817	=	None	Total Dissolved Solids	23/Oct/2013	Total Dissolved Solids	1137	=	None
CCGC_0059	28/Aug/2014	Total Dissolved Solids	917	=	None	Alkalinity as CaCO3	22/Oct/2013	Alkalinity as CaCO3	150	=	None
CCGC_0060	21/Oct/2013	Alkalinity as CaCO3	197	=	None	Bicarbonate	22/Oct/2013	Bicarbonate	183	=	None
CCGC_0060	21/Oct/2013	Bicarbonate	240	=	None	Calcium	22/Oct/2013	Calcium	49	=	None
CCGC_0060	21/Oct/2013	Calcium	72	=	None	Chloride	22/Oct/2013	Chloride	20	=	None
CCGC_0060	21/Oct/2013	Chloride	22	=	None	Hardness as CaCO3	22/Oct/2013	Hardness as CaCO3	209	=	None
CCGC_0060	21/Oct/2013	Hardness as CaCO3	270	=	None	Magnesium	22/Oct/2013	Magnesium	21	=	None
CCGC_0060	21/Oct/2013	Magnesium	22	=	None	Nitrate + Nitrite as N	22/Oct/2013	Nitrate + Nitrite as N	3	=	None
CCGC_0060	21/Oct/2013	Nitrate + Nitrite as N	0.5	=	None	NO3-N	22/Oct/2013	NO3-N	2.7	=	None
CCGC_0060	21/Oct/2013	NO3-N	0.1	=	None	NO2-N	22/Oct/2013	NO2-N	0.3	=	None
CCGC_0060	21/Oct/2013	Nitrate as NO2-N	0.4	=	None	Potassium	22/Oct/2013	Potassium	1.4	=	None
CCGC_0060	21/Oct/2013	Potassium	2.6	=	None	SpecificConductivity	22/Oct/2013	SpecificConductivity	519	=	None
CCGC_0060	21/Oct/2013	Sodium	30	=	None	Sulfate	22/Oct/2013	Sulfate	74	=	None
CCGC_0060	21/Oct/2013	SpecificConductivity	622	=	None	Total Dissolved Solids	22/Oct/2013	Total Dissolved Solids	371	=	None
CCGC_0060	21/Oct/2013	Sulfate	98	=	None	Alkalinity as CaCO3	22/Oct/2013	Alkalinity as CaCO3	316	=	None
CCGC_0060	21/Oct/2013	Total Dissolved Solids	409	=	None	Chloride	22/Oct/2013	Chloride	386	=	None
CCGC_0061	23/Oct/2013	Alkalinity as CaCO3	207	=	None	Hardness as CaCO3	22/Oct/2013	Hardness as CaCO3	201	=	None
CCGC_0061	23/Oct/2013	Bicarbonate	253	=	None	Magnesium	22/Oct/2013	Magnesium	132	=	None
CCGC_0061	23/Oct/2013	Calcium	276	=	None	Nitrate as NO2-N	22/Oct/2013	Nitrate as NO2-N	910	=	None
CCGC_0061	23/Oct/2013	Chloride	246	=	None	Potassium	22/Oct/2013	Potassium	99	=	None
CCGC_0061	23/Oct/2013	Hardness as CaCO3	980	=	None	SpecificConductivity	22/Oct/2013	SpecificConductivity	14.2	=	None
CCGC_0061	23/Oct/2013	Magnesium	73	=	None	SO4-S	22/Oct/2013	SO4-S	13.8	=	None
CCGC_0061	23/Oct/2013	Nitrate + Nitrite as N	58.8	=	None	NO3-N	22/Oct/2013	NO3-N	0.4	=	None
CCGC_0061	23/Oct/2013	Nitrate as NO2-N	53.6	=	None	NO2-N	22/Oct/2013	NO2-N	4.7	=	None
CCGC_0061	23/Oct/2013	NO2-N	0.2	=	None	Potassium	22/Oct/2013	Potassium	191	=	None
CCGC_0061	23/Oct/2013	Potassium	6.3	=	None	SpecificConductivity	22/Oct/2013	SpecificConductivity	2161	=	None
CCGC_0061	23/Oct/2013	Sodium	92	=	None	Sulfate	22/Oct/2013	Sulfate	659	=	None
CCGC_0061	23/Oct/2013	SpecificConductivity	2087	=	None	Total Dissolved Solids	22/Oct/2013	Total Dissolved Solids	1674	=	None
CCGC_0061	23/Oct/2013	Sulfate	365	=	None	Alkalinity as CaCO3	22/Oct/2013	Alkalinity as CaCO3	247	=	None
CCGC_0061	23/Oct/2013	Total Dissolved Solids	1503	=	None	Magnesium	22/Oct/2013	Magnesium	301	=	None
CCGC_0062	23/Oct/2013	Alkalinity as CaCO3	141	=	None	Nitrate + Nitrite as N	22/Oct/2013	Nitrate + Nitrite as N	4.8	=	None
CCGC_0062	23/Oct/2013	Bicarbonate	172	=	None	SO4-S	22/Oct/2013	SO4-S	82	=	None
CCGC_0062	23/Oct/2013	Calcium	49	=	None	Chloride	22/Oct/2013	Chloride	62	=	None
CCGC_0062	23/Oct/2013	Chloride	19	=	None	Hardness as CaCO3	22/Oct/2013	Hardness as CaCO3	378	=	None
CCGC_0062	23/Oct/2013	Hardness as CaCO3	201	=	None	Magnesium	22/Oct/2013	Magnesium	42	=	None
CCGC_0062	23/Oct/2013	Magnesium	19	=	None	Nitrate as NO2-N	22/Oct/2013	Nitrate as NO2-N	4.5	=	None
CCGC_0062	23/Oct/2013	Nitrate + Nitrite as N	1.3	=	None	NO3-N	22/Oct/2013	NO3-N	0.3	=	None
CCGC_0062	23/Oct/2013	Nitrate as NO2-N	1	=	None	Potassium	22/Oct/2013	Potassium	2.3	=	None
CCGC_0062	23/Oct/2013	Nitrite as NO2-N	0.3	=	None	Sodium	22/Oct/2013	Sodium	100	=	None
CCGC_0062	23/Oct/2013	Potassium	1.5	=	None	SpecificConductivity	22/Oct/2013	SpecificConductivity	1060	=	None
CCGC_0062	23/Oct/2013	Sodium	28	=	None	Sulfate	22/Oct/2013	Sulfate	208	=	None
CCGC_0062	23/Oct/2013	SpecificConductivity	481	=	None	Total Dissolved Solids	22/Oct/2013	Total Dissolved Solids	708	=	None
CCGC_0062	23/Oct/2013	Sulfate	69	=	None	Alkalinity as CaCO3	25/Oct/2013	Alkalinity as CaCO3	192	=	None
CCGC_0062	23/Oct/2013	Total Dissolved Solids	308	=	None	Bicarbonate	25/Oct/2013	Bicarbonate	234	=	None
CCGC_0062	23/Oct/2013	Alkalinity as CaCO3	202	=	None	Calcium	25/Oct/2013	Calcium	62	=	None
CCGC_0063	23/Oct/2013	Alkalinity as CaCO3	246	=	None	Chloride	25/Oct/2013	Chloride	28	=	None
CCGC_0063	23/Oct/2013	Calcium	221	=	None						

FieldPoint Name	Sample Date	Analyte Name	Result	Re-Run Date	Re-Run Result	Name	Analysis Date	Analyst Name	Test Result	Test Qual Code	QA code
CCGC_0061	23/Oct/2013	Nitrite as NO2-N	0.4	=	None	Chloride	23/Oct/2013	Hardness as CaCO3	721	=	None
CCGC_0061	28/Aug/2014	Potassium	3.6	=	D	Magnesium	23/Oct/2013	Magnesium	41	=	None
CCGC_0061	28//Aug/2014	Potassium	3.5	=	D	Nitrate + Nitrite as N	23/Oct/2013	Nitrate + Nitrite as N	25.7	=	None
CCGC_0061	23/Oct/2013	Sodium	84	=	None	Nitrate as NO2-N	23/Oct/2013	Nitrate as NO2-N	25.5	=	None
CCGC_0061	28/Aug/2014	Sodium	88	=	D	Nitrite as NO2-N	28/Oct/2013	Nitrite as NO2-N	0.2	=	None
CCGC_0061	23/Oct/2013	SpecificConductivity	1172	=	None	Potassium	23/Oct/2013	Potassium	6.9	=	None
CCGC_0061	28/Aug/2014	SpecificConductivity	1311	=	None	Sodium	23/Oct/2013	Sodium	99	=	None
CCGC_0061	23/Oct/2013	Sulfate	259	=	None	SpecificConductivity	23/Oct/2013	SpecificConductivity	1653	=	None
CCGC_0061	28/Aug/2014	Sulfate	280	=	None	Sulfate	23/Oct/2013	Sulfate	312	=	None
CCGC_0061	23/Oct/2013	Total Dissolved Solids	817	=	None	Total Dissolved Solids	23/Oct/2013	Total Dissolved Solids	1137	=	None
CCGC_0061	28/Aug/2014	Total Dissolved Solids	917	=	None	Alkalinity as CaCO3	22/Oct/2013	Alkalinity as CaCO3	150	=	None
CCGC_0061	21/Oct/2013	Alkalinity as CaCO3	197	=	None	Bicarbonate	22/Oct/2013	Bicarbonate	183	=	None
CCGC_0061	21/Oct/2013	Bicarbonate	240	=	None	Calcium	22/Oct/2013	Calcium	49	=	None
CCGC_0061	21/Oct/2013	Calcium	72	=	None	Chloride	22/Oct/2013	Chloride	20	=	None
CCGC_0061	21/Oct/2013	Chloride	22	=	None	Hardness as CaCO3	22/Oct/2013	Hardness as CaCO3	209	=	None
CCGC_0061	21/Oct/2013	Hardness as CaCO3	270	=	None	Magnesium	22/Oct/2013	Magnesium	21	=	None
CCGC_0061	21/Oct/2013	Magnesium	22	=	None	Nitrate + Nitrite as N	22/Oct/2013	Nitrate + Nitrite as N	3	=	None
CCGC_0061	21/Oct/2013	Nitrate + Nitrite as N	0.5	=	None	NO3-N	22/Oct/2013	NO3-N	2.7	=	None
CCGC_0061	21/Oct/2013	NO3-N	0.1	=	None	NO2-N	22/Oct/2013	NO2-N	0.3	=	None
CCGC_0061	21/Oct/2013	Nitrate as NO2-N	0.4	=	None	Potassium	22/Oct/2013	Potassium	1.4	=	None
CCGC_0061	21/Oct/2013	Potassium	2.6	=	None	SpecificConductivity	22/Oct/2013	SpecificConductivity	519	=	None
CCGC_0061	21/Oct/2013	Sodium	30	=	None	Sulfate	22/Oct/2013	Sulfate	74	=	None
CCGC_0061	21/Oct/2013	SpecificConductivity	622	=	None	Total Dissolved Solids	22/Oct/2013	Total Dissolved Solids	371	=	None
CCGC_0061	21/Oct/2013	Sulfate	98	=	None	Alkalinity as CaCO3	22/Oct/2013	Alkalinity as CaCO3	316	=	None
CCGC_0061	21/Oct/2013	Total Dissolved Solids	409	=	None	Chloride	22/Oct/2013	Chloride	386	=	None
CCGC_0061	21/Oct/2013	Alkalinity as CaCO3	207	=	None	Hardness as CaCO3	22/Oct/2013	Hardness as CaCO3	201	=	None
CCGC_0061	23/Oct/2013	Bicarbonate	253	=	None	Magnesium	22/Oct/2013	Magnesium	132	=	None
CCGC_0061	23/Oct/2013	Calcium	276	=	None	Nitrate as NO2-N	22/Oct/2013	Nitrate as NO2-N	910	=	None
CCGC_0061	23/Oct/2013	Chloride	246	=	None	Potassium	22/Oct/2013	Potassium	99	=	None
CCGC_0061	23/Oct/2013	Hardness as CaCO3	980	=	None	SpecificConductivity	22/Oct/2013	SpecificConductivity	14.2	=	None
CCGC_0061	23/Oct/2013	Magnesium	73	=	None	SO4-S	22/Oct/2013	SO4-S	13.8	=	None
CCGC_0061	23/Oct/2013	Nitrate + Nitrite as N	58.8	=	None	NO3-N	22/Oct/2013	NO3-N	0.4	=	None
CCGC_0061	23/Oct/2013	Nitrate as NO2-N	53.6	=	None	NO2-N	22/Oct/2013	NO2-N	4.7	=	None
CCGC_0061	23/Oct/2013	NO2-N	0.2	=	None	Potassium	22/Oct/2013	Potassium	191	=	None
CCGC_0061	23/Oct/2013	Potassium	6.3	=	None	SpecificConductivity	22/Oct/2013	SpecificConductivity	2161	=	None
CCGC_0061	23/Oct/2013	Sodium	92	=	None	Sulfate	22/Oct/2013	Sulfate	659	=	None
CCGC_0061	23/Oct/2013	SpecificConductivity	2087	=	None	Total Dissolved Solids	22/Oct/2013	Total Dissolved Solids	1674	=	None
CCGC_0061	23/Oct/2013	Sulfate	365	=	None	Alkalinity as CaCO3	22/Oct/2013	Alkalinity as CaCO3	247	=	None
CCGC_0061	23/Oct/2013	Total Dissolved Solids	1503	=	None	Magnesium	22/Oct/2013	Magnesium	42	=	None
CCGC_0061	23/Oct/2013	Alkalinity as CaCO3	141	=	None	Nitrate + Nitrite as N	22/Oct/2013	Nitrate + Nitrite as N	4.8	=	None
CCGC_0061	23/Oct/2013	Bicarbonate	172	=	None	SO4-S	22/Oct/2013	SO4-S	82	=	None
CCGC_0061											

FieldPoint Name	SampleDate	AnalyteName	Result	Res.Qua Code	QACode	FieldPoint Name	SampleDate	AnalyteName	Result	Res.Qua Code	QACode
CCGC_0057	25/Oct/2013	Hardness as CaCO ₃	274	=	None	CCGC_0069	21/Oct/2013	SpecificConductivity	1116	=	None
CCGC_0067	25/Oct/2013	Magnesium	29	=	None	CCGC_0069	21/Oct/2013	SpecificConductivity	1116	=	None
CCGC_0067	25/Oct/2013	Nitrate + Nitrite as N	2	=	None	CCGC_0069	21/Oct/2013	Sulfate	198	=	None
CCGC_0067	25/Oct/2013	Nitrate as NO ₃ -N	1.6	=	None	CCGC_0069	21/Oct/2013	Sulfate	198	=	None
CCGC_0067	25/Oct/2013	Nitrite as NO ₂ -N	0.4	=	None	CCGC_0069	21/Oct/2013	Sulfate	198	=	None
CCGC_0067	25/Oct/2013	Potassium	2.2	=	None	CCGC_0069	21/Oct/2013	Total Dissolved Solids	789	=	None
CCGC_0067	25/Oct/2013	Sodium	58	=	None	CCGC_0069	21/Oct/2013	Total Dissolved Solids	789	=	None
CCGC_0067	25/Oct/2013	SpecificConductivity	712	=	None	CCGC_0069	21/Oct/2013	Total Dissolved Solids	789	=	None
CCGC_0067	25/Oct/2013	Sulfate	124	=	None	CCGC_0069	21/Oct/2013	Total Dissolved Solids	789	=	None
CCGC_0067	25/Oct/2013	Hardness as CaCO ₃	129	=	None	CCGC_0070	21/Oct/2013	Alkalinity as CaCO ₃	278	=	None
CCGC_0068	25/Oct/2013	Total Dissolved Solids	477	=	None	CCGC_0070	21/Oct/2013	Bicarbonate	339	=	None
CCGC_0068	25/Oct/2013	Alkalinity as CaCO ₃	351	=	None	CCGC_0070	21/Oct/2013	Calcium	110	=	None
CCGC_0068	25/Oct/2013	Bicarbonate	428	=	None	CCGC_0070	21/Oct/2013	Chloride	62	=	None
CCGC_0068	25/Oct/2013	Chloride	169	=	ND	CCGC_0070	21/Oct/2013	Hardness as CaCO ₃	398	=	None
CCGC_0068	25/Oct/2013	Chloride	124	=	None	CCGC_0070	21/Oct/2013	Magnesium	30	=	None
CCGC_0068	25/Oct/2013	Hardness as CaCO ₃	651	=	None	CCGC_0070	21/Oct/2013	Nitrate + Nitrite as N	2.4	=	None
CCGC_0068	25/Oct/2013	Magnesium	58	=	None	CCGC_0070	21/Oct/2013	Nitrate as NO ₃ -N	2	=	None
CCGC_0068	25/Oct/2013	Nitrate + Nitrite as N	0.4	=	None	CCGC_0070	21/Oct/2013	Nitrite as NO ₂ -N	0.4	=	None
CCGC_0068	25/Oct/2013	Nitrate as NO ₃ -N	<0.1	=	None	CCGC_0070	21/Oct/2013	Potassium	4.9	=	None
CCGC_0068	25/Oct/2013	Nitrite as NO ₂ -N	0.4	=	None	CCGC_0070	21/Oct/2013	Sodium	66	=	None
CCGC_0068	25/Oct/2013	Potassium	7.5	=	None	CCGC_0070	21/Oct/2013	SpecificConductivity	985	=	None
CCGC_0068	25/Oct/2013	Sodium	151	=	None	CCGC_0070	21/Oct/2013	Sulfate	167	=	None
CCGC_0068	25/Oct/2013	SpecificConductivity	1745	=	None	CCGC_0070	21/Oct/2013	Total Dissolved Solids	680	=	None
CCGC_0068	25/Oct/2013	Sulfate	429	=	None	CCGC_0071	25/Oct/2013	Alkalinity as CaCO ₃	175	=	None
CCGC_0068	25/Oct/2013	Total Dissolved Solids	1251	=	None	CCGC_0071	25/Oct/2013	Alkalinity as CaCO ₃	175	=	None
CCGC_0068	25/Oct/2013	Alkalinity as CaCO ₃	289	=	None	CCGC_0071	25/Oct/2013	Bicarbonate	214	=	None
CCGC_0068	25/Oct/2013	Bicarbonate	353	=	None	CCGC_0071	25/Oct/2013	Chloride	214	=	None
CCGC_0068	25/Oct/2013	Bicarbonate	353	=	None	CCGC_0071	25/Oct/2013	Calcium	37	=	None
CCGC_0068	25/Oct/2013	Calcium	149	=	None	CCGC_0071	25/Oct/2013	Chloride	37	=	None
CCGC_0068	25/Oct/2013	Hardness as CaCO ₃	149	=	None	CCGC_0071	25/Oct/2013	Hardness as CaCO ₃	142	=	None
CCGC_0068	25/Oct/2013	Chloride	80	=	None	CCGC_0071	25/Oct/2013	Magnesium	12	=	None
CCGC_0068	25/Oct/2013	Chloride	80	=	None	CCGC_0071	25/Oct/2013	Magnesium	12	=	None
CCGC_0068	25/Oct/2013	Chloride	80	=	None	CCGC_0071	25/Oct/2013	Magnesium	12	=	None
CCGC_0068	25/Oct/2013	Magnesium	36	=	None	CCGC_0071	25/Oct/2013	Nitrate + Nitrite as N	0.7	=	None
CCGC_0068	25/Oct/2013	Magnesium	36	=	None	CCGC_0071	25/Oct/2013	Nitrite as NO ₂ -N	0.7	=	None
CCGC_0068	25/Oct/2013	Magnesium	36	=	None	CCGC_0071	25/Oct/2013	Nitrite as NO ₂ -N	0.3	=	None
CCGC_0068	25/Oct/2013	Nitrate + Nitrite as N	0.6	=	None	CCGC_0071	25/Oct/2013	Nitrite as NO ₂ -N	0.3	=	None
CCGC_0068	25/Oct/2013	Nitrite as NO ₂ -N	0.6	=	None	CCGC_0071	25/Oct/2013	Potassium	75	=	None
CCGC_0068	25/Oct/2013	Nitrate as NO ₃ -N	<0.2	=	None	CCGC_0071	25/Oct/2013	Potassium	75	=	None
CCGC_0069	21/Oct/2013	Hardness as CaCO ₃	520	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Chloride	30	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Chloride	30	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Chloride	30	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Magnesium	36	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Magnesium	36	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Nitrate + Nitrite as N	0.6	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Nitrite as NO ₂ -N	0.6	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Nitrite as NO ₂ -N	0.6	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Nitrite as NO ₂ -N	0.6	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Nitrate as NO ₃ -N	0.2	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Nitrate as NO ₃ -N	0.2	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Potassium	4.7	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Potassium	4.7	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Potassium	4.7	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Potassium	4.7	=	None	CCGC_0071	25/Oct/2013	WaterQuality	568	=	None
CCGC_0069	21/Oct/2013	Sodium	45	=	None	CCGC_0071	25/Oct/2013	Sodium	75	=	None
CCGC_0069	21/Oct/2013	Sodium	45	=	None	CCGC_0071	25/Oct/2013	Sodium	75	=	None
CCGC_0069	21/Oct/2013	Sodium	45	=	None	CCGC_0071	25/Oct/2013	Sodium	75	=	None

FieldPoint Name	SampleDate	AnalyteName	Result	Res.Qua Code	QACode
CCGC_0069	21/Oct/2013	Hardness as CaCO ₃	274	=	None
CCGC_0069	21/Oct/2013	Magnesium	29	=	None
CCGC_0069	21/Oct/2013	Nitrate + Nitrite as N	2	=	None
CCGC_0069	21/Oct/2013	Nitrate as NO ₃ -N	1.6	=	None
CCGC_0069	21/Oct/2013	Nitrite as NO ₂ -N	0.4	=	None
CCGC_0069	21/Oct/2013	Potassium	4.7	=	None
CCGC_0069	21/Oct/2013	Sodium	45	=	None
CCGC_0069	21/Oct/2013	Sodium	45	=	None
CCGC_0069	21/Oct/2013	Sodium	45	=	None
CCGC_0069	21/Oct/2013	Sodium	45	=	None

FieldPointName	SampleDate	AnalyteName	Results	SpecQualCode	AnalystName	Result	SpecQualCode	AnalystName
CCGC_0071	25/Oct/2013	SpecificConductivity	568	=	None	20.7	=	None
CCGC_0071	25/Oct/2013	SpecificConductivity	568	=	None	0.3	=	None
CCGC_0071	25/Oct/2013	Sulfate	20	=	None	5.6	=	None
CCGC_0071	25/Oct/2013	Sulfate	20	=	None	105	=	None
CCGC_0071	25/Oct/2013	Sulfate	20	=	None	1638	=	None
CCGC_0071	25/Oct/2013	Total Dissolved Solids	374	=	None	297	=	None
CCGC_0071	25/Oct/2013	Total Dissolved Solids	374	=	None	1094	=	None
CCGC_0071	25/Oct/2013	Total Dissolved Solids	374	=	None	128	=	None
CCGC_0071	25/Oct/2013	Total Dissolved Solids	374	=	None	156	=	None
CCGC_0072	23/Oct/2013	Alkalinity as CaCO3	118	=	None	10/Mar/2014	Bicarbonate	D
CCGC_0072	23/Oct/2013	Alkalinity as CaCO3	118	=	None	10/Mar/2014	Calcium	D
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Nitrite as NO2-N	<0.1
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Chloride	ND
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Hardness as CaCO3	211
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Magnesium	609
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Potassium	609
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Sodium	609
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Sulfate	609
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Total Dissolved Solids	609
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Nitrate + Nitrite as N	71
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Nitrate + Nitrite as N	110
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Nitrate as NO3-N	110
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Water	ND
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Chloride	ND
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Magnesium	D
CCGC_0072	23/Oct/2013	Bicarbonate	144	=	None	10/Mar/2014	Potassium	D
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Bicarbonate	282
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Calcium	69
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Chloride	69
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Magnesium	282
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Potassium	282
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sodium	282
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sulfate	282
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Total Dissolved Solids	282
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Nitrate + Nitrite as N	231
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Nitrate + Nitrite as N	9.9
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Nitrate as NO3-N	0.8
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Nitrate as NO2-N	<0.1
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Nitrate as NO22-N	ND
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Potassium	4.3
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sodium	152
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sulfate	1108
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	SpecificConductivity	45
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Total Dissolved Solids	626
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Alkalinity as CaCO3	152
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Chloride	17
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Magnesium	17
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Potassium	17
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sulfate	17
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Water	ND
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Chloride	D
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Magnesium	D
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Potassium	D
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sodium	D
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sulfate	D
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Total Dissolved Solids	D
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Nitrate + Nitrite as N	None
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Nitrate + Nitrite as N	None
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Nitrate as NO3-N	0.6
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Nitrate as NO2-N	0.3
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Nitrate as NO2-N	0.2
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Potassium	2.6
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sodium	34
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sulfate	474
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	SpecificConductivity	72
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Total Dissolved Solids	326
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Alkalinity as CaCO3	301
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Chloride	367
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Magnesium	367
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Potassium	367
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sodium	367
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sulfate	367
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Water	367
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Chloride	None
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Magnesium	None
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Potassium	None
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sodium	None
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Sulfate	None
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Total Dissolved Solids	None
CCGC_0073	25/Oct/2013	Alkalinity as CaCO3	124	=	None	10/Mar/2014	Water	None
CCGC_0074	23/Oct/2013	Alkalinity as CaCO3	231	=	None	10/Mar/2014	Chloride	None
CCGC_0074	23/Oct/2013	Bicarbonate	282	=	None	10/Mar/2014	Magnesium	None
CCGC_0074	23/Oct/2013	Calcium	180	=	None	10/Mar/2014	Potassium	None
CCGC_0074	23/Oct/2013	Chloride	124	=	None	10/Mar/2014	Sodium	None
CCGC_0074	23/Oct/2013	Hardness as CaCO3	635	=	None	10/Mar/2014	Sulfate	None
CCGC_0074	23/Oct/2013	Hardness as CaCO3	635	=	None	10/Mar/2014	Total Dissolved Solids	None
CCGC_0074	23/Oct/2013	Magnesium	45	=	None	10/Mar/2014	Water	None
CCGC_0074	23/Oct/2013	Nitrate + Nitrite as N	35.6	=	None	10/Mar/2014	Chloride	None
CCGC_0074	23/Oct/2013	Nitrate as NO3-N	35.3	=	None	10/Mar/2014	Magnesium	None
CCGC_0074	23/Oct/2013	Nitrite as NO2-N	0.3	=	None	10/Mar/2014	Potassium	None
CCGC_0074	23/Oct/2013	Potassium	56	=	None	10/Mar/2014	Sodium	None
CCGC_0074	23/Oct/2013	Sodium	80	=	None	10/Mar/2014	Sulfate	None
CCGC_0074	23/Oct/2013	SpecificConductivity	1455	=	None	10/Mar/2014	Total Dissolved Solids	None
CCGC_0074	23/Oct/2013	Sulfate	217	=	None	10/Mar/2014	Water	None
CCGC_0074	23/Oct/2013	Total Dissolved Solids	968	=	None	10/Mar/2014	Chloride	None
CCGC_0074	23/Oct/2013	Alkalinity as CaCO3	263	=	None	10/Mar/2014	Magnesium	None
CCGC_0075	23/Oct/2013	Alkalinity as CaCO3	321	=	None	10/Mar/2014	Potassium	None
CCGC_0075	23/Oct/2013	Chloride	191	=	None	10/Mar/2014	Sodium	None
CCGC_0075	23/Oct/2013	Chloride	162	=	None	10/Mar/2014	Sulfate	None
CCGC_0075	23/Oct/2013	Hardness as CaCO3	712	=	None	10/Mar/2014	Total Dissolved Solids	None
CCGC_0075	23/Oct/2013	Magnesium	57	=	None	10/Mar/2014	Water	None
CCGC_0075	23/Oct/2013	Nitrate + Nitrite as N	21	=	None	10/Mar/2014	Chloride	None
CCGC_0075	23/Oct/2013	Nitrate + Nitrite as N	21	=	None	10/Mar/2014	Magnesium	None
CCGC_0075	23/Oct/2013	Nitrate + Nitrite as N	21	=	None	10/Mar/2014	Potassium	None

FieldPoint Name	SampleDate	AnalyteName	Result	Res-Qual Code	QACode	Res-Qual Code	QACode
CCGC_0110	10/Mar/2014	Nitrite as NO2-N	<0.1	ND	None	5.8	D
CCGC_0110	10/Mar/2014	Potassium	6.5	=	D	30	D
CCGC_0110	10/Mar/2014	Sodium	88	=	None	1330	None
CCGC_0110	10/Mar/2014	SpecificConductivity	1728	=	None	256	None
CCGC_0110	10/Mar/2014	Sulfate	374	=	None	897	None
CCGC_0110	10/Mar/2014	Total Dissolved Solids	1180	=	None	97	None
CCGC_0111	10/Mar/2014	Alkalinity as CaCO3	236	=	None	118	None
CCGC_0111	10/Mar/2014	Bicarbonate	288	=	None	99	D
CCGC_0111	10/Mar/2014	Calcium	90	=	D	153	None
CCGC_0111	10/Mar/2014	Chloride	36	=	None	408	D
CCGC_0111	10/Mar/2014	Hardness as CaCO3	307	=	None	39	None
CCGC_0111	10/Mar/2014	Magnesium	26	=	D	38.8	D
CCGC_0111	10/Mar/2014	Nitrate + Nitrite as N	0.9	=	None	38.7	None
CCGC_0111	10/Mar/2014	Nitrate as NO3-N	0.7	=	None	ND	None
CCGC_0111	10/Mar/2014	Nitrite as NO2-N	0.2	=	None	ND	None
CCGC_0111	10/Mar/2014	Potassium	3.9	=	D	2.5	D
CCGC_0111	10/Mar/2014	Sodium	65	=	D	76	D
CCGC_0111	10/Mar/2014	SpecificConductivity	798	=	None	1140	None
CCGC_0111	10/Mar/2014	Sulfate	342	=	None	48	None
CCGC_0111	10/Mar/2014	Total Dissolved Solids	520	=	None	648	None
CCGC_0111	10/Mar/2014	Alkalinity as CaCO3	389	=	None	145	None
CCGC_0112	10/Mar/2014	Bicarbonate	467	=	None	177	None
CCGC_0112	10/Mar/2014	Calcium	151	=	D	86	D
CCGC_0112	10/Mar/2014	Chloride	65	=	None	70	None
CCGC_0112	10/Mar/2014	Hardness as CaCO3	641	=	None	359	None
CCGC_0112	10/Mar/2014	Magnesium	64	=	D	3.6	D
CCGC_0112	10/Mar/2014	Nitrate + Nitrite as N	2.7	=	None	97	None
CCGC_0112	10/Mar/2014	Nitrate as NO3-N	2.4	=	None	39.4	None
CCGC_0112	10/Mar/2014	Nitrite as NO2-N	0.2	=	None	0.2	None
CCGC_0112	10/Mar/2014	Potassium	4.4	=	D	39.5	None
CCGC_0112	10/Mar/2014	Sodium	121	=	D	1105	None
CCGC_0112	10/Mar/2014	SpecificConductivity	1475	=	None	121	None
CCGC_0112	10/Mar/2014	Sulfate	333	=	None	700	None
CCGC_0112	10/Mar/2014	Total Dissolved Solids	1011	=	None	171	None
CCGC_0112	10/Mar/2014	Alkalinity as CaCO3	209	=	None	209	None
CCGC_0112	11/Mar/2014	Bicarbonate	255	=	None	25	None
CCGC_0113	11/Mar/2014	Calcium	68	=	D	59	None
CCGC_0113	11/Mar/2014	Chloride	258	=	None	99	None
CCGC_0113	11/Mar/2014	Hardness as CaCO3	277	=	D	9	None
CCGC_0113	11/Mar/2014	Magnesium	26	=	None	0.3	None
CCGC_0113	11/Mar/2014	Nitrate + Nitrite as N	13.5	=	None	<0.1	ND
CCGC_0113	11/Mar/2014	Nitrate as NO3-N	13.4	=	None	0.2	None
CCGC_0113	11/Mar/2014	Nitrite as NO2-N	<0.1	=	None	0.2	None
CCGC_0113	11/Mar/2014	Potassium	24	=	D	3.3	D
CCGC_0113	11/Mar/2014	Sodium	196	=	D	123	D
CCGC_0113	11/Mar/2014	SpecificConductivity	1582	=	None	706	None
CCGC_0113	11/Mar/2014	Sulfate	82	=	None	71	None
CCGC_0113	11/Mar/2014	Total Dissolved Solids	328	=	None	436	None
CCGC_0113	11/Mar/2014	Alkalinity as CaCO3	303	=	None	328	None
CCGC_0113	11/Mar/2014	Bicarbonate	370	=	D	400	None
CCGC_0114	11/Mar/2014	Calcium	186	=	None	161	None
CCGC_0114	11/Mar/2014	Chloride	91	=	D	173	None
CCGC_0114	11/Mar/2014	Hardness as CaCO3	670	=	None	629	None
CCGC_0114	11/Mar/2014	Magnesium	50	=	D	55	None
CCGC_0114	11/Mar/2014	Nitrate + Nitrite as N	0.2	=	None	0.1	None
CCGC_0114	11/Mar/2014	Nitrate as NO3-N	<0.1	=	None	0.1	ND
CCGC_0114	11/Mar/2014	Potassium	0.2	=	None	0.1	ND
CCGC_0115	11/Mar/2014	Nitrite as NO2-N	0.2	=	None	5.5	D

FieldPoint Name	SampleDate	AnalyteName	Result	Res-Qual Code	QACode	Res-Qual Code	QACode
CCGC_0110	10/Mar/2014	Nitrite as NO2-N	<0.1	ND	None	5.8	D
CCGC_0110	10/Mar/2014	Potassium	6.5	=	D	30	D
CCGC_0110	10/Mar/2014	Sodium	88	=	None	1330	None
CCGC_0110	10/Mar/2014	SpecificConductivity	1728	=	None	256	None
CCGC_0110	10/Mar/2014	Sulfate	374	=	None	897	None
CCGC_0110	10/Mar/2014	Total Dissolved Solids	1180	=	None	97	None
CCGC_0111	10/Mar/2014	Alkalinity as CaCO3	236	=	None	118	None
CCGC_0111	10/Mar/2014	Bicarbonate	288	=	None	99	D
CCGC_0111	10/Mar/2014	Calcium	90	=	D	153	None
CCGC_0111	10/Mar/2014	Chloride	36	=	None	408	D
CCGC_0111	10/Mar/2014	Hardness as CaCO3	307	=	None	39	None
CCGC_0111	10/Mar/2014	Magnesium	26	=	D	38.8	D
CCGC_0111	10/Mar/2014	Nitrate + Nitrite as N	0.9	=	None	38.7	None
CCGC_0111	10/Mar/2014	Nitrate as NO3-N	0.7	=	None	ND	None
CCGC_0111	10/Mar/2014	Nitrite as NO2-N	0.2	=	None	ND	None
CCGC_0111	10/Mar/2014	Potassium	3.9	=	D	2.5	D
CCGC_0111	10/Mar/2014	Sodium	65	=	D	76	D
CCGC_0111	10/Mar/2014	SpecificConductivity	798	=	None	1140	None
CCGC_0111	10/Mar/2014	Sulfate	342	=	None	48	None
CCGC_0111	10/Mar/2014	Total Dissolved Solids	520	=	None	648	None
CCGC_0111	10/Mar/2014	Alkalinity as CaCO3	389	=	None	145	None
CCGC_0112	10/Mar/2014	Bicarbonate	467	=	None	177	None
CCGC_0112	10/Mar/2014	Calcium	151	=	D	86	D
CCGC_0112	10/Mar/2014	Chloride	65	=	None	70	None
CCGC_0112	10/Mar/2014	Hardness as CaCO3	641	=	None	359	None
CCGC_0112	10/Mar/2014	Magnesium	64	=	D	3.6	D
CCGC_0112	10/Mar/2014	Nitrate + Nitrite as N	2.7	=	None	97	None
CCGC_0112	10/Mar/2014	Nitrate as NO3-N	2.4	=	None	39.4	None
CCGC_0112	10/Mar/2014	Nitrite as NO2-N	0.2	=	None	0.2	None
CCGC_0112	10/Mar/2014	Potassium	4.4	=	D	3.6	D
CCGC_0112	10/Mar/2014	Sodium	121	=	D	1105	None
CCGC_0112	10/Mar/2014	SpecificConductivity	1475	=	None	121	None
CCGC_0112	10/Mar/2014	Sulfate	333	=	None	700	None
CCGC_0112	10/Mar/2014	Total Dissolved Solids	1011	=	None	171	None
CCGC_0112	10/Mar/2014	Alkalinity as CaCO3	209	=	None	209	None
CCGC_0112	11/Mar/2014	Bicarbonate	255	=	None	25	None
CCGC_0113	11/Mar/2014	Calcium	68	=	D	59	None
CCGC_0113	11/Mar/2014	Chloride	258	=	None	99	None
CCGC_0113	11/Mar/2014	Hardness as CaCO3	277	=	D	9	None
CCGC_0113	11/Mar/2014	Magnesium	26	=	None	0.3	None
CCGC_0113	11/Mar/2014	Nitrate + Nitrite as N	13.5	=	None	<0.1	ND
CCGC_0113	11/Mar/2014	Nitrate as NO3-N	13.4	=	None	0.2	None
CCGC_0113	11/Mar/2014	Nitrite as NO2-N	<0.1	=	None	0.2	None
CCGC_0113	11/Mar/2014	Potassium	24	=	D	3.3	D
CCGC_0113	11/Mar/2014	Sodium	196	=	D	123	D
CCGC_0113	11/Mar/2014	SpecificConductivity	1582	=	None	706	None
CCGC_0113	11/Mar/2014	Sulfate	82	=	None	71	None
CCGC_0113	11/Mar/2014	Total Dissolved Solids	328	=	None	436	None
CCGC_0113	11/Mar/2014	Alkalinity as CaCO3	303	=	None	328	None
CCGC_0113	11/Mar/2014	Bicarbonate	370	=	D	400	None
CCGC_0114	11/Mar/2014	Calcium	186	=	None	161	None
CCGC_0114	11/Mar/2014	Chloride	91	=	D	173	None
CCGC_0114	11/Mar/2014	Hardness as CaCO3	670	=	None	629	None
CCGC_0114	11/Mar/2014	Magnesium	50	=	D	55	None
CCGC_0114	11/Mar/2014	Nitrate + Nitrite as N	0.2	=	None	0.1	None
CCGC_0114	11/Mar/2014	Nitrate as NO3-N	<0.1	=	None	0.1	ND
CCGC_0114	11/Mar/2014	Potassium	0.2	=	D	ND	None
CCGC_0115	11/Mar/2014	Nitrite as NO2-N	0.2	=	None	5.5	D

FieldPoint Name	SampleDate	AnalyteName	Result	ResQualCode	QCCode	FieldPoint Name	SampleDate	AnalyteName	Result	ResQualCode	QCCode
CCGC_0118	11/Mar/2014	Sodium	128	=	D	CCGC_0123	12/Mar/2014	SpecificConductivity	2281	=	None
CCGC_0118	11/Mar/2014	Specificconductivity	1551	=	None	CCGC_0123	12/Mar/2014	Sulfate	452	=	None
CCGC_0118	11/Mar/2014	Sulfate	202	=	None	CCGC_0123	12/Mar/2014	Total Dissolved Solids	1638	=	None
CCGC_0118	11/Mar/2014	Total Dissolved Solids	954	=	None	CCGC_0124	12/Mar/2014	Alkalinity as CaCO3	204	=	None
CCGC_0120	11/Mar/2014	Alkalinity as CaCO3	218	=	None	CCGC_0124	12/Mar/2014	Bicarbonate	249	=	None
CCGC_0120	11/Mar/2014	Bicarbonate	266	=	None	CCGC_0124	12/Mar/2014	Calcium	123	=	D
CCGC_0120	11/Mar/2014	Calcium	166	=	D	CCGC_0124	12/Mar/2014	Chloride	91	=	None
CCGC_0120	11/Mar/2014	Chloride	154	=	None	CCGC_0124	12/Mar/2014	Hardness as CaCO3	414	=	None
CCGC_0120	11/Mar/2014	Hardness as CaCO3	600	=	None	CCGC_0124	12/Mar/2014	Magnesium	26	=	D
CCGC_0120	11/Mar/2014	Potassium	45	=	D	CCGC_0124	12/Mar/2014	Nitrate + Nitrite as N	26	=	None
CCGC_0120	11/Mar/2014	Nitrate + Nitrite as N	3.1	=	None	CCGC_0124	12/Mar/2014	Nitrate as NO3-N	25.7	=	None
CCGC_0120	11/Mar/2014	Nitrate as NO3-N	3	=	None	CCGC_0124	12/Mar/2014	Nitrite as NO2-N	0.2	=	None
CCGC_0120	11/Mar/2014	Nitrite as NO2-N	<0.1	=	ND	CCGC_0125	12/Mar/2014	Total Dissolved Solids	557	=	None
CCGC_0120	11/Mar/2014	Total Dissolved Solids	857	=	None	CCGC_0125	12/Mar/2014	Alkalinity as CaCO3	153	=	None
CCGC_0121	12/Mar/2014	Alkalinity as CaCO3	144	=	None	CCGC_0125	12/Mar/2014	Bicarbonate	187	=	None
CCGC_0121	12/Mar/2014	Bicarbonate	176	=	None	CCGC_0125	12/Mar/2014	Calcium	123	=	D
CCGC_0121	12/Mar/2014	Calcium	157	=	D	CCGC_0125	12/Mar/2014	Chloride	64	=	None
CCGC_0121	12/Mar/2014	Chloride	143	=	None	CCGC_0125	12/Mar/2014	Hardness as CaCO3	410	=	None
CCGC_0121	12/Mar/2014	Hardness as CaCO3	532	=	None	CCGC_0125	12/Mar/2014	Magnesium	25	=	D
CCGC_0121	12/Mar/2014	Magnesium	34	=	D	CCGC_0125	12/Mar/2014	Nitrate + Nitrite as N	40.3	=	None
CCGC_0121	12/Mar/2014	Nitrate + Nitrite as N	47.3	=	None	CCGC_0125	12/Mar/2014	Nitrate as NO3-N	40	=	None
CCGC_0121	12/Mar/2014	Nitrate as NO3-N	0.1	=	None	CCGC_0125	12/Mar/2014	Nitrite as NO2-N	0.3	=	None
CCGC_0121	12/Mar/2014	Potassium	2.5	=	D	CCGC_0125	12/Mar/2014	Potassium	2.5	=	D
CCGC_0121	12/Mar/2014	Sodium	83	=	D	CCGC_0125	12/Mar/2014	Sodium	53	=	None
CCGC_0121	12/Mar/2014	Specificconductivity	1365	=	None	CCGC_0125	12/Mar/2014	SpecificConductivity	996	=	None
CCGC_0121	12/Mar/2014	Sulfate	103	=	None	CCGC_0125	12/Mar/2014	Sulfate	61	=	None
CCGC_0121	12/Mar/2014	Total Dissolved Solids	928	=	None	CCGC_0126	12/Mar/2014	Total Dissolved Solids	591	=	None
CCGC_0122	12/Mar/2014	Alkalinity as CaCO3	272	=	None	CCGC_0126	12/Mar/2014	Alkalinity as CaCO3	180	=	None
CCGC_0122	12/Mar/2014	Bicarbonate	332	=	None	CCGC_0126	12/Mar/2014	Bicarbonate	220	=	None
CCGC_0122	12/Mar/2014	Calcium	158	=	D	CCGC_0126	12/Mar/2014	Chloride	44	=	D
CCGC_0122	12/Mar/2014	Chloride	144	=	None	CCGC_0126	12/Mar/2014	Hardness as CaCO3	155	=	None
CCGC_0122	12/Mar/2014	Hardness as CaCO3	670	=	None	CCGC_0126	12/Mar/2014	Magnesium	11	=	D
CCGC_0122	12/Mar/2014	Magnesium	67	=	D	CCGC_0126	12/Mar/2014	Nitrate + Nitrite as N	0.7	=	None
CCGC_0122	12/Mar/2014	Nitrate + Nitrite as N	24	=	None	CCGC_0126	12/Mar/2014	Nitrate as NO3-N	0.3	=	None
CCGC_0122	12/Mar/2014	Nitrate as NO3-N	23.9	=	None	CCGC_0126	12/Mar/2014	Nitrite as NO2-N	0.4	=	None
CCGC_0122	12/Mar/2014	Nitrite as NO2-N	0.1	=	None	CCGC_0126	12/Mar/2014	Potassium	2.8	=	D
CCGC_0122	12/Mar/2014	Potassium	4.9	=	D	CCGC_0126	12/Mar/2014	Sulfate	53	=	None
CCGC_0122	12/Mar/2014	Sodium	136	=	D	CCGC_0126	12/Mar/2014	SpecificConductivity	496	=	None
CCGC_0122	12/Mar/2014	Specificconductivity	1723	=	None	CCGC_0126	12/Mar/2014	Sulfate	7	=	None
CCGC_0122	12/Mar/2014	Sulfate	290	=	None	CCGC_0126	12/Mar/2014	Total Dissolved Solids	294	=	None
CCGC_0122	12/Mar/2014	Total Dissolved Solids	1143	=	None	CCGC_0127	12/Mar/2014	Alkalinity as CaCO3	193	=	None
CCGC_0123	12/Mar/2014	Alkalinity as CaCO3	374	=	None	CCGC_0127	12/Mar/2014	Bicarbonate	285	=	None
CCGC_0123	12/Mar/2014	Bicarbonate	456	=	None	CCGC_0127	12/Mar/2014	Chloride	51	=	D
CCGC_0123	12/Mar/2014	Calcium	238	=	D	CCGC_0127	12/Mar/2014	Chloride	32	=	None
CCGC_0123	12/Mar/2014	Chloride	133	=	None	CCGC_0127	12/Mar/2014	Hardness as CaCO3	189	=	None
CCGC_0123	12/Mar/2014	Hardness as CaCO3	1101	=	None	CCGC_0127	12/Mar/2014	Magnesium	15	=	D
CCGC_0123	12/Mar/2014	Magnesium	123	=	D	CCGC_0127	12/Mar/2014	Nitrate + Nitrite as N	0.9	=	None
CCGC_0123	12/Mar/2014	Nitrate + Nitrite as N	56.3	=	None	CCGC_0127	12/Mar/2014	Nitrate as NO3-N	0.5	=	None
CCGC_0123	12/Mar/2014	Nitrate as NO3-N	56.2	=	None	CCGC_0127	12/Mar/2014	Nitrite as NO2-N	0.4	=	None
CCGC_0123	12/Mar/2014	Nitrite as NO2-N	0.1	=	None	CCGC_0127	12/Mar/2014	Potassium	2.6	=	D
CCGC_0123	12/Mar/2014	Potassium	4.9	=	D	CCGC_0127	12/Mar/2014	Sodium	42	=	D
CCGC_0123	12/Mar/2014	Sodium	147	=	D	CCGC_0127	12/Mar/2014	SpecificConductivity	503	=	None

FieldPoint Name	SampleDate	AnalyteName	Result	ResQual Code	QcCode
CCGC_0132	13/Mar/2014	Total Dissolved Solids	766	=	None
CCGC_0133	13/Mar/2014	Alkalinity as CaCO ₃	199	=	None
CCGC_0133	13/Mar/2014	Bicarbonate	243	=	None
CGC_0133	13/Mar/2014	Calcium	91	=	D
CCGC_0133	13/Mar/2014	Chloride	32	=	None
CCGC_0133	13/Mar/2014	Hardness as CaCO ₃	347	=	None
CCGC_0133	13/Mar/2014	Magnesium	29	=	D
CCGC_0133	13/Mar/2014	Nitrate + Nitrite as N	4.4	=	None
CCGC_0133	13/Mar/2014	Nitrate as NO ₃ -N	4	=	None
CCGC_0133	13/Mar/2014	Nitrite as NO ₂ -N	0.4	=	None
CCGC_0133	13/Mar/2014	Potassium	3.5	=	D
CCGC_0133	13/Mar/2014	Sodium	39	=	D
CCGC_0133	13/Mar/2014	SpecificConductivity	815	=	None
CCGC_0133	13/Mar/2014	Sulfate	149	=	None
CCGC_0133	13/Mar/2014	Total Dissolved Solids	546	=	None
CCGC_0133	13/Mar/2014	Alkalinity as CaCO ₃	305	=	None
CCGC_0134	13/Mar/2014	Bicarbonate	372	=	None
CCGC_0134	13/Mar/2014	Calcium	129	=	D
CCGC_0134	13/Mar/2014	Chloride	43	=	None
CCGC_0134	13/Mar/2014	Hardness as CaCO ₃	532	=	None
CCGC_0134	13/Mar/2014	Magnesium	51	=	D
CCGC_0134	13/Mar/2014	Nitrate + Nitrite as N	0.8	=	None
CCGC_0134	13/Mar/2014	Nitrate as NO ₃ -N	0.4	=	None
CCGC_0134	13/Mar/2014	Nitrite as NO ₂ -N	0.4	=	None
CCGC_0134	13/Mar/2014	Potassium	4.5	=	D
CCGC_0134	13/Mar/2014	Sodium	80	=	D
CCGC_0134	13/Mar/2014	SpecificConductivity	1184	=	None
CCGC_0134	13/Mar/2014	Sulfate	255	=	None
CCGC_0134	13/Mar/2014	Total Dissolved Solids	786	=	None
CCGC_0135	13/Mar/2014	Alkalinity as CaCO ₃	216	=	None
CCGC_0135	13/Mar/2014	Bicarbonate	264	=	None
CCGC_0135	13/Mar/2014	Calcium	98	=	D
CCGC_0135	13/Mar/2014	Chloride	32	=	None
CCGC_0135	13/Mar/2014	Hardness as CaCO ₃	364	=	D
CCGC_0135	13/Mar/2014	Magnesium	29	=	D
CCGC_0135	13/Mar/2014	Nitrate + Nitrite as N	4.7	=	None
CCGC_0135	13/Mar/2014	Nitrate as NO ₃ -N	1.3	=	None
CCGC_0135	13/Mar/2014	Nitrite as NO ₂ -N	0.4	=	None
CCGC_0135	13/Mar/2014	Potassium	3.8	=	D
CCGC_0135	13/Mar/2014	Sodium	47	=	D
CCGC_0135	13/Mar/2014	SpecificConductivity	840	=	None
CCGC_0135	13/Mar/2014	Sulfate	150	=	None
CCGC_0136	14/Mar/2014	Total Dissolved Solids	548	=	None
CCGC_0136	14/Mar/2014	Alkalinity as CaCO ₃	216	=	None
CCGC_0136	14/Mar/2014	Bicarbonate	264	=	None
CCGC_0136	14/Mar/2014	Calcium	119	=	D
CCGC_0136	14/Mar/2014	Chloride	61	=	None
CCGC_0136	14/Mar/2014	Hardness as CaCO ₃	417	=	D
CCGC_0136	14/Mar/2014	Magnesium	29	=	D
CCGC_0136	14/Mar/2014	Nitrate + Nitrite as N	2.6	=	None
CCGC_0136	14/Mar/2014	Nitrate as NO ₃ -N	2.3	=	None
CCGC_0136	14/Mar/2014	Nitrite as NO ₂ -N	0.4	=	None
CCGC_0136	14/Mar/2014	Potassium	4.5	=	D
CCGC_0136	14/Mar/2014	Sodium	57	=	D
CCGC_0136	14/Mar/2014	SpecificConductivity	941	=	None
CCGC_0136	14/Mar/2014	Sulfate	147	=	None
CCGC_0136	14/Mar/2014	Total Dissolved Solids	597	=	None

FieldPoint Name	SampleDate	AnalyteName	Result	Ref.Gal. Code	Grade
CCGC_01217	12/Mar/2014	Sulfate	6	=	None
CCGC_01218	12/Mar/2014	Total Dissolved Solids	303	=	None
CCGC_01218	12/Mar/2014	Alkalinity as CaCO3	179	=	None
CCGC_01218	12/Mar/2014	Bicarbonate	218	=	None
CCGC_01218	12/Mar/2014	Calcium	48	=	D
CCGC_01218	12/Mar/2014	Chloride	34	=	None
CCGC_01218	12/Mar/2014	Hardness as CaCO3	169	=	None
CCGC_01218	12/Mar/2014	Magnesium	12	=	D
CCGC_01218	12/Mar/2014	Nitrate + Nitrite as N	0.8	=	None
CCGC_01218	12/Mar/2014	Nitrate as NO3-N	0.4	=	None
CCGC_01218	12/Mar/2014	Nitrite as NO2-N	0.4	=	None
CCGC_01218	12/Mar/2014	Potassium	2.7	=	D
CCGC_01218	12/Mar/2014	Sodium	47	=	D
CCGC_01218	12/Mar/2014	SpecificConductivity	486	=	None
CCGC_01218	12/Mar/2014	Sulfate	6	=	None
CCGC_01218	12/Mar/2014	Total Dissolved Solids	294	=	None
CCGC_01218	12/Mar/2014	Alkalinity as CaCO3	256	=	None
CCGC_01218	12/Mar/2014	Bicarbonate	312	=	None
CCGC_01218	12/Mar/2014	Calcium	97	=	D
CCGC_01218	12/Mar/2014	Chloride	47	=	None
CCGC_01218	12/Mar/2014	Hardness as CaCO3	333	=	None
CCGC_01218	12/Mar/2014	Magnesium	22	=	D
CCGC_01218	12/Mar/2014	Nitrate + Nitrite as N	0.4	=	None
CCGC_01218	12/Mar/2014	Nitrate as NO3-N	<0.1	=	ND
CCGC_01218	12/Mar/2014	Nitrite as NO2-N	0.4	=	None
CCGC_01218	12/Mar/2014	Potassium	2.4	=	D
CCGC_01218	12/Mar/2014	Sodium	46	=	D
CCGC_01218	12/Mar/2014	SpecificConductivity	775	=	None
CCGC_01218	12/Mar/2014	Sulfate	58	=	None
CCGC_01218	12/Mar/2014	Total Dissolved Solids	454	=	None
CCGC_01218	12/Mar/2014	Alkalinity as CaCO3	349	=	None
CCGC_01218	13/Mar/2014	Bicarbonate	426	=	None
CCGC_01218	13/Mar/2014	Calcium	179	=	D
CCGC_01218	13/Mar/2014	Chloride	217	=	None
CCGC_01218	13/Mar/2014	Hardness as CaCO3	706	=	None
CCGC_01218	13/Mar/2014	Magnesium	63	=	D
CCGC_01218	13/Mar/2014	Nitrate + Nitrite as N	17.9	=	None
CCGC_01218	13/Mar/2014	Nitrate as NO3-N	17.9	=	None
CCGC_01218	13/Mar/2014	Nitrite as NO2-N	0.1	=	ND
CCGC_01218	13/Mar/2014	Potassium	5.8	=	D
CCGC_01218	13/Mar/2014	Sodium	124	=	D
CCGC_01218	13/Mar/2014	SpecificConductivity	1762	=	None
CCGC_01218	13/Mar/2014	Sulfate	149	=	None
CCGC_01218	13/Mar/2014	Total Dissolved Solids	2046	=	None
CCGC_01218	13/Mar/2014	Alkalinity as CaCO3	283	=	None
CCGC_01218	13/Mar/2014	Bicarbonate	345	=	None
CCGC_01218	13/Mar/2014	Calcium	125	=	D
CCGC_01218	13/Mar/2014	Chloride	95	=	None
CCGC_01218	13/Mar/2014	Hardness as CaCO3	489	=	None
CCGC_01218	13/Mar/2014	Magnesium	43	=	D
CCGC_01218	13/Mar/2014	Nitrate + Nitrite as N	0.2	=	None
CCGC_01218	13/Mar/2014	Nitrate as NO3-N	<0.1	=	ND
CCGC_01218	13/Mar/2014	Potassium	4.4	=	D
CCGC_01218	13/Mar/2014	Sodium	90	=	D
CCGC_01218	13/Mar/2014	SpecificConductivity	1169	=	None
CCGC_01218	13/Mar/2014	Sulfite	163	=	None

FieldPoint Name:	SampleDate:	AnalyteName:	Result:	ReOut Code:	ResOut Code:	ResOut Code:
CCGC_0137	14/Mar/2014	Alkalinity as CaCO3	193	=	None	None
CCGC_0137	14/Mar/2014	Bicarbonate	235	=	Name	D
CCGC_0137	14/Mar/2014	Calcium	90	=	D	None
CCGC_0137	14/Mar/2014	Chloride	55	=	Name	None
CCGC_0137	14/Mar/2014	Hardness as CaCO3	324	=	Name	None
CCGC_0137	14/Mar/2014	Magnesium	24	=	D	D
CCGC_0137	14/Mar/2014	Nitrate + Nitrite as N	1.6	=	Name	None
CCGC_0137	14/Mar/2014	Nitrate as NO3-N	1.3	=	Name	None
CCGC_0137	14/Mar/2014	Nitrite as NO2-N	0.3	=	Name	D
CCGC_0138	14/Mar/2014	Potassium	3.2	=	D	D
CCGC_0138	14/Mar/2014	Sodium	58	=	D	None
CCGC_0137	14/Mar/2014	SpecificConductivity	816	=	None	None
CCGC_0137	14/Mar/2014	Sulfate	128	=	None	None
CCGC_0137	14/Mar/2014	Total Dissolved Solids	531	=	None	None
CCGC_0138	14/Mar/2014	Alkalinity as CaCO3	232	=	None	None
CCGC_0138	14/Mar/2014	Bicarbonate	283	=	None	D
CCGC_0138	14/Mar/2014	Calcium	266	=	D	None
CCGC_0138	14/Mar/2014	Chloride	290	=	None	None
CCGC_0138	14/Mar/2014	Hardness as CaCO3	1068	=	None	D
CCGC_0138	14/Mar/2014	Magnesium	98	=	D	None
CCGC_0138	14/Mar/2014	Nitrate + Nitrite as N	15.6	=	None	None
CCGC_0138	14/Mar/2014	Nitrate as NO3-N	15.6	=	None	D
CCGC_0138	14/Mar/2014	Nitrite as NO2-N	<0.1	=	ND	D
CCGC_0138	14/Mar/2014	Potassium	7.5	=	D	D
CCGC_0138	14/Mar/2014	Sodium	273	=	D	None
CCGC_0138	14/Mar/2014	SpecificConductivity	203	=	None	None
CCGC_0138	14/Mar/2014	Sulfate	285	=	None	D
CCGC_0138	14/Mar/2014	Total Dissolved Solids	2146	=	None	None
CCGC_0139	14/Mar/2014	Alkalinity as CaCO3	122	=	None	None
CCGC_0139	14/Mar/2014	Magnesium	122	=	None	D
CCGC_0139	14/Mar/2014	Bicarbonate	149	=	None	None
CCGC_0139	14/Mar/2014	Calcium	99	=	D	D
CCGC_0139	14/Mar/2014	Chloride	99	=	D	None
CCGC_0139	14/Mar/2014	Magnesium	113	=	None	None
CCGC_0139	14/Mar/2014	Nitrate + Nitrite as N	11.3	=	None	D
CCGC_0139	14/Mar/2014	Nitrate as NO3-N	10.7	=	None	None
CCGC_0139	14/Mar/2014	Nitrite as NO2-N	0.6	=	None	D
CCGC_0139	14/Mar/2014	Potassium	400	=	None	None
CCGC_0139	14/Mar/2014	Hardness as CaCO3	43.2	=	None	D
CCGC_0139	14/Mar/2014	Nitrate as NO3-N	43	=	None	None
CCGC_0139	14/Mar/2014	Nitrate as NO2-N	43	=	None	D
CCGC_0139	14/Mar/2014	Nitrite as NO2-N	0.2	=	None	None
CCGC_0139	14/Mar/2014	Potassium	3	=	D	D
CCGC_0139	14/Mar/2014	Sulfate	3	=	D	None
CCGC_0139	14/Mar/2014	Sodium	72	=	D	None
CCGC_0139	14/Mar/2014	Sodium	72	=	D	None
CCGC_0139	14/Mar/2014	SpecificConductivity	1122	=	None	D
CCGC_0139	14/Mar/2014	Sulfate	63	=	None	None
CCGC_0139	14/Mar/2014	Total Dissolved Solids	711	=	None	None
CCGC_0140	14/Mar/2014	Alkalinity as CaCO3	167	=	None	None
CCGC_0140	14/Mar/2014	Alkalinity as CaCO3	167	=	None	None

FieldPoint Name:	SampleDate:	AnalyteName:	Result:	ReOut Code:	ResOut Code:	ResOut Code:
CCGC_0137	14/Mar/2014	Alkalinity as CaCO3	193	=	None	None
CCGC_0137	14/Mar/2014	Bicarbonate	235	=	Name	D
CCGC_0137	14/Mar/2014	Calcium	90	=	D	None
CCGC_0137	14/Mar/2014	Chloride	55	=	Name	None
CCGC_0137	14/Mar/2014	Hardness as CaCO3	324	=	Name	None
CCGC_0137	14/Mar/2014	Magnesium	24	=	D	D
CCGC_0137	14/Mar/2014	Nitrate + Nitrite as N	1.6	=	Name	None
CCGC_0137	14/Mar/2014	Nitrate as NO3-N	1.3	=	Name	None
CCGC_0137	14/Mar/2014	Nitrite as NO2-N	0.3	=	None	D
CCGC_0138	14/Mar/2014	Potassium	3.2	=	D	D
CCGC_0138	14/Mar/2014	Sodium	58	=	D	None
CCGC_0138	14/Mar/2014	SpecificConductivity	816	=	None	None
CCGC_0138	14/Mar/2014	Sulfate	128	=	None	None
CCGC_0138	14/Mar/2014	Total Dissolved Solids	531	=	None	D
CCGC_0138	14/Mar/2014	Alkalinity as CaCO3	232	=	Name	None
CCGC_0138	14/Mar/2014	Bicarbonate	283	=	None	D
CCGC_0138	14/Mar/2014	Calcium	266	=	D	None
CCGC_0138	14/Mar/2014	Chloride	290	=	None	None
CCGC_0138	14/Mar/2014	Hardness as CaCO3	1068	=	None	D
CCGC_0138	14/Mar/2014	Magnesium	98	=	D	None
CCGC_0138	14/Mar/2014	Nitrate + Nitrite as N	15.6	=	None	None
CCGC_0138	14/Mar/2014	Nitrate as NO3-N	15.6	=	None	D
CCGC_0138	14/Mar/2014	Nitrite as NO2-N	<0.1	=	ND	D
CCGC_0138	14/Mar/2014	Potassium	7.5	=	D	D
CCGC_0138	14/Mar/2014	Sodium	273	=	D	None
CCGC_0138	14/Mar/2014	SpecificConductivity	203	=	None	None
CCGC_0138	14/Mar/2014	Sulfate	285	=	None	D
CCGC_0138	14/Mar/2014	Total Dissolved Solids	2146	=	None	None
CCGC_0139	14/Mar/2014	Alkalinity as CaCO3	122	=	None	None
CCGC_0139	14/Mar/2014	Magnesium	122	=	None	D
CCGC_0139	14/Mar/2014	Bicarbonate	149	=	None	None
CCGC_0139	14/Mar/2014	Calcium	99	=	D	D
CCGC_0139	14/Mar/2014	Chloride	99	=	D	None
CCGC_0139	14/Mar/2014	Magnesium	113	=	None	None
CCGC_0139	14/Mar/2014	Nitrate + Nitrite as N	10.7	=	None	D
CCGC_0139	14/Mar/2014	Nitrate as NO3-N	10.7	=	None	None
CCGC_0139	14/Mar/2014	Nitrite as NO2-N	0.6	=	None	D
CCGC_0139	14/Mar/2014	Potassium	400	=	None	None
CCGC_0139	14/Mar/2014	Hardness as CaCO3	43.2	=	None	D
CCGC_0139	14/Mar/2014	Nitrate as NO3-N	43	=	None	None
CCGC_0139	14/Mar/2014	Nitrate as NO2-N	43	=	None	D
CCGC_0139	14/Mar/2014	Nitrite as NO2-N	0.2	=	None	D
CCGC_0139	14/Mar/2014	Potassium	3	=	D	D
CCGC_0139	14/Mar/2014	Sulfate	3	=	D	None
CCGC_0139	14/Mar/2014	Sodium	72	=	D	None
CCGC_0139	14/Mar/2014	SpecificConductivity	1122	=	None	D
CCGC_0139	14/Mar/2014	Sulfate	63	=	None	None
CCGC_0139	14/Mar/2014	Total Dissolved Solids	711	=	None	D
CCGC_0140	14/Mar/2014	Alkalinity as CaCO3	167	=	None	None
CCGC_0140	14/Mar/2014	Alkalinity as CaCO3	167	=	None	None

FieldPoint Name	SampleDate	AnalyteName	Result	ResQual Code	Barcode	SampleDate	AnalyteName	Result	ResQual Code	QACode
CCGC_0144	10/Mar/2014	Calcium	112	O	CGC_0151	12/Mar/2014	Chloride	66	E	None
CCGC_0144	10/Mar/2014	Chloride	95	O	CCGC_0151	12/Mar/2014	Hardness as CaCO3	351	E	None
CCGC_0144	10/Mar/2014	Hardness as CaCO3	477	O	CCGC_0151	12/Mar/2014	Magnesium	27	E	D
CCGC_0144	10/Mar/2014	Magnesium	48	O	CCGC_0151	12/Mar/2014	Nitrate + Nitrite as N	4.7	E	None
CCGC_0144	10/Mar/2014	Nitrate + Nitrite as N	0.5	O	CCGC_0151	12/Mar/2014	Nitrate as NO3-N	4.4	E	None
CCGC_0144	10/Mar/2014	Nitrate as NO3-N	0.3	O	CCGC_0151	12/Mar/2014	Nitrite as NO2-N	0.3	E	None
CCGC_0144	10/Mar/2014	Nitrite as NO2-N	0.1	O	CCGC_0151	12/Mar/2014	Potassium	3.8	E	D
CCGC_0144	10/Mar/2014	Potassium	4.1	O	CCGC_0151	12/Mar/2014	Sodium	54	E	D
CCGC_0144	10/Mar/2014	Sodium	63	O	CCGC_0151	12/Mar/2014	SpecificConductivity	880	E	None
CCGC_0144	10/Mar/2014	SpecificConductivity	1086	O	CCGC_0151	12/Mar/2014	Sulfate	108	E	None
CCGC_0144	10/Mar/2014	Sulfate	223	O	CCGC_0151	12/Mar/2014	Total Dissolved Solids	563	E	None
CCGC_0144	10/Mar/2014	Total Dissolved Solids	763	O	CCGC_0152	11/Mar/2014	Alkalinity as CaCO3	126	E	None
CCGC_0145	10/Mar/2014	Alkalinity as CaCO3	240	O	CCGC_0152	11/Mar/2014	Bicarbonate	154	E	None
CCGC_0145	10/Mar/2014	Bicarbonate	293	O	CCGC_0152	11/Mar/2014	Nitrate as NO3-N	4.5	E	D
CCGC_0145	10/Mar/2014	Calcium	109	O	CCGC_0152	11/Mar/2014	Nitrite as NO2-N	0.1	E	None
CCGC_0145	10/Mar/2014	Chloride	35	O	CCGC_0152	11/Mar/2014	Potassium	3.6	E	D
CCGC_0145	10/Mar/2014	Hardness as CaCO3	408	O	CCGC_0152	11/Mar/2014	Magnesium	28	E	D
CCGC_0145	10/Mar/2014	Magnesium	33	O	CCGC_0152	11/Mar/2014	Nitrate + Nitrite as N	4.7	E	None
CCGC_0145	10/Mar/2014	Nitrate + Nitrite as N	4.5	O	CCGC_0152	11/Mar/2014	Nitrite as NO3-N	4.5	E	None
CCGC_0145	10/Mar/2014	Nitrate as NO3-N	4.2	O	CCGC_0152	11/Mar/2014	Nitrite as NO2-N	0.1	E	None
CCGC_0145	10/Mar/2014	Nitrite as NO2-N	0.2	O	CCGC_0152	11/Mar/2014	Potassium	3.6	E	D
CCGC_0145	10/Mar/2014	Potassium	3.6	O	CCGC_0152	11/Mar/2014	Sodium	69	E	D
CCGC_0145	10/Mar/2014	Sodium	38	O	CCGC_0152	11/Mar/2014	SpecificConductivity	812	E	None
CCGC_0145	10/Mar/2014	SpecificConductivity	878	O	CCGC_0152	11/Mar/2014	Sulfate	86	E	None
CCGC_0145	10/Mar/2014	Sulfate	164	O	CCGC_0152	11/Mar/2014	Total Dissolved Solids	480	E	None
CCGC_0145	10/Mar/2014	Total Dissolved Solids	586	O	CCGC_0153	11/Mar/2014	Alkalinity as CaCO3	228	E	None
CCGC_0146	10/Mar/2014	Alkalinity as CaCO3	235	O	CCGC_0153	11/Mar/2014	Bicarbonate	278	E	None
CCGC_0146	10/Mar/2014	Bicarbonate	287	O	CCGC_0153	11/Mar/2014	Calcium	472	E	D
CCGC_0146	10/Mar/2014	Calcium	85	O	CCGC_0153	11/Mar/2014	Chloride	453	E	None
CCGC_0146	10/Mar/2014	Chloride	67	O	CCGC_0153	11/Mar/2014	Hardness as CaCO3	19.69	E	None
CCGC_0146	10/Mar/2014	Hardness as CaCO3	350	O	CCGC_0153	11/Mar/2014	Magnesium	192	E	D
CCGC_0146	10/Mar/2014	Magnesium	36	O	CCGC_0153	11/Mar/2014	Nitrate + Nitrite as N	54.1	E	None
CCGC_0146	10/Mar/2014	Nitrate + Nitrite as N	52	O	CCGC_0153	11/Mar/2014	Nitrite as NO3-N	54	E	D
CCGC_0146	10/Mar/2014	Nitrate as NO3-N	5	O	CCGC_0153	11/Mar/2014	Nitrite as NO2-N	-0.1	E	ND
CCGC_0146	10/Mar/2014	Nitrite as NO2-N	0.2	O	CCGC_0153	11/Mar/2014	Potassium	12	E	D
CCGC_0146	10/Mar/2014	Potassium	3.8	O	CCGC_0153	11/Mar/2014	Sodium	482	E	D
CCGC_0146	10/Mar/2014	Sodium	81	O	CCGC_0153	11/Mar/2014	SpecificConductivity	4603	E	None
CCGC_0146	10/Mar/2014	SpecificConductivity	970	O	CCGC_0153	11/Mar/2014	Sulfate	1485	E	D
CCGC_0146	10/Mar/2014	Sulfate	154	O	CCGC_0153	11/Mar/2014	Total Dissolved Solids	3634	E	None
CCGC_0146	10/Mar/2014	Total Dissolved Solids	623	O	CCGC_0155	11/Mar/2014	Alkalinity as CaCO3	181	E	None
CCGC_0150	11/Mar/2014	Alkalinity as CaCO3	66	O	CCGC_0155	11/Mar/2014	Bicarbonate	221	E	None
CCGC_0150	11/Mar/2014	Bicarbonate	81	O	CCGC_0155	11/Mar/2014	Calcium	141	E	D
CCGC_0150	11/Mar/2014	Calcium	46	O	CCGC_0155	11/Mar/2014	Chloride	52	E	None
CCGC_0150	11/Mar/2014	Chloride	122	O	CCGC_0155	11/Mar/2014	Hardness as CaCO3	500	E	None
CCGC_0150	11/Mar/2014	Hardness as CaCO3	197	O	CCGC_0155	11/Mar/2014	Magnesium	36	E	D
CCGC_0150	11/Mar/2014	Magnesium	20	O	CCGC_0155	11/Mar/2014	Nitrate + Nitrite as N	17.3	E	None
CCGC_0150	11/Mar/2014	Nitrate + Nitrite as N	8.2	O	CCGC_0155	11/Mar/2014	Nitrite as NO3-N	17	E	None
CCGC_0150	11/Mar/2014	Nitrite as NO3-N	8.1	O	CCGC_0155	11/Mar/2014	Nitrite as NO2-N	0.3	E	None
CCGC_0150	11/Mar/2014	Nitrite as NO2-N	<0.1	O	CCGC_0155	11/Mar/2014	Potassium	5.3	E	D
CCGC_0150	11/Mar/2014	Potassium	3.6	O	CCGC_0155	11/Mar/2014	Sodium	62	E	D
CCGC_0150	11/Mar/2014	Sodium	88	O	CCGC_0155	11/Mar/2014	SpecificConductivity	1127	E	None
CCGC_0150	11/Mar/2014	SpecificConductivity	775	O	CCGC_0155	11/Mar/2014	Sulfate	235	E	None
CCGC_0150	11/Mar/2014	Sulfate	68	O	CCGC_0155	11/Mar/2014	Total Dissolved Solids	763	E	None
CCGC_0150	11/Mar/2014	Total Dissolved Solids	463	O	CCGC_0156	11/Mar/2014	Alkalinity as CaCO3	225	E	None
CCGC_0150	11/Mar/2014	Alkalinity as CaCO3	199	O	CCGC_0156	11/Mar/2014	Bicarbonate	275	E	None
CCGC_0150	11/Mar/2014	Bicarbonate	243	O	CCGC_0156	11/Mar/2014	Calcium	209	E	D
CCGC_0151	12/Mar/2014	Calcium	96	O	CCGC_0156	11/Mar/2014	Chloride	98	E	None

FieldPoint Name	Sample Date	Analyte Name	Result	Res. Qual.	Res. Qual. Code	QA Code
CCGC_0156	11/Mar/2014	Hardness as CaCO ₃	872	=	None	D
CCGC_0156	11/Mar/2014	Magnesium	85	=	D	None
CCGC_0156	11/Mar/2014	Nitrate + Nitrite as N	41.3	=	None	None
CCGC_0156	11/Mar/2014	Nitrate as NO3-N	41.1	=	None	None
CCGC_0156	11/Mar/2014	Nitrite as NO2-N	0.2	=	None	D
CCGC_0156	11/Mar/2014	Potassium	4.8	=	D	D
CCGC_0156	11/Mar/2014	Sodium	86	=	D	None
CCGC_0156	11/Mar/2014	SpecificConductivity	1724	=	None	None
CCGC_0156	11/Mar/2014	Sulfate	379	=	None	None
CCGC_0156	11/Mar/2014	Total Dissolved Solids	1226	=	None	None
CCGC_0157	11/Mar/2014	Alkalinity as CaCO ₃	277	=	None	None
CCGC_0157	11/Mar/2014	Bicarbonate	338	=	None	D
CCGC_0157	11/Mar/2014	Calcium	197	=	D	None
CCGC_0157	11/Mar/2014	Chloride	124	=	None	None
CCGC_0157	11/Mar/2014	Hardness as CaCO ₃	191	=	None	D
CCGC_0157	11/Mar/2014	Magnesium	81	=	D	None
CCGC_0157	11/Mar/2014	Nitrate + Nitrite as N	24	=	None	None
CCGC_0157	11/Mar/2014	Nitrate as NO3-N	23.9	=	None	D
CCGC_0157	11/Mar/2014	Nitrite as NO2-N	0.1	=	None	None
CCGC_0157	11/Mar/2014	Potassium	4.5	=	D	D
CCGC_0157	11/Mar/2014	Sodium	120	=	D	None
CCGC_0157	11/Mar/2014	SpecificConductivity	1818	=	None	None
CCGC_0158	11/Mar/2014	Sulfate	393	=	None	None
CCGC_0158	11/Mar/2014	Total Dissolved Solids	1217	=	None	None
CCGC_0158	11/Mar/2014	Alkalinity as CaCO ₃	284	=	None	D
CCGC_0158	11/Mar/2014	Bicarbonate	345	=	None	None
CCGC_0158	11/Mar/2014	Calcium	108	=	D	None
CCGC_0158	11/Mar/2014	Chloride	83	=	None	None
CCGC_0158	11/Mar/2014	Hardness as CaCO ₃	492	=	None	D
CCGC_0158	11/Mar/2014	Magnesium	54	=	D	None
CCGC_0158	11/Mar/2014	Nitrate + Nitrite as N	14.3	=	None	None
CCGC_0158	11/Mar/2014	Nitrate as NO3-N	14.1	=	None	None
CCGC_0158	11/Mar/2014	Nitrite as NO2-N	0.2	=	D	None
CCGC_0158	11/Mar/2014	Potassium	3.4	=	D	D
CCGC_0158	11/Mar/2014	Sodium	140	=	D	None
CCGC_0158	11/Mar/2014	SpecificConductivity	1388	=	None	D
CCGC_0158	11/Mar/2014	Sulfate	239	=	None	None
CCGC_0158	11/Mar/2014	Total Dissolved Solids	871	=	None	None
CCGC_0159	12/Mar/2014	Alkalinity as CaCO ₃	161	=	D	D
CCGC_0159	12/Mar/2014	Bicarbonate	196	=	None	None
CCGC_0159	12/Mar/2014	Calcium	63	=	D	None
CCGC_0159	12/Mar/2014	Chloride	22	=	D	D
CCGC_0159	12/Mar/2014	Hardness as CaCO ₃	248	=	D	None
CCGC_0159	12/Mar/2014	Magnesium	22	=	D	None
CCGC_0159	12/Mar/2014	Nitrate + Nitrite as N	2.6	=	D	None
CCGC_0159	12/Mar/2014	Nitrate as NO3-N	2.1	=	D	None
CCGC_0159	12/Mar/2014	Sulfate	81	=	None	None
CCGC_0159	12/Mar/2014	Total Dissolved Solids	374	=	None	None
CCGC_0159	12/Mar/2014	Alkalinity as CaCO ₃	140	=	D	None
CCGC_0160	12/Mar/2014	Bicarbonate	171	=	D	D
CCGC_0160	12/Mar/2014	Calcium	125	=	D	None
CCGC_0160	12/Mar/2014	Chloride	19	=	D	None
CCGC_0160	12/Mar/2014	Hardness as CaCO ₃	424	=	D	D
CCGC_0160	12/Mar/2014	Magnesium	795	=	D	None

FieldPoint Name	SampleDate	AnalyteName	Result	ResQual Code	QAcode	FieldPoint Name	SampleDate	AnalyteName	Result	ResQual Code	QAcode
CCGC_0164	11/Mar/2014	Nitrate + Nitrites as N	49.9	=	None	CCGC_0168	13/Mar/2014	Nitrate as NO2-N	25.1	=	None
CCGC_0164	11/Mar/2014	Nitrate as NOS-N	49.8	=	None	CCGC_0168	13/Mar/2014	Nitrite as NO2-N	0.4	=	None
CCGC_0164	11/Mar/2014	Nitrite as NO2-N	<0.1	ND	D	CCGC_0168	13/Mar/2014	Potassium	2.7	=	D
CCGC_0164	11/Mar/2014	Potassium	5.5	=	D	CCGC_0168	13/Mar/2014	Sodium	62	=	D
CCGC_0164	11/Mar/2014	Sodium	83	=	D	CCGC_0168	13/Mar/2014	SpecificConductivity	1038	=	None
CCGC_0164	11/Mar/2014	SpecificConductivity	1831	=	None	CCGC_0168	13/Mar/2014	Sulfate	152	=	None
CCGC_0164	11/Mar/2014	Sulfate	160	=	None	CCGC_0168	13/Mar/2014	Total Dissolved Solids	694	=	None
CCGC_0164	11/Mar/2014	Total Dissolved Solids	1283	=	None	CCGC_0169	13/Mar/2014	Alkalinity as CaCO3	136	=	None
CCGC_0165	12/Mar/2014	Alkalinity as CaCO3	222	=	None	CCGC_0169	13/Mar/2014	Bicarbonate	166	=	None
CCGC_0165	12/Mar/2014	Bicarbonate	271	=	None	CCGC_0169	13/Mar/2014	Calcium	55	=	D
CCGC_0165	12/Mar/2014	Calcium	115	=	D	CCGC_0169	13/Mar/2014	Chloride	21	=	None
CCGC_0165	12/Mar/2014	Chloride	177	=	None	CCGC_0169	13/Mar/2014	Hardness as CaCO3	228	=	None
CCGC_0165	12/Mar/2014	Hardness as CaCO3	522	=	None	CCGC_0169	13/Mar/2014	Magnesium	20	=	D
CCGC_0165	12/Mar/2014	Magnesium	57	=	D	CCGC_0169	13/Mar/2014	Nitrate + Nitrite as N	5	=	None
CCGC_0165	12/Mar/2014	Nitrate + Nitrite as N	22	=	None	CCGC_0169	13/Mar/2014	Nitrate as NO3-N	4.6	=	None
CCGC_0165	12/Mar/2014	Nitrate as NO3-N	21.8	=	None	CCGC_0169	13/Mar/2014	Nitrite as NO2-N	540	=	None
CCGC_0165	12/Mar/2014	Nitrite as NO2-N	0.1	=	None	CCGC_0169	13/Mar/2014	Total Dissolved Solids	328	=	None
CCGC_0165	12/Mar/2014	Potassium	3.8	=	D	CCGC_0169	13/Mar/2014	Alkalinity as CaCO3	241	=	None
CCGC_0165	12/Mar/2014	Sodium	169	=	D	CCGC_0170	13/Mar/2014	Bicarbonate	294	=	D
CCGC_0165	12/Mar/2014	SpecificConductivity	1630	=	D	CCGC_0170	13/Mar/2014	Calcium	378	=	D
CCGC_0165	12/Mar/2014	Sulfate	230	=	D	CCGC_0170	13/Mar/2014	Sulfate	72	=	D
CCGC_0165	12/Mar/2014	Total Dissolved Solids	1040	=	None	CCGC_0170	13/Mar/2014	Chloride	526	=	None
CCGC_0166	13/Mar/2014	Alkalinity as CaCO3	146	=	None	CCGC_0170	13/Mar/2014	Hardness as CaCO3	1467	=	None
CCGC_0166	13/Mar/2014	Bicarbonate	178	=	None	CCGC_0170	13/Mar/2014	Magnesium	127	=	D
CCGC_0166	13/Mar/2014	Calcium	61	=	D	CCGC_0170	13/Mar/2014	Nitrate + Nitrite as N	52	=	None
CCGC_0166	13/Mar/2014	Chloride	28	=	None	CCGC_0170	13/Mar/2014	Nitrate as NO3-N	51.9	=	None
CCGC_0166	13/Mar/2014	Hardness as CaCO3	247	=	None	CCGC_0170	13/Mar/2014	Nitrite as NO2-N	0.1	=	ND
CCGC_0166	13/Mar/2014	Magnesium	23	=	D	CCGC_0170	13/Mar/2014	Potassium	7.9	=	D
CCGC_0166	13/Mar/2014	Nitrate + Nitrite as N	6.8	=	D	CCGC_0170	13/Mar/2014	Silicate	331	=	None
CCGC_0166	13/Mar/2014	Nitrate as NO3-N	6.4	=	None	CCGC_0170	13/Mar/2014	SpecificConductivity	3646	=	None
CCGC_0166	13/Mar/2014	Nitrite as NO2-N	0.4	=	None	CCGC_0170	13/Mar/2014	Sulfate	726	=	None
CCGC_0166	13/Mar/2014	Potassium	1.6	=	D	CCGC_0171	13/Mar/2014	Chloride	384	=	None
CCGC_0166	13/Mar/2014	Sodium	33	=	D	CCGC_0171	13/Mar/2014	Hardness as CaCO3	1470	=	None
CCGC_0166	13/Mar/2014	SpecificConductivity	574	=	None	CCGC_0171	13/Mar/2014	Magnesium	186	=	None
CCGC_0166	13/Mar/2014	Sulfate	86	=	None	CCGC_0171	13/Mar/2014	Nitrate + Nitrite as N	32.9	=	None
CCGC_0166	13/Mar/2014	Total Dissolved Solids	365	=	None	CCGC_0171	13/Mar/2014	Nitrate as NO3-N	32.9	=	None
CCGC_0167	13/Mar/2014	Alkalinity as CaCO3	264	=	None	CCGC_0171	13/Mar/2014	Nitrite as NO2-N	<0.1	=	ND
CCGC_0167	13/Mar/2014	Bicarbonate	322	=	D	CCGC_0171	13/Mar/2014	Potassium	85	=	D
CCGC_0167	13/Mar/2014	Calcium	128	=	D	CCGC_0171	13/Mar/2014	Silicate	496	=	D
CCGC_0167	13/Mar/2014	Chloride	41	=	D	CCGC_0171	13/Mar/2014	SpecificConductivity	3969	=	None
CCGC_0167	13/Mar/2014	Hardness as CaCO3	530	=	D	CCGC_0171	13/Mar/2014	Sulfate	1275	=	D
CCGC_0167	13/Mar/2014	Magnesium	51	=	D	CCGC_0171	13/Mar/2014	Alkalinity as CaCO3	3057	=	None
CCGC_0167	13/Mar/2014	Nitrate + Nitrite as N	40.5	=	D	CCGC_0171	13/Mar/2014	Bicarbonate	221	=	None
CCGC_0167	13/Mar/2014	Nitrate as NO3-N	40.2	=	D	CCGC_0171	13/Mar/2014	Calcium	270	=	None
CCGC_0167	13/Mar/2014	Nitrite as NO2-N	0.4	=	D	CCGC_0172	13/Mar/2014	Chloride	173	=	None
CCGC_0167	13/Mar/2014	Potassium	2.9	=	D	CCGC_0172	13/Mar/2014	Hardness as CaCO3	205	=	None
CCGC_0167	13/Mar/2014	Sodium	110	=	D	CCGC_0172	13/Mar/2014	Magnesium	823	=	None
CCGC_0167	13/Mar/2014	SpecificConductivity	1357	=	D	CCGC_0172	13/Mar/2014	Nitrates + Nitrite as N	95	=	D
CCGC_0167	13/Mar/2014	Sulfate	214	=	D	CCGC_0172	13/Mar/2014	Nitrate as NO3-N	<0.1	=	ND
CCGC_0167	13/Mar/2014	Total Dissolved Solids	928	=	D	CCGC_0172	13/Mar/2014	SpecificConductivity	40.1	=	ND
CCGC_0168	13/Mar/2014	Alkalinity as CaCO3	217	=	D	CCGC_0172	13/Mar/2014	Sulfate	ND	=	None
CCGC_0168	13/Mar/2014	Bicarbonate	265	=	D	CCGC_0172	13/Mar/2014	Chloride	ND	=	None
CCGC_0168	13/Mar/2014	Calcium	108	=	D	CCGC_0172	13/Mar/2014	Hardness as CaCO3	ND	=	None
CCGC_0168	13/Mar/2014	Chloride	36	=	D	CCGC_0172	13/Mar/2014	Magnesium	ND	=	None
CCGC_0168	13/Mar/2014	Hardness as CaCO3	439	=	D	CCGC_0172	13/Mar/2014	Nitrates + Nitrite as N	ND	=	None
CCGC_0168	13/Mar/2014	Magnesium	43	=	D	CCGC_0172	13/Mar/2014	Nitrate as NO3-N	ND	=	None
CCGC_0168	13/Mar/2014	Nitrates + Nitrite as N	25.5	=	D	CCGC_0172	13/Mar/2014	Nitrate as NO3-N	ND	=	None

FieldPoint Name	SampleDate	AnalyteName	Result	ResQual Code	QAcode
CCGC_0172	13/Mar/2014	SpecificConductivity	3969	=	None

FieldPoint Name	Sample Date	Analyte Name	Result	Res Qual Code	Method Code	FieldPoint Name	Sample Date	Analyte Name	Result	Res Qual Code	Method Code
CCGC_0172	13/Mar/2014	Nitrite as NO2-N	<0.1	ND	None	CCGC_0176	14/Mar/2014	Potassium	6.2	=	D
CCGC_0172	13/Mar/2014	Potassium	7.6	=	D	CCGC_0176	14/Mar/2014	Sodium	11.3	=	D
CCGC_0172	13/Mar/2014	Sodium	271	=	D	CCGC_0176	14/Mar/2014	SpecificConductivity	1830	=	None
CCGC_0172	13/Mar/2014	SpecificConductivity	2440	=	None	CCGC_0176	14/Mar/2014	Sulfate	273	=	None
CCGC_0172	13/Mar/2014	Sulfate	749	=	None	CCGC_0176	14/Mar/2014	Total Dissolved Solids	1200	=	None
CCGC_0172	13/Mar/2014	Total Dissolved Solids	1754	=	None	CCGC_0177	14/Mar/2014	Alkalinity as CaCO3	246	=	None
CCGC_0173	14/Mar/2014	Alkalinity as CaCO3	116	=	None	CCGC_0177	14/Mar/2014	Alkalinity as CaCO3	246	=	None
CCGC_0173	14/Mar/2014	Bicarbonate	142	=	None	CCGC_0177	14/Mar/2014	Bicarbonate	300	=	None
CCGC_0173	14/Mar/2014	Calcium	360	=	D	CCGC_0177	14/Mar/2014	Bicarbonate	300	=	None
CCGC_0173	14/Mar/2014	Chloride	319	=	None	CCGC_0177	14/Mar/2014	Calcium	211	=	D
CCGC_0173	14/Mar/2014	Magnesium	1335	=	None	CCGC_0177	14/Mar/2014	Calcium	211	=	D
CCGC_0173	14/Mar/2014	Nitrate + Nitrite as N	.06	=	D	CCGC_0177	14/Mar/2014	Chloride	156	=	None
CCGC_0173	14/Mar/2014	Nitrate as NO3-N	37.6	=	None	CCGC_0177	14/Mar/2014	Chloride	156	=	None
CCGC_0173	14/Mar/2014	Nitrate as NO3-N	37.5	=	None	CCGC_0177	14/Mar/2014	Hardness as CaCO3	737	=	None
CCGC_0173	14/Mar/2014	Nitrite as NO2-N	<0.1	ND	None	CCGC_0177	14/Mar/2014	Hardness as CaCO3	737	=	None
CCGC_0173	14/Mar/2014	Potassium	4	=	D	CCGC_0177	14/Mar/2014	Magnesium	51	=	D
CCGC_0173	14/Mar/2014	Sodium	84	=	D	CCGC_0177	14/Mar/2014	Magnesium	51	=	D
CCGC_0174	14/Mar/2014	SpecificConductivity	2372	=	None	CCGC_0177	14/Mar/2014	Nitrate + Nitrite as N	20.4	=	None
CCGC_0174	14/Mar/2014	Sulfate	357	=	None	CCGC_0177	14/Mar/2014	Nitrate + Nitrite as N	20.4	=	None
CCGC_0174	14/Mar/2014	Total Dissolved Solids	1840	=	None	CCGC_0177	14/Mar/2014	Nitrate as NO3-N	20.3	=	None
CCGC_0174	14/Mar/2014	Alkalinity as CaCO3	167	=	None	CCGC_0177	14/Mar/2014	Nitrate as NO3-N	20.3	=	None
CCGC_0174	14/Mar/2014	Bicarbonate	204	=	None	CCGC_0177	14/Mar/2014	Nitrite as NO2-N	0.1	=	None
CCGC_0174	14/Mar/2014	Calcium	143	=	D	CCGC_0177	14/Mar/2014	Nitrite as NO2-N	0.1	=	D
CCGC_0174	14/Mar/2014	Chloride	196	=	None	CCGC_0177	14/Mar/2014	Potassium	7.6	=	D
CCGC_0174	14/Mar/2014	Hardness as CaCO3	584	=	None	CCGC_0177	14/Mar/2014	Potassium	98	=	D
CCGC_0174	14/Mar/2014	Magnesium	55	=	D	CCGC_0177	14/Mar/2014	Sodium	98	=	D
CCGC_0174	14/Mar/2014	Nitrate + Nitrite as N	17.7	=	None	CCGC_0177	14/Mar/2014	Sodium	98	=	D
CCGC_0174	14/Mar/2014	Nitrate as NO3-N	17.6	=	None	CCGC_0177	14/Mar/2014	SpecificConductivity	1580	=	None
CCGC_0174	14/Mar/2014	Nitrite as NO2-N	<0.1	ND	None	CCGC_0177	14/Mar/2014	SpecificConductivity	1580	=	None
CCGC_0174	14/Mar/2014	Potassium	3.6	=	D	CCGC_0177	14/Mar/2014	Sulfate	242	=	None
CCGC_0174	14/Mar/2014	Sodium	92	=	D	CCGC_0177	14/Mar/2014	Total Dissolved Solids	1017	=	None
CCGC_0174	14/Mar/2014	SpecificConductivity	1470	=	None	CCGC_0177	14/Mar/2014	Total Dissolved Solids	1017	=	None
CCGC_0174	14/Mar/2014	Sulfate	208	=	None	CCGC_0178	27/Aug/2014	Calcium	107	=	D
CCGC_0174	14/Mar/2014	Total Dissolved Solids	937	=	None	CCGC_0178	27/Aug/2014	Calcium	100	=	D
CCGC_0175	14/Mar/2014	Alkalinity as CaCO3	204	=	D	CCGC_0178	27/Aug/2014	Chloride	50	=	None
CCGC_0175	14/Mar/2014	Bicarbonate	249	=	None	CCGC_0178	27/Aug/2014	Chloride	46	=	None
CCGC_0175	14/Mar/2014	Calcium	288	=	D	CCGC_0178	27/Aug/2014	Chloride	46	=	None
CCGC_0175	14/Mar/2014	Chloride	202	=	None	CCGC_0178	27/Aug/2014	Chloride	344	=	None
CCGC_0175	14/Mar/2014	Hardness as CaCO3	995	=	None	CCGC_0178	27/Aug/2014	Hardness as CaCO3	362	=	None
CCGC_0175	14/Mar/2014	Magnesium	67	=	D	CCGC_0178	27/Aug/2014	Hardness as CaCO3	362	=	D
CCGC_0175	14/Mar/2014	Nitrate + Nitrite as N	37.9	=	None	CCGC_0178	27/Aug/2014	Magnesium	23	=	D
CCGC_0175	14/Mar/2014	Nitrite as NO3-N	37.8	=	None	CCGC_0178	27/Aug/2014	Magnesium	23	=	D
CCGC_0175	14/Mar/2014	Nitrite as NO2-N	<0.1	ND	None	CCGC_0178	27/Aug/2014	Nitrate + Nitrite as N	9.7	=	None
CCGC_0175	14/Mar/2014	Potassium	7.1	=	D	CCGC_0178	27/Aug/2014	Nitrate + Nitrite as N	10.2	=	None
CCGC_0175	14/Mar/2014	Sodium	92	=	D	CCGC_0178	27/Aug/2014	Nitrite as NO3-N	37	=	D
CCGC_0176	14/Mar/2014	SpecificConductivity	1963	=	None	CCGC_0178	27/Aug/2014	Nitrite as NO2-N	0.4	=	None
CCGC_0176	14/Mar/2014	Sulfate	271	=	None	CCGC_0178	27/Aug/2014	Potassium	1	=	D
CCGC_0176	14/Mar/2014	Total Dissolved Solids	1387	=	None	CCGC_0178	27/Aug/2014	Potassium	1.5	=	D
CCGC_0176	14/Mar/2014	Alkalinity as CaCO3	214	=	D	CCGC_0178	27/Aug/2014	Potassium	39	=	D
CCGC_0176	14/Mar/2014	Bicarbonate	261	=	None	CCGC_0178	27/Aug/2014	Potassium	37	=	D
CCGC_0176	14/Mar/2014	Calcium	228	=	D	CCGC_0178	27/Aug/2014	SpecificConductivity	792	=	None
CCGC_0176	14/Mar/2014	Chloride	134	=	None	CCGC_0178	27/Aug/2014	SpecificConductivity	791	=	None
CCGC_0176	14/Mar/2014	Hardness as CaCO3	792	=	None						
CCGC_0176	14/Mar/2014	Magnesium	54	=	D						
CCGC_0176	14/Mar/2014	Nitrate + Nitrite as N	40.4	=	None						
CCGC_0176	14/Mar/2014	Nitrate as NO3-N	<0.1	ND	None						
CCGC_0176	14/Mar/2014	Nitrite as NO2-N	<0.1	ND	None						

FieldPoint Name	Sample Date	Analyte Name	Result	Res Qual Code	Method Code	FieldPoint Name	Sample Date	Analyte Name	Result	Res Qual Code	Method Code
CCGC_0177	13/Mar/2014	Nitrite as NO2-N	<0.1	ND	None	CCGC_0178	14/Mar/2014	Potassium	6.2	=	D
CCGC_0177	13/Mar/2014	Potassium	7.6	=	D	CCGC_0178	14/Mar/2014	Sodium	11.3	=	D
CCGC_0177	13/Mar/2014	Sodium	271	=	None	CCGC_0178	14/Mar/2014	SpecificConductivity	1830	=	None
CCGC_0177	13/Mar/2014	SpecificConductivity	2440	=	None	CCGC_0178	14/Mar/2014	Sulfate	273	=	None
CCGC_0177	13/Mar/2014	Sulfate	749	=	None	CCGC_0178	14/Mar/2014	Total Dissolved Solids	1200	=	None
CCGC_0177	13/Mar/2014	Total Dissolved Solids	1754	=	None	CCGC_0178	14/Mar/2014	Alkalinity as CaCO3	246	=	None
CCGC_0177	14/Mar/2014	Alkalinity as CaCO3	116	=	None	CCGC_0178	14/Mar/2014	Alkalinity as CaCO3	246	=	None
CCGC_0177	14/Mar/2014	Bicarbonate	142	=	None	CCGC_0178	14/Mar/2014	Bicarbonate	300	=	None
CCGC_0177	14/Mar/2014	Calcium	360	=	D	CCGC_0178	14/Mar/2014	Bicarbonate	300	=	None
CCGC_0177	14/Mar/2014	Chloride	319	=	None	CCGC_0178	14/Mar/2014	Calcium	211	=	D
CCGC_0177	14/Mar/2014	Magnesium	1335	=	None	CCGC_0178	14/Mar/2014	Calcium	211	=	D
CCGC_0177	14/Mar/2014	Nitrate + Nitrite as N	.06	=	D	CCGC_0178	14/Mar/2014	Chloride	156	=	None
CCGC_0177	14/Mar/2014	Nitrate + Nitrite as N	37.6	=	None	CCGC_0178	14/Mar/2014	Chloride	156	=	None
CCGC_0177	14/Mar/2014	Nitrate as NO3-N	37.5	=	None	CCGC_0178	14/Mar/2014	Hardness as CaCO3	737	=	None
CCGC_0177	14/Mar/2014	Nitrite as NO2-N	<0.1	ND	None	CCGC_0178	14/Mar/2014	Hardness as CaCO3	737	=	None
CCGC_0177	14/Mar/2014	Potassium	4	=	D	CCGC_0178	14/Mar/2014	Magnesium	51	=	D
CCGC_0178	14/Mar/2014	Sodium	84	=	D	CCGC_0178	14/Mar/2014	Magnesium	51	=	D
CCGC_0178	14/Mar/2014	SpecificConductivity	2372	=	None	CCGC_0178	14/Mar/2014	Nitrate + Nitrite as N	20.4	=	None
CCGC_0178	14/Mar/2014	Sulfate	357	=	None	CCGC_0178	14/Mar/2014	Nitrate + Nitrite as N	20.4	=	None
CCGC_0178	14/Mar/2014	Total Dissolved Solids	1840	=	None	CCGC_0178	14/Mar/2014	Nitrate as NO3-N	0.1	=	None
CCGC_0178	14/Mar/2014	Alkalinity as CaCO3	167	=	None	CCGC_0178	14/Mar/2014	Nitrate as NO3-N	0.1	=	None
CCGC_0178	14/Mar/2014	Bicarbonate	204	=	None	CCGC_0178	14/Mar/2014	Bicarbonate	300	=	None
CCGC_0178	14/Mar/2014	Calcium	143	=	D	CCGC_0178	14/Mar/2014	Bicarbonate	300	=	D
CCGC_0178	14/Mar/2014	Chloride	196	=	None	CCGC_0178	14/Mar/2014	Bicarbonate	300	=	D
CCGC_0178	14/Mar/2014	Hardness as CaCO3	584	=	None	CCGC_0178	14/Mar/2014	Calcium	7.6	=	D
CCGC_0178	14/Mar/2014	Magnesium	55	=	D	CCGC_0178	14/Mar/2014	Calcium	7.6	=	D
CCGC_0178	14/Mar/2014	Nitrate + Nitrite as N	17.7	=	None	CCGC_0178	14/Mar/2014	Chloride	7.6	=	D
CCGC_0178	14/Mar/2014	Nitrate as NO3-N	17.6	=	None	CCGC_0178	14/Mar/2014	Chloride	7.6	=	D
CCGC_0178	14/Mar/2014	Nitrite as NO2-N	<0.1	ND	None	CCGC_0178	14/Mar/2014	Hardness as CaCO3	248	=	None
CCGC_0178	14/Mar/2014	Potassium	208	=	None	CCGC_0178	14/Mar/2014	Hardness as CaCO3	248	=	None
CCGC_0178	14/Mar/2014	SpecificConductivity	937	=	None	CCGC_0178	14/Mar/2014	Potassium	236	=	None
CCGC_0178	14/Mar/2014	Sulfate	937	=	None	CCGC_0178	14/Mar/2014	Potassium	236	=	None
CCGC_0178	14/Mar/2014	Total Dissolved Solids	204	=	D	CCGC_0178	14/Mar/2014	Sulfate	288	=	None
CCGC_0178	14/Mar/2014	Alkalinity as CaCO3	67	=	D	CCGC_0178	14/Mar/2014	SpecificConductivity	303	=	None
CCGC_0178	14/Mar/2014	Magnesium	249	=	D	CCGC_0178	14/Mar/2014	Sulfate	362	=	None
CCGC_0178	14/Mar/2014	Nitrate + Nitrite as N	37.9	=	None	CCGC_0178	14/Mar/2014	SpecificConductivity	362	=	None
CCGC_0178	14/Mar/2014	Nitrite as NO3-N	37.8	=	None	CCGC_0178	14/Mar/2014	Sulfate	362	=	None
CCGC_0178	14/Mar/2014	Nitrite as NO2-N	<0.1	ND	None	CCGC_0178	14/Mar/2014	SpecificConductivity	362	=	None
CCGC_0178	14/Mar/2014	Potassium	7.1	=	D	CCGC_0178	14/Mar/2014	SpecificConductivity	3		

FieldPoint Name	Sample Date	Analyte Name	Result	Test Code	Residual Code	QA Code	Residual Code	QA Code
CGC_0178	27/Aug/2014	Sulfate	50					
CGC_0178	12/Mar/2014	Sulfate	47					
CGC_0178	27/Aug/2014	Total Dissolved Solids	486					
CGC_0178	12/Mar/2014	Total Dissolved Solids	471					
COSC_0179	12/Mar/2014	Alkalinity as CaCO3	268					
CGC_0179	12/Mar/2014	Bicarbonate	327					
CGC_0179	12/Mar/2014	Calcium	162					
CGC_0179	12/Mar/2014	Chloride	95					
CGC_0179	12/Mar/2014	Hardness as CaCO3	672					
CGC_0179	12/Mar/2014	Magnesium	65					
CGC_0179	12/Mar/2014	Nitrate + Nitrite as N	24					
CGC_0179	12/Mar/2014	Nitrate as NO3-N	23.7					
CGC_0179	12/Mar/2014	Nitrite as NO2-N	0.2					
CGC_0179	12/Mar/2014	Potassium	4					
CGC_0179	12/Mar/2014	Sodium	119					
CGC_0179	12/Mar/2014	SpecificConductivity	1594					
CGC_0179	12/Mar/2014	Sulfate	313					
CGC_0179	12/Mar/2014	Total Dissolved Solids	1111					
CGC_0180	12/Mar/2014	Alkalinity as CaCO3	210					
CGC_0180	12/Mar/2014	Bicarbonate	256					
CGC_0180	12/Mar/2014	Calcium	63					
CGC_0180	12/Mar/2014	Chloride	22					
CGC_0180	12/Mar/2014	Hardness as CaCO3	292					
CGC_0180	12/Mar/2014	Magnesium	29					
CGC_0180	12/Mar/2014	Nitrate + Nitrite as N	0.7					
CGC_0180	12/Mar/2014	Nitrate as NO3-N	0.3					
CGC_0180	12/Mar/2014	Nitrite as NO2-N	0.5					
CGC_0180	12/Mar/2014	Potassium	1.8					
CGC_0180	12/Mar/2014	Sodium	43					
CGC_0180	12/Mar/2014	SpecificConductivity	657					
CGC_0180	12/Mar/2014	Sulfate	50					
CGC_0180	12/Mar/2014	Total Dissolved Solids	426					
CGC_0181	12/Mar/2014	Alkalinity as CaCO3	210					
CGC_0181	12/Mar/2014	Bicarbonate	256					
CGC_0181	12/Mar/2014	Calcium	64					
CGC_0181	12/Mar/2014	Chloride	24					
CGC_0181	12/Mar/2014	Hardness as CaCO3	287					
CGC_0181	12/Mar/2014	Magnesium	31					
CGC_0181	12/Mar/2014	Nitrate + Nitrite as N	24					
CGC_0181	12/Mar/2014	Nitrate as NO3-N	19					
CGC_0181	12/Mar/2014	Nitrite as NO2-N	0.5					
CGC_0181	12/Mar/2014	Potassium	1.6					
CGC_0181	12/Mar/2014	Sodium	59					
CGC_0181	12/Mar/2014	SpecificConductivity	732					
CGC_0181	12/Mar/2014	Sulfate	111					
CGC_0181	12/Mar/2014	Total Dissolved Solids	437					
CGC_0182	13/Mar/2014	Allinity as CaCO3	128					
CGC_0182	13/Mar/2014	Bicarbonate	156					
CGC_0182	13/Mar/2014	Calcium	57					
CGC_0182	13/Mar/2014	Chloride	15					
CGC_0182	13/Mar/2014	Hardness as CaCO3	200					
CGC_0182	13/Mar/2014	Magnesium	14					
CGC_0182	13/Mar/2014	Nitrate + Nitrite as N	0.6					
CGC_0182	13/Mar/2014	Nitrate as NO3-N	0.1					
CGC_0182	13/Mar/2014	Nitrite as NO2-N	0.4					
CGC_0182	13/Mar/2014	Potassium	3.3					
CGC_0182	13/Mar/2014	Sodium	31					
CGC_0186	13/Mar/2014	SpecificConductivity	1198					
CGC_0183	13/Mar/2014	Sulfate	478					
CGC_0183	13/Mar/2014	SpecificConductivity	75					
CGC_0183	13/Mar/2014	Sulfate	506					
CGC_0183	13/Mar/2014	Total Dissolved Solids	280					
CGC_0183	13/Mar/2014	Alkalinity as CaCO3	342					
CGC_0183	13/Mar/2014	Bicarbonate	167					
CGC_0183	13/Mar/2014	Calcium	167					
CGC_0183	13/Mar/2014	Chloride	87					
CGC_0183	13/Mar/2014	Hardness as CaCO3	606					
CGC_0183	13/Mar/2014	Magnesium	46					
CGC_0183	13/Mar/2014	Nitrate + Nitrite as N	4.5					
CGC_0183	13/Mar/2014	Nitrate as NO3-N	4.4					
CGC_0183	13/Mar/2014	Nitrite as NO2-N	0.2					
CGC_0183	13/Mar/2014	Potassium	6.4					
CGC_0183	13/Mar/2014	Sodium	95					
CGC_0183	13/Mar/2014	SpecificConductivity	1328					
CGC_0183	13/Mar/2014	Sulfate	262					
CGC_0184	13/Mar/2014	Total Dissolved Solids	885					
CGC_0184	13/Mar/2014	Alkalinity as CaCO3	193					
CGC_0184	13/Mar/2014	Bicarbonate	235					
CGC_0184	13/Mar/2014	Calcium	91					
CGC_0184	13/Mar/2014	Chloride	30					
CGC_0184	13/Mar/2014	Hardness as CaCO3	334					
CGC_0184	13/Mar/2014	Magnesium	26					
CGC_0184	13/Mar/2014	Nitrate + Nitrite as N	1.3					
CGC_0184	13/Mar/2014	Nitrate as NO3-N	0.9					
CGC_0184	13/Mar/2014	Nitrite as NO2-N	0.4					
CGC_0184	13/Mar/2014	Potassium	3.5					
CGC_0184	13/Mar/2014	Sodium	36					
CGC_0184	13/Mar/2014	SpecificConductivity	734					
CGC_0184	13/Mar/2014	Sulfate	122					
CGC_0184	13/Mar/2014	Total Dissolved Solids	468					
CGC_0185	13/Mar/2014	Alkalinity as CaCO3	233					
CGC_0185	13/Mar/2014	Bicarbonate	284					
CGC_0185	13/Mar/2014	Calcium	105					
CGC_0185	13/Mar/2014	Chloride	34					
CGC_0185	13/Mar/2014	Hardness as CaCO3	402					
CGC_0185	13/Mar/2014	Magnesium	34					
CGC_0185	13/Mar/2014	Nitrate + Nitrite as N	1.6					
CGC_0185	13/Mar/2014	Nitrate as NO3-N	1.2					
CGC_0185	13/Mar/2014	Nitrite as NO2-N	0.4					
CGC_0185	13/Mar/2014	Potassium	4.1					
CGC_0185	13/Mar/2014	Sodium	62					
CGC_0185	13/Mar/2014	SpecificConductivity	925					
CGC_0185	13/Mar/2014	Sulfate	187					
CGC_0185	13/Mar/2014	Total Dissolved Solids	611					
CGC_0186	14/Mar/2014	Alkalinity as CaCO3	220					
CGC_0186	14/Mar/2014	Bicarbonate	268					
CGC_0186	14/Mar/2014	Calcium	165					
CGC_0186	14/Mar/2014	Chloride	97					
CGC_0186	14/Mar/2014	Hardness as CaCO3	577					
CGC_0186	14/Mar/2014	Magnesium	40					
CGC_0186	14/Mar/2014	Nitrate + Nitrite as N	12					
CGC_0186	14/Mar/2014	Nitrate as NO3-N	11.8					
CGC_0186	14/Mar/2014	Nitrite as NO2-N	0.2					
CGC_0186	14/Mar/2014	Potassium	5.9					
CGC_0186	14/Mar/2014	Sodium	64					
CGC_0186	14/Mar/2014	SpecificConductivity	1198					

FieldPoint Name	SampleDate	AnalyteName	Result	SpecCode	SampleDate	AnalyteName	Result	SpecCode	QACode
CCGC_0186	14/Mar/2014	Sulfate	191	=	CCGC_0190	19/Mar/2014	Total Dissolved Solids	306	-
CCGC_0186	14/Mar/2014	Total Dissolved Solids	754	=	CCGC_0191	19/Mar/2014	Alkalinity as CaCO3	206	-
CCGC_0187	14/Mar/2014	Alkalinity as CaCO3	196	=	CCGC_0191	19/Mar/2014	Bicarbonate	251	-
CCGC_0187	14/Mar/2014	Bicarbonate	289	=	CCGC_0191	19/Mar/2014	Calcium	140	-
CCGC_0187	14/Mar/2014	Calcium	301	=	CCGC_0191	19/Mar/2014	Chloride	26	-
CCGC_0187	14/Mar/2014	Chlorine	233	=	CCGC_0191	19/Mar/2014	Hardness as CaCO3	539	-
CCGC_0187	14/Mar/2014	Hardness as CaCO3	1089	=	CCGC_0191	19/Mar/2014	Magnesium	46	-
CCGC_0187	14/Mar/2014	Magnesium	82	=	CCGC_0191	19/Mar/2014	Nitrate + Nitrite as N	43	-
CCGC_0187	14/Mar/2014	Nitrate + Nitrite as N	58.1	=	CCGC_0191	19/Mar/2014	Nitrate as NO3-N	42.5	-
CCGC_0187	14/Mar/2014	Nitrate as NO3-N	58	=	CCGC_0191	19/Mar/2014	Nitrite as NO2-N	0.5	-
CCAC_0187	14/Mar/2014	Nitrite as NO2-N	40.1	=	CCGC_0191	19/Mar/2014	Potassium	3.7	-
CCGC_0187	14/Mar/2014	Potassium	6.8	=	CCGC_0191	19/Mar/2014	Sodium	41	-
CCGC_0187	14/Mar/2014	Sodium	111	=	CCGC_0191	19/Mar/2014	SpecificConductivity	1173	-
CCGC_0187	14/Mar/2014	SpecificConductivity	2159	=	CCGC_0191	19/Mar/2014	Sulfate	183	-
CCGC_0187	14/Mar/2014	Sulfate	346	=	CCGC_0191	19/Mar/2014	Total Dissolved Solids	808	-
CCAC_0187	14/Mar/2014	Total Dissolved Solids	1586.	=	CCGC_0191	19/Mar/2014	Alkalinity as CaCO3	314	-
CCGC_0188	19/Mar/2014	Alkalinity as CaCO3	200	=	CCGC_0193	19/Mar/2014	Bicarbonate	383	-
CCGC_0188	19/Mar/2014	Bicarbonate	244	=	CCGC_0193	19/Mar/2014	Calcium	213	-
CCGC_0188	19/Mar/2014	Calcium	128	=	CCGC_0193	19/Mar/2014	Chloride	207	-
CCGC_0188	19/Mar/2014	Chloride	19	=	CCGC_0193	19/Mar/2014	Hardness as CaCO3	931	-
CCGC_0188	19/Mar/2014	Potassium	456	=	CCGC_0193	19/Mar/2014	Magnesium	97	-
CCGC_0188	19/Mar/2014	Magnesium	33	=	CCGC_0193	19/Mar/2014	Nitrate + Nitrite as N	45.8	-
CCGC_0188	19/Mar/2014	Nitrate + Nitrite as N	23.6	=	CCGC_0193	19/Mar/2014	Nitrate as NO3-N	45.7	-
CCGC_0188	19/Mar/2014	Nitrate as NO3-N	23.1	=	CCGC_0193	19/Mar/2014	Potassium	<0.1	ND
CCGC_0188	19/Mar/2014	Nitrite as NO2-N	0.5	=	CCGC_0193	19/Mar/2014	Sodium	4.7	-
CCGC_0188	19/Mar/2014	Potassium	3.6	=	CCGC_0193	19/Mar/2014	SpecificConductivity	2270	-
CCGC_0188	19/Mar/2014	Sodium	33	=	CCGC_0193	19/Mar/2014	Sulfate	42.6	-
CCGC_0188	19/Mar/2014	SpecificConductivity	984	=	CCGC_0193	19/Mar/2014	Total Dissolved Solids	1671	-
CCGC_0188	19/Mar/2014	Sulfate	179	=	CCGC_0193	19/Mar/2014	Alkalinity as CaCO3	151	-
CCGC_0189	19/Mar/2014	Total Dissolved Solids	680	=	CCGC_0194	19/Mar/2014	Bicarbonate	184	-
CCGC_0189	19/Mar/2014	Alkalinity as CaCO3	120	=	CCGC_0194	19/Mar/2014	Calcium	163	-
CCGC_0189	19/Mar/2014	Bicarbonate	146	=	CCGC_0194	19/Mar/2014	Chloride	210	-
CCGC_0189	19/Mar/2014	Calcium	57	=	CCGC_0194	19/Mar/2014	Hardness as CaCO3	716	-
CCGC_0189	19/Mar/2014	Chloride	10	=	CCGC_0194	19/Mar/2014	Magnesium	75	-
CCGC_0189	19/Mar/2014	Hardness as CaCO3	200	=	CCGC_0194	19/Mar/2014	Nitrate + Nitrite as N	102.6	-
CCGC_0189	19/Mar/2014	Magnesium	14	=	CCGC_0194	19/Mar/2014	Nitrate as NO3-N	100.5	-
CCGC_0189	19/Mar/2014	Nitrate + Nitrite as N	6.8	=	CCGC_0194	19/Mar/2014	Potassium	-0.1	ND
CCGC_0189	19/Mar/2014	Nitrate as NO3-N	6.3	=	CCGC_0194	19/Mar/2014	SpecificConductivity	1997	-
CCGC_0189	19/Mar/2014	Nitrite as NO2-N	0.5	=	CCGC_0194	19/Mar/2014	Sulfate	115	-
CCGC_0189	19/Mar/2014	Potassium	2.2	=	CCGC_0194	19/Mar/2014	Total Dissolved Solids	1380	-
CCGC_0189	19/Mar/2014	SpecificConductivity	15	=	CCGC_0194	19/Mar/2014	Alkalinity as CaCO3	247	-
CCGC_0189	19/Mar/2014	Sulfate	453	=	CCGC_0194	19/Mar/2014	Bicarbonate	301	-
CCGC_0189	19/Mar/2014	Total Dissolved Solids	58	=	CCGC_0194	19/Mar/2014	Calcium	184	-
CCGC_0189	19/Mar/2014	Hardness as CaCO3	306	=	CCGC_0194	19/Mar/2014	Chloride	157	-
CCGC_0190	19/Mar/2014	Alkalinity as CaCO3	124	=	CCGC_0194	19/Mar/2014	Hardness as CaCO3	731	-
CCGC_0190	19/Mar/2014	Bicarbonate	151	=	CCGC_0194	19/Mar/2014	Magnesium	66	-
CCGC_0190	19/Mar/2014	Chlorine	54	=	CCGC_0194	19/Mar/2014	Nitrate + Nitrite as N	69.6	-
CCGC_0190	19/Mar/2014	Chloride	17	=	CCGC_0194	19/Mar/2014	Nitrate as NO3-N	69.4	-
CCGC_0190	19/Mar/2014	Potassium	2.6	=	CCGC_0195	19/Mar/2014	Potassium	0.1	None
CCGC_0190	19/Mar/2014	Sulfate	0.5	=	CCGC_0195	19/Mar/2014	Sodium	2.2	D
CCGC_0190	19/Mar/2014	Sulfate	0.5	=	CCGC_0195	19/Mar/2014	SpecificConductivity	139	D
CCGC_0190	19/Mar/2014	Potassium	2.6	=	CCGC_0195	19/Mar/2014	Sulfate	196.2	None
CCGC_0190	19/Mar/2014	SpecificConductivity	442	=	CCGC_0195	19/Mar/2014	Total Dissolved Solids	236	None
CCGC_0190	19/Mar/2014	Sulfate	58	=	CCGC_0195	19/Mar/2014	Total Dissolved Solids	1286	None

FieldPoint Name	SampleDate	AnalyteName	Result	Residual Code	QACode	FieldPoint Name	SampleDate	AnalyteName	Result	Residual Code	QACode
CCGC_0196	19/Mar/2014	Alkalinity as CaCO3	125	=	None	CCGC_0201	20/Mar/2014	Bicarbonate	315	=	None
CCGC_0196	19/Mar/2014	Bicarbonate	153	=	None	CCGC_0201	20/Mar/2014	Calcium	299	=	D
CCGC_0196	19/Mar/2014	Calcium	77	=	D	CCGC_0201	20/Mar/2014	Chloride	538	=	None
CCGC_0196	19/Mar/2014	Chloride	11	=	None	CCGC_0201	20/Mar/2014	Hardness as CaCO3	1257	=	None
CCGC_0196	19/Mar/2014	Hardness as CaCO3	258	=	None	CCGC_0201	20/Mar/2014	Magnesium	124	=	D
CCGC_0196	19/Mar/2014	Magnesium	16	=	D	CCGC_0201	20/Mar/2014	Nitrate + Nitrite as N	32.9	=	None
CCGC_0196	19/Mar/2014	Nitrate + Nitrite as N	17.3	=	None	CCGC_0201	20/Mar/2014	Nitrate as NO3-N	32.9	=	None
CCGC_0196	19/Mar/2014	Nitrate as NO3-N	16.8	=	None	CCGC_0201	20/Mar/2014	Nitrite as NO2-N	<0.1	=	ND
CCGC_0196	19/Mar/2014	Nitrite as NO2-N	0.5	=	None	CCGC_0201	20/Mar/2014	Potassium	8.2	=	D
CCGC_0196	19/Mar/2014	Potassium	2.1	=	D	CCGC_0201	20/Mar/2014	Sodium	266	=	D
CCGC_0196	19/Mar/2014	Sodium	16	=	D	CCGC_0201	20/Mar/2014	SpecificConductivity	3340	=	None
CCGC_0196	19/Mar/2014	SpecificConductivity	606	=	None	CCGC_0201	20/Mar/2014	Sulfate	594	=	None
CCGC_0196	19/Mar/2014	Sulfate	83	=	None	CCGC_0201	20/Mar/2014	Hardness as CaCO3	1495	=	None
CCGC_0196	19/Mar/2014	Total Dissolved Solids	386	=	None	CCGC_0203	20/Mar/2014	Total Dissolved Solids	2403	=	None
CCGC_0196	19/Mar/2014	Alkalinity as CaCO3	129	=	None	CCGC_0205	20/Mar/2014	Alkalinity as CaCO3	206	=	None
CCGC_0197	19/Mar/2014	Bicarbonate	157	=	None	CCGC_0205	20/Mar/2014	Bicarbonate	251	=	None
CCGC_0197	19/Mar/2014	Calcium	57	=	D	CCGC_0205	20/Mar/2014	Calcium	330	=	D
CCGC_0197	19/Mar/2014	Chloride	20	=	D	CCGC_0205	20/Mar/2014	Chloride	348	=	None
CCGC_0197	19/Mar/2014	Hardness as CaCO3	200	=	D	CCGC_0205	20/Mar/2014	Hardness as CaCO3	1495	=	None
CCGC_0197	19/Mar/2014	Magnesium	14	=	D	CCGC_0205	20/Mar/2014	Magnesium	163	=	D
CCGC_0197	19/Mar/2014	Nitrate + Nitrite as N	15	=	D	CCGC_0205	20/Mar/2014	Nitrate + Nitrite as N	39.5	=	None
CCGC_0197	19/Mar/2014	Nitrate as NO3-N	14.5	=	D	CCGC_0205	20/Mar/2014	Nitrate as NO3-N	39.4	=	None
CCGC_0197	19/Mar/2014	Nitrite as NO2-N	0.5	=	D	CCGC_0205	20/Mar/2014	Nitrite as NO2-N	<0.1	=	ND
CCGC_0197	19/Mar/2014	Potassium	2.2	=	D	CCGC_0205	20/Mar/2014	Potassium	10	=	D
CCGC_0197	19/Mar/2014	Sodium	15	=	D	CCGC_0205	20/Mar/2014	Sodium	342	=	D
CCGC_0197	19/Mar/2014	SpecificConductivity	656	=	D	CCGC_0205	20/Mar/2014	SpecificConductivity	3803	=	None
CCGC_0197	19/Mar/2014	Sulfate	101	=	D	CCGC_0205	20/Mar/2014	Sulfate	1220	=	None
CCGC_0197	19/Mar/2014	Total Dissolved Solids	491	=	D	CCGC_0205	20/Mar/2014	Total Dissolved Solids	2968	=	None
CCGC_0198	19/Mar/2014	Alkalinity as CaCO3	168	=	D	CCGC_0204	20/Mar/2014	Alkalinity as CaCO3	220	=	None
CCGC_0198	19/Mar/2014	Bicarbonate	205	=	D	CCGC_0204	20/Mar/2014	Bicarbonate	268	=	None
CCGC_0198	19/Mar/2014	Calcium	94	=	D	CCGC_0204	20/Mar/2014	Calcium	141	=	D
CCGC_0198	19/Mar/2014	Chloride	91	=	D	CCGC_0204	20/Mar/2014	Chloride	223	=	None
CCGC_0198	19/Mar/2014	Hardness as CaCO3	325	=	D	CCGC_0204	20/Mar/2014	Hardness as CaCO3	614	=	None
CCGC_0198	19/Mar/2014	Magnesium	28	=	D	CCGC_0204	20/Mar/2014	Magnesium	60	=	D
CCGC_0198	19/Mar/2014	Nitrate + Nitrite as N	16.8	=	D	CCGC_0204	20/Mar/2014	Nitrate + Nitrite as N	45.7	=	None
CCGC_0198	19/Mar/2014	Nitrate as NO3-N	16.5	=	D	CCGC_0204	20/Mar/2014	Nitrate as NO3-N	45.6	=	None
CCGC_0198	19/Mar/2014	Nitrite as NO2-N	0.2	=	D	CCGC_0204	20/Mar/2014	Nitrite as NO2-N	<0.1	=	ND
CCGC_0198	19/Mar/2014	Potassium	3.2	=	D	CCGC_0204	20/Mar/2014	Potassium	5.9	=	D
CCGC_0198	19/Mar/2014	Sodium	44	=	D	CCGC_0204	20/Mar/2014	Sodium	148	=	D
CCGC_0198	19/Mar/2014	SpecificConductivity	686	=	D	CCGC_0204	20/Mar/2014	SpecificConductivity	1902	=	None
CCGC_0198	19/Mar/2014	Sulfate	44	=	D	CCGC_0204	20/Mar/2014	Sulfate	212	=	None
CCGC_0198	19/Mar/2014	Total Dissolved Solids	526	=	D	CCGC_0204	20/Mar/2014	Total Dissolved Solids	1180	=	None
CCGC_0200	20/Mar/2014	Alkalinity as CaCO3	211	=	D	CCGC_0206	19/Mar/2014	Alkalinity as CaCO3	204	=	None
CCGC_0200	20/Mar/2014	Bicarbonate	257	=	D	CCGC_0206	19/Mar/2014	Bicarbonate	249	=	None
CCGC_0200	20/Mar/2014	Calcium	210	=	D	CCGC_0206	19/Mar/2014	Calcium	145	=	D
CCGC_0200	20/Mar/2014	Chloride	431	=	D	CCGC_0206	19/Mar/2014	Chloride	61	=	None
CCGC_0200	20/Mar/2014	Hardness as CaCO3	841	=	D	CCGC_0206	19/Mar/2014	Hardness as CaCO3	514	=	None
CCGC_0200	20/Mar/2014	Magnesium	77	=	D	CCGC_0206	19/Mar/2014	Magnesium	57	=	D
CCGC_0200	20/Mar/2014	Nitrate + Nitrite as N	<0.1	=	D	CCGC_0206	19/Mar/2014	Nitrate + Nitrite as N	36.9	=	None
CCGC_0200	20/Mar/2014	Nitrate as NO3-N	<0.1	=	D	CCGC_0206	19/Mar/2014	Nitrate as NO3-N	36.6	=	None
CCGC_0200	20/Mar/2014	Nitrite as NO2-N	<0.1	=	D	CCGC_0206	19/Mar/2014	Nitrite as NO2-N	0.4	=	None
CCGC_0200	20/Mar/2014	Potassium	4.7	=	D	CCGC_0206	19/Mar/2014	Potassium	3.6	=	D
CCGC_0200	20/Mar/2014	Sodium	220	=	D	CCGC_0206	19/Mar/2014	Sodium	49	=	D
CCGC_0200	20/Mar/2014	SpecificConductivity	2584	=	D	CCGC_0206	19/Mar/2014	SpecificConductivity	1161	=	None
CCGC_0200	20/Mar/2014	Sulfate	443	=	D	CCGC_0206	19/Mar/2014	Sulfate	157	=	None
CCGC_0200	20/Mar/2014	Total Dissolved Solids	1697	=	D	CCGC_0206	19/Mar/2014	Total Dissolved Solids	806	=	None
CCGC_0200	20/Mar/2014	Alkalinity as CaCO3	258	=	D	CCGC_0207	19/Mar/2014	Alkalinity as CaCO3	168	=	None
CCGC_0200	20/Mar/2014	Bicarbonate	258	=	D	CCGC_0207	19/Mar/2014	Bicarbonate	205	=	None

FieldPoint Name	SampleDate	AnalyteName	Result	ResultUnit	SampleCode	QACode	ResQual Code	QAcode
CCGC_0207	19/Mar/2014	Calcium	106	—	D	None	=	None
CCGC_0207	19/Mar/2014	Chloride	28	—	None	None	=	None
CCGC_0207	19/Mar/2014	Hardness as CaCO3	576	—	None	None	=	D
CCGC_0207	19/Mar/2014	Magnesium	27	—	D	None	=	None
CCGC_0207	19/Mar/2014	Nitrate + Nitrite as N	20	—	None	None	=	None
CCGC_0207	19/Mar/2014	Nitrate as NO3-N	19.6	—	None	None	=	None
CCGC_0207	19/Mar/2014	Nitrite as NO2-N	0.4	—	None	None	=	None
CCGC_0207	19/Mar/2014	Potassium	2.5	—	D	None	=	D
CCGC_0207	19/Mar/2014	Sodium	28	—	D	None	=	D
CCGC_0207	19/Mar/2014	SpecificConductivity	82.8	—	None	None	=	None
CCGC_0207	19/Mar/2014	Sulfate	330	—	None	None	=	None
CCGC_0207	19/Mar/2014	Total Dissolved Solids	567	—	D	None	=	D
CCGC_0365	29/Apr/2014	Alkalinity as CaCO3	208	—	None	None	=	None
CCGC_0365	29/Apr/2014	Bicarbonate	254	—	None	None	=	D
CCGC_0365	29/Apr/2014	Calcium	90	—	D	None	=	None
CCGC_0365	29/Apr/2014	Chloride	57	—	None	None	=	None
CCGC_0365	29/Apr/2014	Hardness as CaCO3	303	—	None	None	=	D
CCGC_0365	29/Apr/2014	Magnesium	19	—	D	None	=	D
CCGC_0365	29/Apr/2014	Nitrate + Nitrite as N	13.8	—	None	None	=	None
CCGC_0365	29/Apr/2014	Nitrate as NO3-N	13.4	—	None	None	=	None
CCGC_0365	29/Apr/2014	Nitrite as NO2-N	0.4	—	None	None	=	None
CCGC_0365	29/Apr/2014	Potassium	2.3	—	D	None	=	D
CCGC_0365	29/Apr/2014	Sodium	38	—	D	None	=	D
CCGC_0365	29/Apr/2014	SpecificConductivity	762	—	None	None	=	None
CCGC_0365	29/Apr/2014	Sulfate	33	—	None	None	=	None
CCGC_0365	29/Apr/2014	Total Dissolved Solids	438	—	None	None	=	None
CCGC_0378	01/May/2014	Alkalinity as CaCO3	55	—	D	None	=	None
CCGC_0378	01/May/2014	Bicarbonate	67	—	D	None	=	D
CCGC_0378	01/May/2014	Calcium	15	—	D	None	=	None
CCGC_0378	01/May/2014	Chloride	79	—	D	None	=	None
CCGC_0378	01/May/2014	Hardness as CaCO3	97	—	D	None	=	D
CCGC_0378	01/May/2014	Magnesium	12	—	D	None	=	D
CCGC_0378	01/May/2014	Nitrate + Nitrite as N	1.8	—	D	None	=	D
CCGC_0378	01/May/2014	Nitrate as NO3-N	1.5	—	D	None	=	D
CCGC_0378	01/May/2014	Nitrite as NO2-N	0.2	—	D	None	=	D
CCGC_0378	01/May/2014	Potassium	2.2	—	D	None	=	D
CCGC_0378	01/May/2014	Sodium	48	—	D	None	=	D
CCGC_0378	01/May/2014	SpecificConductivity	417	—	None	None	=	D
CCGC_0378	01/May/2014	Sulfate	5	—	D	None	=	D
CCGC_0378	01/May/2014	Total Dissolved Solids	268	—	None	None	=	D
CCGC_0386	05/Aug/2014	Alkalinity as CaCO3	203	—	D	None	=	None
CCGC_0386	05/Aug/2014	Magnesium	105	—	D	None	=	None
CCGC_0386	05/Aug/2014	Nitrate + Nitrite as N	0.2	—	D	None	=	None
CCGC_0386	05/Aug/2014	Nitrate as NO3-N	<0.1	—	D	None	=	None
CCGC_0386	05/Aug/2014	Nitrite as NO2-N	0.2	—	D	None	=	D
CCGC_0386	05/Aug/2014	Potassium	4.8	—	D	None	=	D
CCGC_0386	05/Aug/2014	Sodium	42	—	D	None	=	None
CCGC_0386	05/Aug/2014	SpecificConductivity	2085	—	D	None	=	None
CCGC_0386	05/Aug/2014	Sulfate	782	—	D	None	=	None
CCGC_0386	05/Aug/2014	Total Dissolved Solids	1688	—	D	None	=	D
CCGC_0387	05/Aug/2014	Alkalinity as CaCO3	85	—	D	None	=	D
CCGC_0387	05/Aug/2014	Bicarbonate	104	—	D	None	=	D
CCGC_0387	05/Aug/2014	Calcium	90	—	D	None	=	None

FieldPoint Name	SampleDate	AnalyteName	Result	ResultUnit	SampleCode	QACode	ResQual Code	QAcode
CCGC_0387	06/Aug/2014	Chloride	361	—	D	None	=	None
CCGC_0387	06/Aug/2014	Hardness as CaCO3	33	—	D	None	=	D
CCGC_0387	06/Aug/2014	Magnesium	9.4	—	D	None	=	None
CCGC_0387	06/Aug/2014	Nitrate + Nitrite as N	9.2	—	D	None	=	None
CCGC_0387	06/Aug/2014	Nitrate as NO3-N	0.1	—	D	None	=	None
CCGC_0387	06/Aug/2014	Potassium	2.9	—	D	None	=	D
CCGC_0387	06/Aug/2014	Sodium	34	—	D	None	=	D
CCGC_0387	06/Aug/2014	SpecificConductivity	873	—	D	None	=	None
CCGC_0387	06/Aug/2014	Sulfate	184	—	D	None	=	None
CCGC_0387	06/Aug/2014	Total Dissolved Solids	588	—	D	None	=	None
CCGC_0389	06/Aug/2014	Alkalinity as CaCO3	228	—	D	None	=	D
CCGC_0389	06/Aug/2014	Bicarbonate	278	—	D	None	=	D
CCGC_0389	06/Aug/2014	Calcium	83	—	D	None	=	D
CCGC_0389	06/Aug/2014	Chloride	0.3	—	D	None	=	None
CCGC_0389	06/Aug/2014	Hardness as CaCO3	364	—	D	None	=	None
CCGC_0390	06/Aug/2014	Magnesium	38	—	D	None	=	D
CCGC_0390	06/Aug/2014	Nitrate + Nitrite as N	14.2	—	D	None	=	D
CCGC_0390	06/Aug/2014	Nitrate as NO3-N	13.9	—	D	None	=	D
CCGC_0390	06/Aug/2014	Sulfate	135	—	D	None	=	D
CCGC_0390	06/Aug/2014	Total Dissolved Solids	594	—	D	None	=	D
CCGC_0391	06/Aug/2014	Alkalinity as CaCO3	285	—	D	None	=	D
CCGC_0391	06/Aug/2014	Bicarbonate	348	—	D	None	=	D
CCGC_0391	06/Aug/2014	Calcium	318	—	D	None	=	D
CCGC_0391	06/Aug/2014	Chloride	245	—	D	None	=	D
CCGC_0391	06/Aug/2014	Hardness as CaCO3	1301	—	D	None	=	D
CCGC_0391	06/Aug/2014	Magnesium	123	—	D	None	=	D
CCGC_0391	06/Aug/2014	Nitrate + Nitrite as N	51.7	—	D	None	=	D
CCGC_0391	06/Aug/2014	Nitrate as NO3-N	51.4	—	D	None	=	D
CCGC_0391	06/Aug/2014	Nitrite as NO2-N	0.4	—	D	None	=	D
CCGC_0391	06/Aug/2014	Potassium	4.9	—	D	None	=	D
CCGC_0391	06/Aug/2014	Sodium	258	—	D	None	=	D
CCGC_0391	06/Aug/2014	SpecificConductivity	3189	—	D	None	=	D
CCGC_0391	06/Aug/2014	Sulfate	1040	—	D	None	=	D
CCGC_0391	06/Aug/2014	Total Dissolved Solids	2528	—	D	None	=	D
CCGC_0392	06/Aug/2014	Alkalinity as CaCO3	292	—	D	None	=	D
CCGC_0392	06/Aug/2014	Bicarbonate	356	—	D	None	=	D
CCGC_0392	06/Aug/2014	Chloride	168	—	D	None	=	D
CCGC_0392	06/Aug/2014	Hardness as CaCO3	158	—	D	None	=	D
CCGC_0392	06/Aug/2014	Magnesium	765	—	D	None	=	D
CCGC_0392	06/Aug/2014	Nitrate + Nitrite as N	84	—	D	None	=	D
CCGC_0392	06/Aug/2014	Potassium	144	—	D	None	=	D
CCGC_0392	06/Aug/2014	SpecificConductivity	2069	—	D	None	=	D
CCGC_0392	06/Aug/2014	Sulfate	336	—	D	None	=	D
CCGC_0392	06/Aug/2014	Total Dissolved Solids	1471	—	D	None	=	D
CCGC_0393	06/Aug/2014	Alkalinity as CaCO3	230	—	D	None	=	D
CCGC_0393	06/Aug/2014	Bicarbonate	281	—	D	None	=	D
CCGC_0393	06/Aug/2014	Calcium	123	—	D	None	=	D
CCGC_0393	06/Aug/2014	Chloride	72	—	D	None	=	D

FieldPoint Name	SampleDate	AnalyteName	Result	Res-Qual Code	QaCode	Result	Res-Qual Code	QaCode
CCGC_0393	06/Aug/2014	Hardness as CaCO ₃	534	=	None	131	=	D
CCGC_0393	06/Aug/2014	Magnesium	55	=	D	32.9	=	None
CCGC_0393	06/Aug/2014	Nitrate + Nitrite as N	27.8	=	None	32.6	=	None
CCGC_0393	06/Aug/2014	Nitrate as NO ₃ -N	27.5	=	None	0.3	=	None
CCGC_0393	06/Aug/2014	Nitrite as NO ₂ -N	0.3	=	None	6.8	=	D
CCGC_0393	06/Aug/2014	Potassium	3.2	=	D	240	=	D
CCGC_0393	06/Aug/2014	Sodium	88	=	None	3080	=	None
CCGC_0393	06/Aug/2014	SpecificConductivity	1363	=	None	66	=	D
CCGC_0393	06/Aug/2014	Sulfate	294	=	None	967	=	None
CCGC_0393	06/Aug/2014	Total Dissolved Solids	966	=	None	2420	=	None
CCGC_0394	06/Aug/2014	Alkalinity as CaCO ₃	342	=	None	156	=	None
CCGC_0394	06/Aug/2014	Alkalinity as CaCO ₃	342	=	None	190	=	None
CCGC_0394	06/Aug/2014	Bicarbonate	417	=	None	70	=	D
CCGC_0394	06/Aug/2014	Bicarbonate	417	=	None	140	=	None
CCGC_0394	06/Aug/2014	Calcium	359	=	D	372	=	None
CCGC_0394	06/Aug/2014	Calcium	359	=	D	48	=	D
CCGC_0394	06/Aug/2014	Chloride	281	=	None	70	=	D
CCGC_0394	06/Aug/2014	Chloride	281	=	None	140	=	D
CCGC_0394	06/Aug/2014	Hardness as CaCO ₃	159	=	None	140	=	D
CCGC_0394	06/Aug/2014	Hardness as CaCO ₃	159	=	None	140	=	D
CCGC_0394	06/Aug/2014	Magnesium	161	=	D	114	=	D
CCGC_0394	06/Aug/2014	Magnesium	161	=	D	1252	=	D
CCGC_0394	06/Aug/2014	Nitrate + Nitrite as N	81.5	=	None	49.3	=	None
CCGC_0394	06/Aug/2014	Nitrate + Nitrite as N	81.5	=	None	0.2	=	None
CCGC_0394	06/Aug/2014	Nitrate as NO ₃ -N	81.5	=	None	4.3	=	D
CCGC_0394	06/Aug/2014	Nitrite as NO ₂ -N	81.7	=	None	171	=	D
CCGC_0394	06/Aug/2014	Nitrite as NO ₂ -N	81.7	=	None	209	=	D
CCGC_0394	06/Aug/2014	Potassium	6.6	=	D	107	=	D
CCGC_0394	06/Aug/2014	Potassium	6.6	=	D	74	=	D
CCGC_0394	06/Aug/2014	Potassium	6.6	=	D	395	=	D
CCGC_0394	06/Aug/2014	Sodium	297	=	D	31	=	D
CCGC_0394	06/Aug/2014	Sodium	297	=	D	33.8	=	D
CCGC_0394	06/Aug/2014	SpecificConductivity	3703	=	None	33.6	=	None
CCGC_0394	06/Aug/2014	Sulfate	3703	=	None	0.2	=	None
CCGC_0394	06/Aug/2014	Total Dissolved Solids	325	=	None	782	=	D
CCGC_0394	06/Aug/2014	Alkalinity as CaCO ₃	233	=	None	231	=	D
CCGC_0394	06/Aug/2014	Alkalinity as CaCO ₃	233	=	None	282	=	D
CCGC_0394	06/Aug/2014	Bicarbonate	345	=	D	98	=	D
CCGC_0394	06/Aug/2014	Bicarbonate	345	=	D	1161	=	D
CCGC_0394	06/Aug/2014	Calcium	447	=	D	180	=	D
CCGC_0394	06/Aug/2014	Chloride	327	=	None	782	=	D
CCGC_0394	06/Aug/2014	Hardness as CaCO ₃	1944	=	None	282	=	D
CCGC_0394	06/Aug/2014	Magnesium	201	=	D	98	=	D
CCGC_0394	06/Aug/2014	Nitrate + Nitrite as N	110	=	None	180	=	D
CCGC_0394	06/Aug/2014	Nitrate as NO ₃ -N	110	=	None	360	=	D
CCGC_0394	06/Aug/2014	Nitrite as NO ₂ -N	0.2	=	None	36	=	D
CCGC_0395	06/Aug/2014	Potassium	8.3	=	D	42	=	D
CCGC_0395	06/Aug/2014	Sodium	317	=	D	245	=	D
CCGC_0395	06/Aug/2014	SpecificConductivity	4233	=	None	35	=	D
CCGC_0395	06/Aug/2014	Sulfate	1400	=	D	204	=	D
CCGC_0395	06/Aug/2014	Total Dissolved Solids	3532	=	None	124	=	D
CCGC_0395	06/Aug/2014	Alkalinity as CaCO ₃	343	=	None	9	=	D
CCGC_0395	06/Aug/2014	Bicarbonate	418	=	None	None	=	None
CCGC_0395	06/Aug/2014	Calcium	320	=	D	None	=	None
CCGC_0395	06/Aug/2014	Chloride	260	=	None	None	=	None
CCGC_0396	06/Aug/2014	Hardness as CaCO ₃	1338	=	None	None	=	D
CCGC_0396	07/Aug/2014	Magnesium	9	=	None	None	=	D

FieldPoint Name	SampleDate	AnalyteName	Result	Res-Qual Code	QaCode	Result	Res-Qual Code	QaCode
CCGC_0393	06/Aug/2014	Hardness as CaCO ₃	534	=	None	131	=	D
CCGC_0393	06/Aug/2014	Magnesium	55	=	D	32.9	=	None
CCGC_0393	06/Aug/2014	Nitrate + Nitrite as N	27.8	=	None	32.6	=	None
CCGC_0393	06/Aug/2014	Nitrate as NO ₃ -N	27.5	=	None	0.3	=	None
CCGC_0393	06/Aug/2014	Nitrite as NO ₂ -N	0.3	=	None	6.8	=	D
CCGC_0393	06/Aug/2014	Potassium	3.2	=	D	240	=	D
CCGC_0393	06/Aug/2014	Sodium	88	=	D	3080	=	D
CCGC_0393	06/Aug/2014	SpecificConductivity	1363	=	None	66	=	D
CCGC_0393	06/Aug/2014	Sulfate	294	=	None	967	=	D
CCGC_0393	06/Aug/2014	Total Dissolved Solids	966	=	None	2420	=	D
CCGC_0394	06/Aug/2014	Alkalinity as CaCO ₃	342	=	None	156	=	None
CCGC_0394	06/Aug/2014	Alkalinity as CaCO ₃	342	=	None	190	=	None
CCGC_0394	06/Aug/2014	Bicarbonate	417	=	None	70	=	D
CCGC_0394	06/Aug/2014	Bicarbonate	417	=	None	140	=	D
CCGC_0394	06/Aug/2014	Calcium	359	=	D	372	=	D
CCGC_0394	06/Aug/2014	Calcium	359	=	D	48	=	D
CCGC_0394	06/Aug/2014	Chloride	281	=	None	70	=	D
CCGC_0394	06/Aug/2014	Chloride	281	=	None	140	=	D
CCGC_0394	06/Aug/2014	Hardness as CaCO ₃	159	=	None	140	=	D
CCGC_0394	06/Aug/2014	Hardness as CaCO ₃	159	=	None	140	=	D
CCGC_0394	06/Aug/2014	Magnesium	161	=	D	114	=	D
CCGC_0394	06/Aug/2014	Magnesium	161	=	D	1252	=	D
CCGC_0394	06/Aug/2014	Nitrate + Nitrite as N	81.5	=	None	49.3	=	None
CCGC_0394	06/Aug/2014	Nitrate + Nitrite as N	81.5	=	None	0.2	=	None
CCGC_0394	06/Aug/2014	Nitrate as NO ₃ -N	81.5	=	None	4.3	=	D
CCGC_0394	06/Aug/2014	Nitrite as NO ₂ -N	81.7	=	None	171	=	D
CCGC_0394	06/Aug/2014	Potassium	6.6	=	D	209	=	D
CCGC_0394	06/Aug/2014	Potassium	6.6	=	D	107	=	D
CCGC_0394	06/Aug/2014	Potassium	6.6	=	D	74	=	D
CCGC_0394	06/Aug/2014	Sodium	297	=	D	395	=	D
CCGC_0394	06/Aug/2014	SpecificConductivity	3703	=	None	31	=	D
CCGC_0394	06/Aug/2014	Sulfate	3703	=	None	None	=	D
CCGC_0394	06/Aug/2014	Total Dissolved Solids	325	=	None	None	=	D
CCGC_0394	06/Aug/2014	Alkalinity as CaCO ₃	233	=	None	None	=	D
CCGC_0394	06/Aug/2014	Alkalinity as CaCO ₃	233	=	None	None	=	D
CCGC_0394	06/Aug/2014	Bicarbonate	345	=	D	None	=	D
CCGC_0394	06/Aug/2014	Bicarbonate	345	=	D	None	=	D
CCGC_0394	06/Aug/2014	Calcium	447	=	D	None	=	D
CCGC_0394	06/Aug/2014	Chloride	327	=	D	None	=	D
CCGC_0394	06/Aug/2014	Hardness as CaCO ₃	1944	=	D	None	=	D
CCGC_0394	06/Aug/2014	Magnesium	201	=	D	None	=	D
CCGC_0394	06/Aug/2014	Nitrate + Nitrite as N	110	=	D	None	=	D
CCGC_0394	06/Aug/2014	Nitrate as NO ₃ -N	110	=	D	None	=	D
CCGC_0394	06/Aug/2014	Nitrite as NO ₂ -N	0.2	=	D	None	=	D
CCGC_0395	06/Aug/2014	Potassium	8.3	=	D	360	=	D
CCGC_0395	06/Aug/2014	Sodium	317	=	D	42	=	D
CCGC_0395	06/Aug/2014	SpecificConductivity	4233	=	None	31	=	D
CCGC_0395	06/Aug/2014	Sulfate	1400	=	D	784	=	D
CCGC_0395	06/Aug/2014	Total Dissolved Solids	3532	=	None	135	=	D
CCGC_0395	06/Aug/2014	Alkalinity as CaCO ₃	343	=	D	542	=	D
CCGC_0395	06/Aug/2014	Alkalinity as CaCO ₃	343	=	D	201	=	D
CCGC_0395	06/Aug/2014	Bicarbonate	418	=	D	None	=	D
CCGC_0395	06/Aug/2014	Calcium	320	=	D	245	=	D
CCGC_0395	06/Aug/2014	Chloride	260	=	D	None	=	D
CCGC_0396	06/Aug/2014	Hardness as CaCO ₃	1338	=	None	9	=	D

FieldPoint Name	SampleDate	AnalyteName	Result	TestCode	ResQuali- fication Code	QAcode
CCGC_0400	07/Aug/2014	Nitrate + Nitrite as N	0.2	=	None	
CCGC_0400	07/Aug/2014	Nitrate as NO3-N	<0.1	ND	None	
CCGC_0400	07/Aug/2014	Nitrite as NO2-N	0.2	=	None	
CCGC_0400	07/Aug/2014	Potassium	2.5	=	D	D
CCGC_0400	07/Aug/2014	Sodium	185	=	D	D
CCGC_0400	07/Aug/2014	SpecificConductivity	1091	=	None	
CCGC_0400	07/Aug/2014	Sulfate	26	=	None	
CCGC_0400	07/Aug/2014	Total Dissolved Solids	638	=	None	
CCGC_0401	07/Aug/2014	Alkalinity as CaCO3	198	=	None	
CCGC_0401	07/Aug/2014	Bicarbonate	242	=	None	
CCGC_0401	07/Aug/2014	Calcium	55	=	D	
CCGC_0401	07/Aug/2014	Chloride	114	=	None	
CCGC_0401	07/Aug/2014	Hardness as CaCO3	203	=	None	
CCGC_0401	07/Aug/2014	Magnesium	16	=	D	
CCGC_0401	07/Aug/2014	Nitrate + Nitrite as N	0.9	=	None	
CCGC_0401	07/Aug/2014	Nitrate as NO3-N	0.6	=	None	
CCGC_0401	07/Aug/2014	Nitrite as NO2-N	0.2	=	None	
CCGC_0401	07/Aug/2014	Potassium	3.3	=	D	D
CCGC_0401	07/Aug/2014	Sodium	98	=	D	D
CCGC_0401	07/Aug/2014	SpecificConductivity	798	=	None	
CCGC_0401	07/Aug/2014	Sulfate	26	=	None	
CCGC_0401	07/Aug/2014	Total Dissolved Solids	482	=	None	
CCGC_0402	07/Aug/2014	Alkalinity as CaCO3	99	=	None	
CCGC_0402	07/Aug/2014	Bicarbonate	121	=	None	
CCGC_0402	07/Aug/2014	Calcium	100	=	D	
CCGC_0402	07/Aug/2014	Chloride	108	=	None	
CCGC_0402	07/Aug/2014	Hardness as CaCO3	406	=	D	
CCGC_0402	07/Aug/2014	Magnesium	38	=	D	
CCGC_0402	07/Aug/2014	Nitrate + Nitrite as N	56.1	=	None	
CCGC_0402	07/Aug/2014	Nitrate as NO3-N	56	=	None	
CCGC_0402	07/Aug/2014	Nitrite as NO2-N	0.7	=	None	
CCGC_0402	07/Aug/2014	Potassium	2.6	=	D	
CCGC_0402	07/Aug/2014	Sodium	61	=	D	
CCGC_0402	07/Aug/2014	SpecificConductivity	1122	=	None	
CCGC_0402	07/Aug/2014	Sulfate	65	=	None	
CCGC_0402	07/Aug/2014	Total Dissolved Solids	815	=	None	
CCGC_0403	07/Aug/2014	Alkalinity as CaCO3	155	=	None	
CCGC_0403	07/Aug/2014	Bicarbonate	189	=	None	
CCGC_0403	07/Aug/2014	Calcium	80	=	D	
CCGC_0403	07/Aug/2014	Chloride	96	=	None	
CCGC_0403	07/Aug/2014	Hardness as CaCO3	315	=	None	
CCGC_0403	07/Aug/2014	Magnesium	28	=	D	
CCGC_0403	07/Aug/2014	Nitrate + Nitrite as N	22.4	=	None	
CCGC_0403	07/Aug/2014	Nitrate as NO3-N	22.2	=	None	
CCGC_0403	07/Aug/2014	Nitrite as NO2-N	0.2	=	None	
CCGC_0403	07/Aug/2014	Potassium	3.4	=	D	
CCGC_0403	07/Aug/2014	Sodium	59	=	D	
CCGC_0403	07/Aug/2014	SpecificConductivity	885	=	None	
CCGC_0403	07/Aug/2014	Sulfate	58	=	None	
CCGC_0403	07/Aug/2014	Total Dissolved Solids	540	=	None	
CCGC_0404	07/Aug/2014	Alkalinity as CaCO3	145	=	None	
CCGC_0404	07/Aug/2014	Bicarbonate	177	=	None	
CCGC_0404	07/Aug/2014	Calcium	158	=	D	
CCGC_0404	07/Aug/2014	Chloride	269	=	None	
CCGC_0404	07/Aug/2014	Hardness as CaCO3	609	=	None	
CCGC_0404	07/Aug/2014	Magnesium	52	=	D	
CCGC_0404	07/Aug/2014	Nitrate + Nitrite as N	38.9	=	None	
CCGC_0404	07/Aug/2014	Nitrate as NO3-N	38.7	=	None	
CCGC_0404	07/Aug/2014	Nitrite as NO2-N	0.2	=	None	
CCGC_0404	07/Aug/2014	Potassium	3.1	=	D	
CCGC_0404	07/Aug/2014	Sodium	65	=	D	
CCGC_0404	07/Aug/2014	SpecificConductivity	1551	=	None	
CCGC_0404	07/Aug/2014	Sulfate	64	=	None	
CCGC_0405	07/Aug/2014	Total Dissolved Solids	1075	=	None	
CCGC_0405	07/Aug/2014	Alkalinity as CaCO3	200	=	None	
CCGC_0405	07/Aug/2014	Bicarbonate	244	=	None	
CCGC_0405	07/Aug/2014	Chloride	89	=	D	
CCGC_0405	07/Aug/2014	Calcium	99	=	None	
CCGC_0405	07/Aug/2014	Chloride as CaCO3	333	=	None	
CCGC_0405	07/Aug/2014	Magnesium	27	=	D	
CCGC_0405	07/Aug/2014	Nitrate + Nitrite as N	3.6	=	None	
CCGC_0405	07/Aug/2014	Nitrate as NO3-N	3.3	=	None	
CCGC_0405	07/Aug/2014	Nitrite as NO2-N	0.2	=	None	
CCGC_0405	07/Aug/2014	Potassium	3.1	=	D	
CCGC_0405	07/Aug/2014	Sodium	50	=	D	
CCGC_0405	07/Aug/2014	SpecificConductivity	838	=	None	
CCGC_0405	07/Aug/2014	Sulfate	67	=	None	
CCGC_0405	07/Aug/2014	Total Dissolved Solids	510	=	None	
CCGC_0405	07/Aug/2014	Alkalinity as CaCO3	179	=	None	
CCGC_0405	07/Aug/2014	Bicarbonate	218	=	None	
CCGC_0405	07/Aug/2014	Chloride	80	=	D	
CCGC_0405	07/Aug/2014	Chloride as CaCO3	43	=	None	
CCGC_0405	07/Aug/2014	Hardness as CaCO3	299	=	None	
CCGC_0405	07/Aug/2014	Magnesium	24	=	D	
CCGC_0405	07/Aug/2014	Nitrate + Nitrite as N	3	=	None	
CCGC_0405	07/Aug/2014	Nitrate as NO3-N	2.7	=	None	
CCGC_0405	07/Aug/2014	Nitrite as NO2-N	0.3	=	None	
CCGC_0405	07/Aug/2014	Potassium	3.6	=	D	
CCGC_0405	07/Aug/2014	Sodium	57	=	D	
CCGC_0405	07/Aug/2014	SpecificConductivity	790	=	None	
CCGC_0405	07/Aug/2014	Sulfate	154	=	None	
CCGC_0405	07/Aug/2014	Total Dissolved Solids	508	=	None	
CCGC_0405	07/Aug/2014	Alkalinity as CaCO3	124	=	None	
CCGC_0405	07/Aug/2014	Bicarbonate	151	=	None	
CCGC_0405	07/Aug/2014	Chloride	62	=	D	
CCGC_0405	07/Aug/2014	Chloride as CaCO3	7	=	None	
CCGC_0405	07/Aug/2014	Hardness as CaCO3	217	=	None	
CCGC_0405	07/Aug/2014	Magnesium	15	=	D	
CCGC_0405	07/Aug/2014	Nitrate + Nitrite as N	10.9	=	None	
CCGC_0405	07/Aug/2014	Nitrate as NO3-N	10.7	=	None	
CCGC_0405	07/Aug/2014	Nitrite as NO2-N	0.2	=	None	
CCGC_0405	07/Aug/2014	Potassium	2.6	=	D	
CCGC_0405	07/Aug/2014	Sodium	15	=	D	
CCGC_0405	07/Aug/2014	SpecificConductivity	493	=	None	
CCGC_0405	07/Aug/2014	Sulfate	67	=	None	
CCGC_0405	07/Aug/2014	Total Dissolved Solids	308	=	None	
CCGC_0405	07/Aug/2014	Alkalinity as CaCO3	214	=	None	
CCGC_0405	07/Aug/2014	Bicarbonate	261	=	None	
CCGC_0405	07/Aug/2014	Chloride	145	=	D	
CCGC_0405	07/Aug/2014	Chloride as CaCO3	87	=	None	
CCGC_0405	07/Aug/2014	Hardness as CaCO3	514	=	None	
CCGC_0405	07/Aug/2014	Magnesium	37	=	D	
CCGC_0405	07/Aug/2014	Nitrate + Nitrite as N	35.6	=	None	
CCGC_0405	07/Aug/2014	Nitrate as NO3-N	35.3	=	None	

Feldheim Name	Sample Date	Analyte Name	Result	Residual Code	QA Code
CCGC_0442	14/Aug/2014	Chloride	21	=	None
CCGC_0442	14/Aug/2014	Chloride	21	=	None
CCGC_0442	14/Aug/2014	Chloride	21	=	None
CCGC_0442	14/Aug/2014	Hardness as CaCO ₃	207	=	None
CCGC_0442	14/Aug/2014	Hardness as CaCO ₃	207	=	None
CCGC_0442	14/Aug/2014	Hardness as CaCO ₃	207	=	None
CCGC_0442	14/Aug/2014	Magnesium	14	=	D
CCGC_0442	14/Aug/2014	Magnesium	14	=	D
CCGC_0442	14/Aug/2014	Magnesium	14	=	D
CCGC_0442	14/Aug/2014	Nitrate + Nitrite as N	0.4	=	None
CCGC_0442	14/Aug/2014	Nitrate + Nitrite as N	0.4	=	None
CCGC_0442	14/Aug/2014	Nitrate + Nitrite as N	0.4	=	None
CCGC_0442	14/Aug/2014	Nitrate as NO ₃ -N	0.2	=	None
CCGC_0442	14/Aug/2014	Nitrate as NO ₃ -N	0.2	=	None
CCGC_0442	14/Aug/2014	Nitrate as NO ₃ -N	0.2	=	None
CCGC_0442	14/Aug/2014	Nitrite as NO ₂ -N	0.3	=	None
CCGC_0442	14/Aug/2014	Nitrite as NO ₂ -N	0.3	=	None
CCGC_0442	14/Aug/2014	Potassium	3.3	=	D
CCGC_0442	14/Aug/2014	Potassium	3.3	=	D
CCGC_0442	14/Aug/2014	Potassium	3.3	=	D
CCGC_0442	14/Aug/2014	Sodium	28	=	D
CCGC_0442	14/Aug/2014	Sodium	28	=	D
CCGC_0442	14/Aug/2014	Sulfate	73	=	None
CCGC_0442	14/Aug/2014	Sulfate	73	=	None
CCGC_0442	14/Aug/2014	Total Dissolved Solids	334	=	None
CCGC_0442	14/Aug/2014	Total Dissolved Solids	334	=	None
CCGC_0442	14/Aug/2014	Total Dissolved Solids	334	=	None
CCGC_0442	14/Aug/2014	Alkalinity as CaCO ₃	185	=	None
CCGC_0443	14/Aug/2014	Alkalinity as CaCO ₃	226	=	None
CCGC_0443	14/Aug/2014	Bicarbonate	84	=	D
CCGC_0443	14/Aug/2014	Chloride	36	=	None
CCGC_0443	14/Aug/2014	Hardness as CaCO ₃	313	=	None
CCGC_0443	14/Aug/2014	Magnesium	25	=	D
CCGC_0443	14/Aug/2014	Nitrate + Nitrite as N	0.3	=	None
CCGC_0443	14/Aug/2014	Nitrate as NO ₃ -N	<0.1	=	ND
CCGC_0443	14/Aug/2014	Nitrite as NO ₂ -N	0.3	=	None
CCGC_0443	14/Aug/2014	Potassium	4	=	D
CCGC_0443	14/Aug/2014	Sodium	42	=	D
CCGC_0443	14/Aug/2014	SpecificConductivity	73	=	None
CCGC_0443	14/Aug/2014	Sulfate	146	=	None
CCGC_0443	14/Aug/2014	Total Dissolved Solids	486	=	None
CCGC_0444	14/Aug/2014	Alkalinity as CaCO ₃	34	=	D
CCGC_0444	14/Aug/2014	Alkalinity as CaCO ₃	134	=	None
CCGC_0444	14/Aug/2014	Bicarbonate	163	=	None
CCGC_0444	14/Aug/2014	Bicarbonate	163	=	None
CCGC_0444	14/Aug/2014	Ceium	51	=	D
CCGC_0444	14/Aug/2014	Ceium	51	=	D
CCGC_0444	14/Aug/2014	Chloride	14	=	None
CCGC_0444	14/Aug/2014	Chloride	14	=	None
CCGC_0444	14/Aug/2014	Hardness as CaCO ₃	177	=	None
CCGC_0444	14/Aug/2014	Hardness as CaCO ₃	177	=	None

Field Point Name	Sample Date	Analyte Name	Result	Test Qual Code	QA Code
CCGC_0431	08/Aug/2014	Nitrite as NO2-N	0.3	=	None
CCGC_0431	08/Aug/2014	Potassium	4.4	=	D
CCGC_0431	08/Aug/2014	Sodium	.48	=	D
CCGC_0431	08/Aug/2014	Specific Conductivity	1211	=	None
CCGC_0431	08/Aug/2014	Sulfate	141	=	None
CCGC_0431	08/Aug/2014	Total Dissolved Solids	768	=	None
CCGC_0432	08/Aug/2014	Alkalinity as CaCO3	179	=	None
CCGC_0432	08/Aug/2014	Bicarbonate	218	=	None
CCGC_0432	08/Aug/2014	Calcium	224	=	D
CCGC_0432	08/Aug/2014	Chloride	286	=	None
CCGC_0432	08/Aug/2014	Hardness as CaCO3	881	=	None
CCGC_0432	08/Aug/2014	Magnesium	78	=	D
CCGC_0432	08/Aug/2014	Nitrate + Nitrite as N	53.2	=	D
CCGC_0432	08/Aug/2014	Nitrate as NO3-N	53.1	=	None
CCGC_0432	08/Aug/2014	Nitrite as NO2-N	0.2	=	None
CCGC_0432	08/Aug/2014	Potassium	5.5	=	D
CCGC_0432	08/Aug/2014	Sodium	230	=	D
CCGC_0432	08/Aug/2014	Specific Conductivity	257	=	None
CCGC_0432	08/Aug/2014	Sulfate	544	=	None
CCGC_0432	08/Aug/2014	Total Dissolved Solids	1765	=	None
CCGC_0432	08/Aug/2014	Alkalinity as CaCO3	205	=	None
CCGC_0432	08/Aug/2014	Bicarbonate	250	=	None
CCGC_0432	08/Aug/2014	Calcium	160	=	D
CCGC_0432	08/Aug/2014	Chloride	512	=	None
CCGC_0432	08/Aug/2014	Hardness as CaCO3	692	=	D
CCGC_0432	08/Aug/2014	Nitrate + Nitrite as N	36.1	=	None
CCGC_0432	08/Aug/2014	Nitrate as NO3-N	36	=	None
CCGC_0432	08/Aug/2014	Potassium	-0.1	=	ND
CCGC_0432	08/Aug/2014	Magnesium	6	=	None
CCGC_0432	08/Aug/2014	Sodium	271	=	D
CCGC_0432	08/Aug/2014	Specific Conductivity	2654	=	None
CCGC_0432	08/Aug/2014	Sulfate	217	=	None
CCGC_0432	08/Aug/2014	Total Dissolved Solids	1580	=	None
CCGC_0432	08/Aug/2014	Alkalinity as CaCO3	265	=	None
CCGC_0432	08/Aug/2014	Bicarbonate	323	=	None
CCGC_0432	08/Aug/2014	Calcium	105	=	D
CCGC_0432	08/Aug/2014	Chloride	56	=	None
CCGC_0432	08/Aug/2014	Hardness as CaCO3	373	=	None
CCGC_0432	08/Aug/2014	Magnesium	27	=	D
CCGC_0432	08/Aug/2014	Nitrate + Nitrite as N	0.6	=	None
CCGC_0432	08/Aug/2014	Nitrate as NO3-N	0.2	=	None
CCGC_0432	08/Aug/2014	Potassium	0.3	=	None
CCGC_0432	08/Aug/2014	Sodium	4.3	=	D
CCGC_0432	08/Aug/2014	Specific Conductivity	36	=	D
CCGC_0432	08/Aug/2014	Sulfate	850	=	None
CCGC_0432	08/Aug/2014	Total Dissolved Solids	103	=	None
CCGC_0432	08/Aug/2014	Alkalinity as CaCO3	568	=	None
CCGC_0432	08/Aug/2014	Bicarbonate	187	=	None
CCGC_0432	08/Aug/2014	Calcium	187	=	None
CCGC_0432	08/Aug/2014	Chloride	60	=	D
CCGC_0432	08/Aug/2014	Calcium	60	=	D
CCGC_0432	08/Aug/2014	Chloride	60	=	D

FieldPoint Name	SampleDate	AnalyteName	Result	Rec.Outl Code	DiscOutl Code	ResQual Code	Result	ResQual Code	QAcode
CCGC_0444	14/Aug/2014	Magnesium	12	=	D		1133	H	
CCGC_0444	14/Aug/2014	Magnesium	12	=	D		156	H	None
CCGC_0444	14/Aug/2014	Nitrate + Nitrite as N	0.4	=	None		703	H	None
CCGC_0444	14/Aug/2014	Nitrate + Nitrite as N	0.4	=	None		315	H	None
CCGC_0444	14/Aug/2014	Nitrate as NO3-N	0.1	=	None		384	H	None
CCGC_0444	14/Aug/2014	Nitrate as NO3-N	0.1	=	None		125	H	D
CCGC_0444	14/Aug/2014	Nitrite as NO2-N	0.2	=	None		86	H	None
CCGC_0444	14/Aug/2014	Nitrite as NO2-N	0.2	=	None		440	H	None
CCGC_0444	14/Aug/2014	Potassium	3.1	=	D		31	H	D
CCGC_0444	14/Aug/2014	Potassium	3.1	=	D		0.7	H	None
CCGC_0444	14/Aug/2014	Sodium	26	=	D		0.3	H	None
CCGC_0444	14/Aug/2014	Sodium	26	=	D		0.4	H	None
CCGC_0444	14/Aug/2014	SpecificConductivity	443	=	None		4.8	H	D
CCGC_0444	14/Aug/2014	SpecificConductivity	443	=	None		56	H	D
CCGC_0471	27/Aug/2014	Alkalinity as CaCO3	137	=	None		105	H	None
CCGC_0471	27/Aug/2014	Bicarbonate	167	=	None		134	H	None
CCGC_0471	27/Aug/2014	Bicarbonate	161	=	D		691	H	None
CCGC_0471	27/Aug/2014	Chloride	150	=	None		552	H	None
CCGC_0471	27/Aug/2014	Hardness as CaCO3	567	=	None		166	H	D
CCGC_0471	27/Aug/2014	Magnesium	40	=	D		203	H	None
CCGC_0471	27/Aug/2014	Magnesium	40	=	D		122	H	D
CCGC_0471	27/Aug/2014	Nitrate + Nitrite as N	56.4	=	None		12.6	H	None
CCGC_0471	27/Aug/2014	Nitrate as NO3-N	56.2	=	None		0.3	H	None
CCGC_0471	27/Aug/2014	Nitrite as NO2-N	0.3	=	None		4	H	D
CCGC_0471	27/Aug/2014	Potassium	2	=	D		182	H	D
CCGC_0471	27/Aug/2014	Sodium	51	=	D		139	H	None
CCGC_0471	27/Aug/2014	SpecificConductivity	1359	=	None		141	H	D
CCGC_0471	27/Aug/2014	Sulfate	105	=	None		127	H	None
CCGC_0471	27/Aug/2014	Total Dissolved Solids	983	=	None		0.3	H	None
CCGC_0473	27/Aug/2014	Alkalinity as CaCO3	161	=	None		1371	H	None
CCGC_0473	27/Aug/2014	Bicarbonate	196	=	D		163	H	D
CCGC_0473	27/Aug/2014	Calcium	67	=	D		180	H	None
CCGC_0473	27/Aug/2014	Chloride	174	=	None		199	H	None
CCGC_0473	27/Aug/2014	Hardness as CaCO3	291	=	None		199	H	None
CCGC_0473	27/Aug/2014	Magnesium	30	=	D		52	H	D
CCGC_0473	27/Aug/2014	Nitrate + Nitrite as N	11.3	=	None		52	H	D
CCGC_0473	27/Aug/2014	Nitrate as NO3-N	11	=	None		52	H	D
CCGC_0473	27/Aug/2014	Nitrite as NO2-N	0.3	=	None		340	H	None
CCGC_0473	27/Aug/2014	Potassium	2	=	D		340	H	None
CCGC_0473	27/Aug/2014	Sodium	95	=	D		340	H	None
CCGC_0473	27/Aug/2014	SpecificConductivity	1015	=	None		274	H	None
CCGC_0473	27/Aug/2014	Sulfate	34	=	None		274	H	None
CCGC_0473	27/Aug/2014	Total Dissolved Solids	600	=	None		274	H	None
CCGC_0474	27/Aug/2014	Alkalinity as CaCO3	206	=	None		35	H	D
CCGC_0474	27/Aug/2014	Bicarbonate	251	=	None		35	H	D
CCGC_0474	27/Aug/2014	Calcium	94	=	D		5.6	H	None
CCGC_0474	27/Aug/2014	Chloride	105	=	None		5.6	H	None
CCGC_0474	27/Aug/2014	Hardness as CaCO3	399	=	None		0.2	H	None
CCGC_0474	27/Aug/2014	Magnesium	40	=	D		5.8	H	None
CCGC_0474	27/Aug/2014	Nitrate + Nitrite as N	16.7	=	None		5.6	H	None
CCGC_0474	27/Aug/2014	Nitrate as NO3-N	16.3	=	None		5.6	H	None
CCGC_0474	27/Aug/2014	Nitrite as NO2-N	0.4	=	None		0.2	H	None
CCGC_0474	27/Aug/2014	Potassium	3.8	=	D		0.2	H	None
CCGC_0474	27/Aug/2014	Sodium	86	=	D		0.2	H	None

FieldPoint Name	SampleDate	AnalyteName	Result	ResQual Code	QACode	FieldPoint Name	SampleDate	AnalyteName	Result	ResQual Code	QACode
CCGC_0477	28/Aug/2014	Nitrate as NO ₃ -N	0.2	=	None	CCGC_0487	26/Aug/2014	Total Dissolved Solids	546	=	None
CCGC_0477	28/Aug/2014	Potassium	3	=	D	CCGC_0488	27/Aug/2014	Alkalinity as CaCO ₃	339	=	None
CCGC_0477	28/Aug/2014	Potassium	3	=	D	CCGC_0488	27/Aug/2014	Bicarbonate	41.4	=	None
CCGC_0477	28/Aug/2014	Potassium	3	=	D	CCGC_0488	27/Aug/2014	Calcium	82	=	D
CCGC_0477	28/Aug/2014	Sodium	179	=	D	CCGC_0488	27/Aug/2014	Chloride	78	=	None
CCGC_0477	28/Aug/2014	Sodium	179	=	D	CCGC_0488	27/Aug/2014	Hardness as CaCO ₃	394	=	None
CCGC_0477	28/Aug/2014	Sodium	179	=	D	CCGC_0488	27/Aug/2014	Magnesium	46	=	D
CCGC_0477	28/Aug/2014	SpecificConductivity	1462	=	None	CCGC_0488	27/Aug/2014	Nitrate + Nitrite as N	4.2	=	None
CCGC_0477	28/Aug/2014	SpecificConductivity	1462	=	None	CCGC_0488	27/Aug/2014	Nitrate as NO ₃ -N	3.7	=	None
CCGC_0477	28/Aug/2014	SpecificConductivity	1462	=	None	CCGC_0488	27/Aug/2014	Nitrite as NO ₂ -N	0.5	=	None
CCGC_0477	28/Aug/2014	Sulfate	22	=	None	CCGC_0488	27/Aug/2014	Potassium	2.6	=	D
CCGC_0477	28/Aug/2014	Sulfate	22	=	None	CCGC_0488	27/Aug/2014	Sodium	107	=	D
CCGC_0477	28/Aug/2014	Total Dissolved Solids	805	=	None	CCGC_0488	27/Aug/2014	SpecificConductivity	1086	=	None
CCGC_0477	28/Aug/2014	Total Dissolved Solids	803	=	None	CCGC_0488	27/Aug/2014	Sulfate	115	=	None
CCGC_0477	28/Aug/2014	Total Dissolved Solids	803	=	None	CCGC_0488	27/Aug/2014	Total Dissolved Solids	680	=	None
CCGC_0483	27/Aug/2014	Alkalinity as CaCO ₃	167	=	None	CCGC_0489	27/Aug/2014	Alkalinity as CaCO ₃	171	=	None
CCGC_0483	27/Aug/2014	Bicarbonate	204	=	None	CCGC_0489	27/Aug/2014	Bicarbonate	209	=	None
CCGC_0483	27/Aug/2014	Calcium	68	=	D	CCGC_0489	27/Aug/2014	Calcium	258	=	D
CCGC_0483	27/Aug/2014	Chloride	34	=	None	CCGC_0489	27/Aug/2014	Chloride	424	=	None
CCGC_0483	27/Aug/2014	Hardness as CaCO ₃	302	=	None	CCGC_0489	27/Aug/2014	Hardness as CaCO ₃	1081	=	None
CCGC_0483	27/Aug/2014	Magnesium	32	=	D	CCGC_0489	27/Aug/2014	Magnesium	106	=	D
CCGC_0483	27/Aug/2014	Nitrate + Nitrite as N	4	=	D	CCGC_0489	27/Aug/2014	Nitrate + Nitrite as N	54.1	=	None
CCGC_0483	27/Aug/2014	Nitrate as NO ₃ -N	3.6	=	D	CCGC_0489	27/Aug/2014	Nitrate as NO ₃ -N	53.9	=	None
CCGC_0483	27/Aug/2014	Nitrite as NO ₂ -N	0.4	=	D	CCGC_0489	27/Aug/2014	Nitrite as NO ₂ -N	0.2	=	D
CCGC_0483	27/Aug/2014	Forassium	1.9	=	D	CCGC_0489	27/Aug/2014	Potassium	4	=	D
CCGC_0483	27/Aug/2014	Sodium	39	=	D	CCGC_0489	27/Aug/2014	Sodium	104	=	D
CCGC_0483	27/Aug/2014	SpecificConductivity	698	=	None	CCGC_0489	27/Aug/2014	SpecificConductivity	2444	=	None
CCGC_0483	27/Aug/2014	Sulfate	130	=	None	CCGC_0489	27/Aug/2014	Sulfate	272	=	None
CCGC_0483	27/Aug/2014	Total Dissolved Solids	471	=	None	CCGC_0489	27/Aug/2014	Total Dissolved Solids	1768	=	None
CCGC_0484	27/Aug/2014	Alkalinity as CaCO ₃	239	=	None	CCGC_0490	27/Aug/2014	Alkalinity as CaCO ₃	182	=	None
CCGC_0484	27/Aug/2014	Bicarbonate	292	=	None	CCGC_0490	27/Aug/2014	Bicarbonate	222	=	None
CCGC_0484	27/Aug/2014	Calcium	136	=	D	CCGC_0490	27/Aug/2014	Calcium	92	=	D
CCGC_0484	27/Aug/2014	Chloride	300	=	D	CCGC_0490	27/Aug/2014	Chloride	22	=	D
CCGC_0484	27/Aug/2014	Hardness as CaCO ₃	776	=	D	CCGC_0490	27/Aug/2014	Hardness as CaCO ₃	324	=	D
CCGC_0484	27/Aug/2014	Magnesium	106	=	D	CCGC_0490	27/Aug/2014	Magnesium	23	=	D
CCGC_0484	27/Aug/2014	Nitrate + Nitrite as N	10.7	=	D	CCGC_0490	27/Aug/2014	Nitrate + Nitrite as N	26.6	=	D
CCGC_0484	27/Aug/2014	Nitrate as NO ₃ -N	10.3	=	D	CCGC_0490	27/Aug/2014	Nitrate as NO ₃ -N	26.2	=	D
CCGC_0484	27/Aug/2014	Nitrite as NO ₂ -N	0.3	=	D	CCGC_0490	27/Aug/2014	Nitrite as NO ₂ -N	0.4	=	D
CCGC_0484	27/Aug/2014	Potassium	5.9	=	D	CCGC_0490	27/Aug/2014	Potassium	3.9	=	D
CCGC_0484	27/Aug/2014	Sodium	374	=	D	CCGC_0490	27/Aug/2014	Sodium	68	=	D
CCGC_0484	27/Aug/2014	SpecificConductivity	2635	=	None	CCGC_0490	27/Aug/2014	SpecificConductivity	893	=	None
CCGC_0484	27/Aug/2014	Sulfate	700	=	None	CCGC_0490	27/Aug/2014	Sulfate	145	=	None
CCGC_0484	27/Aug/2014	Total Dissolved Solids	1814	=	None	CCGC_0490	27/Aug/2014	Total Dissolved Solids	611	=	None
CCGC_0484	27/Aug/2014	Alkalinity as CaCO ₃	181	=	None	CCGC_0491	27/Aug/2014	Alkalinity as CaCO ₃	295	=	None
CCGC_0484	27/Aug/2014	Bicarbonate	221	=	None	CCGC_0491	27/Aug/2014	Bicarbonate	361	=	None
CCGC_0484	27/Aug/2014	Calcium	82	=	D	CCGC_0491	27/Aug/2014	Calcium	245	=	D
CCGC_0484	27/Aug/2014	Chloride	51	=	D	CCGC_0491	27/Aug/2014	Chloride	200	=	D
CCGC_0484	27/Aug/2014	Hardness as CaCO ₃	332	=	D	CCGC_0491	27/Aug/2014	Hardness as CaCO ₃	1147	=	D
CCGC_0484	27/Aug/2014	Magnesium	31	=	D	CCGC_0491	27/Aug/2014	Magnesium	130	=	D
CCGC_0484	27/Aug/2014	Nitrate + Nitrite as N	19.5	=	D	CCGC_0491	27/Aug/2014	Nitrate + Nitrite as N	90.3	=	D
CCGC_0484	27/Aug/2014	Nitrate as NO ₃ -N	19.2	=	D	CCGC_0491	27/Aug/2014	Nitrate as NO ₃ -N	89.9	=	D
CCGC_0484	27/Aug/2014	Nitrite as NO ₂ -N	0.4	=	D	CCGC_0491	27/Aug/2014	Potassium	0.4	=	D
CCGC_0484	27/Aug/2014	Potassium	15	=	D	CCGC_0491	27/Aug/2014	Sodium	4.4	=	D
CCGC_0484	27/Aug/2014	Sodium	61	=	D	CCGC_0491	27/Aug/2014	Sulfate	185	=	D
CCGC_0484	27/Aug/2014	SpecificConductivity	896	=	D	CCGC_0491	27/Aug/2014	SpecificConductivity	2630	=	D
CCGC_0484	27/Aug/2014	Sulfate	64	=	D	CCGC_0491	27/Aug/2014	Total Dissolved Solids	544	=	D
CCGC_0487	27/Aug/2014	Nitrate as NO ₃ -N	19.2	=	None	CCGC_0491	27/Aug/2014	Nitrate as NO ₃ -N	19.8	=	None
CCGC_0487	27/Aug/2014	Nitrite as NO ₂ -N	0.4	=	None	CCGC_0491	27/Aug/2014	Potassium	0.4	=	None
CCGC_0487	27/Aug/2014	Potassium	15	=	None	CCGC_0491	27/Aug/2014	Sodium	130	=	None
CCGC_0487	27/Aug/2014	Sodium	61	=	None	CCGC_0491	27/Aug/2014	Sulfate	544	=	None
CCGC_0487	27/Aug/2014	Total Dissolved Solids	64	=	None	CCGC_0491	27/Aug/2014	Total Dissolved Solids	19.8	=	None

FieldPoint Name	Sampling Date	Analyte/Element	Result	Method Code	Permit Code	Analyst Name	Sample Date	Result	Res. Qua Code	QACode
CCGC_0492	27/Aug/2014	Alkalinity as CaCO3	247	=	None		28/Aug/2014	Bicarbonate	257	=
CCGC_0492	27/Aug/2014	Bicarbonate	301	=	None		28/Aug/2014	Calcium	171	=
CCGC_0492	27/Aug/2014	Calcium	139	=	D		28/Aug/2014	Chloride	260	=
CCGC_0492	27/Aug/2014	Chloride	111	=	None		28/Aug/2014	Hardness as CaCO3	744	=
CCGC_0492	27/Aug/2014	Hardness as CaCO3	598	=	None		28/Aug/2014	Magnesium	77	=
CCGC_0492	27/Aug/2014	Magnesium	61	=	D		28/Aug/2014	Nitrate + Nitrite as N	58.2	=
CCGC_0492	27/Aug/2014	Nitrate + Nitrite as N	21.8	=	None		28/Aug/2014	Nitrate as NO3-N	57.9	=
CCGC_0492	27/Aug/2014	Nitrate as NO3-N	21.4	=	None		28/Aug/2014	Nitrite as NO2-N	0.3	=
CCGC_0492	27/Aug/2014	Total Dissolved Solids	1083	=	None		28/Aug/2014	Total Dissolved Solids	1331	=
CCGC_0492	27/Aug/2014	Nitrite as NO2-N	0.4	=	None		28/Aug/2014	Alkalinity as CaCO3	269	=
CCGC_0492	27/Aug/2014	Potassium	3.8	=	D		28/Aug/2014	Carbonate	328	=
CCGC_0492	27/Aug/2014	Sodium	122	=	D		28/Aug/2014	SpecificConductivity	2053	=
CCGC_0492	27/Aug/2014	SpecificConductivity	1560	=	None		28/Aug/2014	Chloride	273	=
CCGC_0492	27/Aug/2014	Sulfate	348	=	None		28/Aug/2014	Hardness as CaCO3	1292	=
CCGC_0493	27/Aug/2014	Total Dissolved Solids	1083	=	None		28/Aug/2014	Magnesium	178	=
CCGC_0493	27/Aug/2014	Alkalinity as CaCO3	294	=	None		28/Aug/2014	Nitrate + Nitrite as N	19.4	=
CCGC_0493	27/Aug/2014	Bicarbonate	359	=	None		28/Aug/2014	Nitrate as NO3-N	19	=
CCGC_0493	27/Aug/2014	Calcium	281	=	D		28/Aug/2014	Nitrite as NO2-N	0.3	=
CCGC_0493	27/Aug/2014	Chloride	235	=	None		28/Aug/2014	Alkalinity as CaCO3	1331	=
CCGC_0493	27/Aug/2014	Hardness as CaCO3	1340	=	None		28/Aug/2014	Potassium	7.7	=
CCGC_0493	27/Aug/2014	Magnesium	155	=	D		28/Aug/2014	Sodium	494	=
CCGC_0493	27/Aug/2014	Nitrate + Nitrite as N	116	=	None		28/Aug/2014	SpecificConductivity	3795	=
CCGC_0493	27/Aug/2014	Nitrate as NO3-N	117	=	D		28/Aug/2014	Sulfate	1290	=
CCGC_0493	27/Aug/2014	Nitrite as NO2-N	0.4	=	None		28/Aug/2014	Total Dissolved Solids	2976	=
CCGC_0493	27/Aug/2014	Potassium	4.7	=	D		28/Aug/2014	Alkalinity as CaCO3	191	=
CCGC_0493	27/Aug/2014	Sodium	215	=	D		28/Aug/2014	Bicarbonate	233	=
CCGC_0493	27/Aug/2014	SpecificConductivity	3032	=	None		28/Aug/2014	Calcium	211	=
CCGC_0493	27/Aug/2014	Sulfate	635	=	None		28/Aug/2014	Nitrate as NO3-N	64.5	=
CCGC_0493	27/Aug/2014	Total Dissolved Solids	2254	=	None		28/Aug/2014	Nitrite as NO2-N	0.3	=
CCGC_0496	28/Aug/2014	Alkalinity as CaCO3	214	=	None		28/Aug/2014	Chloride	130	=
CCGC_0496	28/Aug/2014	Bicarbonate	261	=	None		28/Aug/2014	Hardness as CaCO3	75	=
CCGC_0496	28/Aug/2014	Calcium	69	=	D		28/Aug/2014	Magnesium	53	=
CCGC_0496	28/Aug/2014	Chloride	82	=	None		28/Aug/2014	Sodium	78	=
CCGC_0496	28/Aug/2014	Hardness as CaCO3	271	=	None		28/Aug/2014	SpecificConductivity	1690	=
CCGC_0496	28/Aug/2014	Magnesium	2.9	=	D		28/Aug/2014	Sulfate	271	=
CCGC_0496	28/Aug/2014	Nitrate + Nitrite as N	5.6	=	None		28/Aug/2014	Total Dissolved Solids	1191	=
CCGC_0496	28/Aug/2014	Nitrate as NO3-N	5.3	=	None		28/Aug/2014	Alkalinity as CaCO3	207	=
CCGC_0496	28/Aug/2014	Nitrite as NO2-N	0.4	=	D		28/Aug/2014	Bicarbonate	253	=
CCGC_0496	28/Aug/2014	Potassium	2.9	=	None		28/Aug/2014	Calcium	181	=
CCGC_0496	28/Aug/2014	Sodium	56	=	D		28/Aug/2014	Chloride	111	=
CCGC_0496	28/Aug/2014	SpecificConductivity	753	=	None		28/Aug/2014	Hardness as CaCO3	637	=
CCGC_0496	28/Aug/2014	Sulfate	32	=	None		28/Aug/2014	Magnesium	45	=
CCGC_0496	28/Aug/2014	Total Dissolved Solids	443	=	None		28/Aug/2014	Nitrate + Nitrite as N	42.5	=
CCGC_0496	28/Aug/2014	Alkalinity as CaCO3	280	=	D		28/Aug/2014	Nitrate as NO3-N	42	=
CCGC_0496	28/Aug/2014	Bicarbonate	342	=	None		28/Aug/2014	Nitrite as NO2-N	0.6	=
CCGC_0496	28/Aug/2014	Calcium	148	=	D		28/Aug/2014	Potassium	5	=
CCGC_0496	28/Aug/2014	Chloride	230	=	None		28/Aug/2014	Sodium	62	=
CCGC_0496	28/Aug/2014	Hardness as CaCO3	641	=	None		28/Aug/2014	SpecificConductivity	1417	=
CCGC_0496	28/Aug/2014	Magnesium	66	=	D		28/Aug/2014	Sulfate	219	=
CCGC_0496	28/Aug/2014	Nitrate + Nitrite as N	12	=	None		28/Aug/2014	Total Dissolved Solids	981	=
CCGC_0496	28/Aug/2014	Nitrite as NO3-N	11.6	=	None		28/Aug/2014	Alkalinity as CaCO3	295	=
CCGC_0496	28/Aug/2014	Potassium	0.4	=	None		28/Aug/2014	Bicarbonate	350	=
CCGC_0498	28/Aug/2014	Alkalinity as CaCO3	211	=	None		28/Aug/2014	Hardness as CaCO3	1331	=

FieldPoint Name	SampleDate	AnalyteName	Result	TestQualCode	OACode	ResQualCode	Result
CCGC_0507	28/Aug/2014	Calcium	243	=	D	=	378
CCGC_0507	28/Aug/2014	Chloride	196	=	None	=	893
CCGC_0507	28/Aug/2014	Hardness as CaCO ₃	1163	=	None	=	None
CCGC_0507	28/Aug/2014	Magnesium	135	=	D	=	106
CCGC_0507	28/Aug/2014	Nitrate + Nitrite as N	78.5	=	None	=	45.1
CCGC_0507	28/Aug/2014	Nitrate as NO ₃ -N	78.1	=	None	=	44.7
CCGC_0507	28/Aug/2014	Nitrite as NO ₂ -N	0.4	=	None	=	0.4
CCGC_0507	28/Aug/2014	Potassium	5.3	=	D	=	4
CCGC_0507	28/Aug/2014	Sodium	287	=	D	=	356
CCGC_0507	28/Aug/2014	SpecificConductivity	286.1	=	None	=	292.4
CCGC_0507	28/Aug/2014	Sulfate	767	=	None	=	550
CCGC_0507	28/Aug/2014	Total Dissolved Solids	2194	=	None	=	1963
CCGC_0508	28/Aug/2014	Alkalinity as CaCO ₃	157	=	None	=	200
CCGC_0508	28/Aug/2014	Bicarbonate	192	=	None	=	244
CCGC_0508	28/Aug/2014	Calcium	46	=	D	=	99
CCGC_0508	28/Aug/2014	Chloride	22	=	None	=	75
CCGC_0508	28/Aug/2014	Hardness as CaCO ₃	205	=	None	=	420
CCGC_0508	28/Aug/2014	Magnesium	22	=	D	=	42
CCGC_0508	28/Aug/2014	Nitrate + Nitrite as N	3	=	None	=	21.3
CCGC_0508	28/Aug/2014	Nitrate as NO ₃ -N	2.6	=	None	=	21
CCGC_0508	28/Aug/2014	Nitrite as NO ₂ -N	0.3	=	None	=	0.4
CCGC_0508	28/Aug/2014	Potassium	15	=	D	=	2.5
CCGC_0508	28/Aug/2014	Sodium	45	=	D	=	102.6
CCGC_0508	28/Aug/2014	SpecificConductivity	546	=	None	=	143
CCGC_0508	28/Aug/2014	Sulfate	83	=	None	=	671
CCGC_0508	28/Aug/2014	Total Dissolved Solids	331	=	None	=	212
CCGC_0509	28/Aug/2014	Alkalinity as CaCO ₃	231	=	None	=	259
CCGC_0509	28/Aug/2014	Bicarbonate	282	=	None	=	150
CCGC_0509	28/Aug/2014	Calcium	123	=	D	=	111
CCGC_0509	28/Aug/2014	Chloride	69	=	None	=	584
CCGC_0509	28/Aug/2014	Hardness as CaCO ₃	558	=	None	=	63
CCGC_0509	28/Aug/2014	Magnesium	61	=	D	=	10.9
CCGC_0509	28/Aug/2014	Nitrate + Nitrite as N	32.8	=	None	=	10.6
CCGC_0509	28/Aug/2014	Nitrate as NO ₃ -N	32.4	=	None	=	0.4
CCGC_0509	28/Aug/2014	Nitrite as NO ₂ -N	0.4	=	None	=	2.4
CCGC_0509	28/Aug/2014	Potassium	3.6	=	D	=	98
CCGC_0509	28/Aug/2014	Sodium	125	=	D	=	138.7
CCGC_0509	28/Aug/2014	SpecificConductivity	151	=	None	=	330
CCGC_0509	28/Aug/2014	Sulfate	306	=	None	=	951
CCGC_0509	28/Aug/2014	Total Dissolved Solids	1063	=	None	=	28/Aug/2014
CCGC_0510	28/Aug/2014	Alkalinity as CaCO ₃	143	=	None	=	179
CCGC_0510	28/Aug/2014	Bicarbonate	174	=	None	=	218
CCGC_0510	28/Aug/2014	Calcium	47	=	D	=	260
CCGC_0510	28/Aug/2014	Chloride	15	=	None	=	235
CCGC_0510	28/Aug/2014	Hardness as CaCO ₃	191	=	None	=	876
CCGC_0510	28/Aug/2014	Magnesium	18	=	D	=	55
CCGC_0510	28/Aug/2014	Nitrate + Nitrite as N	0.8	=	None	=	77.6
CCGC_0510	28/Aug/2014	Nitrate as NO ₃ -N	0.5	=	None	=	77.4
CCGC_0510	28/Aug/2014	Nitrite as NO ₂ -N	0.3	=	None	=	0.3
CCGC_0510	28/Aug/2014	Potassium	1.1	=	D	=	4.3
CCGC_0510	28/Aug/2014	Sodium	24	=	D	=	123
CCGC_0510	28/Aug/2014	SpecificConductivity	428	=	None	=	208.1
CCGC_0510	28/Aug/2014	Sulfate	55	=	None	=	None
CCGC_0510	28/Aug/2014	Total Dissolved Solids	271	=	None	=	277
CCGC_0511	27/Aug/2014	Alkalinity as CaCO ₃	305	=	None	=	1531
CCGC_0511	27/Aug/2014	Bicarbonate	372	=	None	=	None
CCGC_0511	27/Aug/2014	Calcium	185	=	D	=	None

EPA Flag - Analytics analyzed at a secondary dilution
D = Definition

FieldPointName	SampledDate	UnitName	AnalyteName	Result	UnitName
CCGC_0001	24/Oct/2013	mV	Oxidation-Reduction Potential	128.9	none
CCGC_0001	24/Oct/2013	mg/L	Oxygen, Dissolved	3.51	none
CCGC_0001	24/Oct/2013	pH	PH	7.35	none
CCGC_0001	24/Oct/2013	µS/cm	SpecificConductivity	111.1	Deg C
CCGC_0001	24/Oct/2013	Deg C	Temperature	17.6	Deg C
CCGC_0002	24/Oct/2013	mV	Oxidation-Reduction Potential	-57.3	mV
CCGC_0002	24/Oct/2013	mg/L	Oxygen, Dissolved	5.19	none
CCGC_0002	24/Oct/2013	pH	PH	7.77	none
CCGC_0002	24/Oct/2013	µS/cm	SpecificConductivity	1456	Deg C
CCGC_0002	24/Oct/2013	Deg C	Temperature	17.18	Deg C
CCGC_0003	24/Oct/2013	mV	Oxidation-Reduction Potential	111.1	mV
CCGC_0003	24/Oct/2013	mg/L	Oxygen, Dissolved	7.07	none
CCGC_0003	24/Oct/2013	pH	PH	7.37	none
CCGC_0003	24/Oct/2013	µS/cm	SpecificConductivity	669	Deg C
CCGC_0003	24/Oct/2013	Deg C	Temperature	20.15	Deg C
CCGC_0004	22/Oct/2013	mV	Oxidation-Reduction Potential	143.9	mV
CCGC_0004	22/Oct/2013	mg/L	Oxygen, Dissolved	3.06	none
CCGC_0004	22/Oct/2013	pH	PH	7.39	none
CCGC_0004	22/Oct/2013	µS/cm	SpecificConductivity	1171	Deg C
CCGC_0004	22/Oct/2013	Deg C	Temperature	17.92	Deg C
CCGC_0005	21/Oct/2013	mV	Oxidation-Reduction Potential	118.9	mV
CCGC_0005	21/Oct/2013	mg/L	Oxygen, Dissolved	8.27	none
CCGC_0005	21/Oct/2013	pH	PH	7.17	none
CCGC_0005	21/Oct/2013	µS/cm	SpecificConductivity	1439	Deg C
CCGC_0005	21/Oct/2013	Deg C	Temperature	16.9	Deg C
CCGC_0006	21/Oct/2013	mV	Oxidation-Reduction Potential	163.3	mV
CCGC_0006	21/Oct/2013	mg/L	Oxygen, Dissolved	6.55	none
CCGC_0006	21/Oct/2013	pH	PH	6.97	none
CCGC_0006	21/Oct/2013	µS/cm	SpecificConductivity	690	Deg C
CCGC_0006	21/Oct/2013	Deg C	Temperature	20.07	Deg C
CCGC_0007	21/Oct/2013	mV	Oxidation-Reduction Potential	120.2	mV
CCGC_0007	21/Oct/2013	mg/L	Oxygen, Dissolved	7.97	none
CCGC_0007	21/Oct/2013	pH	PH	7.08	none
CCGC_0007	21/Oct/2013	µS/cm	SpecificConductivity	1768	Deg C
CCGC_0007	21/Oct/2013	Deg C	Temperature	17.9	Deg C
CCGC_0008	21/Oct/2013	mV	Oxidation-Reduction Potential	164.2	mV
CCGC_0008	21/Oct/2013	mg/L	Oxygen, Dissolved	0.14	none
CCGC_0008	21/Oct/2013	pH	PH	7.3	none
CCGC_0008	21/Oct/2013	µS/cm	SpecificConductivity	563	Deg C
CCGC_0008	21/Oct/2013	Deg C	Temperature	18.03	Deg C
CCGC_0009	21/Oct/2013	mV	Oxidation-Reduction Potential	159.3	mV
CCGC_0009	21/Oct/2013	mg/L	Oxygen, Dissolved	0.12	none
CCGC_0009	21/Oct/2013	pH	PH	7.27	none
CCGC_0009	21/Oct/2013	µS/cm	SpecificConductivity	1971	Deg C
CCGC_0009	21/Oct/2013	Deg C	Temperature	17.2	Deg C
CCGC_0010	21/Oct/2013	mV	Oxidation-Reduction Potential	91.6	mV
CCGC_0010	21/Oct/2013	mg/L	Oxygen, Dissolved	8.75	none
CCGC_0010	21/Oct/2013	pH	PH	7.34	none
CCGC_0010	21/Oct/2013	µS/cm	SpecificConductivity	819	Deg C
CCGC_0010	21/Oct/2013	Deg C	Temperature	16.2	Deg C
CCGC_0011	25/Oct/2013	mV	Oxidation-Reduction Potential	120.9	mV
CCGC_0011	25/Oct/2013	mg/L	Oxygen, Dissolved	3.34	none
CCGC_0011	25/Oct/2013	pH	PH	7.22	µS/cm
CCGC_0012	25/Oct/2013	µS/cm	SpecificConductivity	1556	µS/cm
CCGC_0012	25/Oct/2013	Deg C	Temperature	16.9	Deg C
CCGC_0013	25/Oct/2013	mV	Oxidation-Reduction Potential	17.3	mV
CCGC_0013	25/Oct/2013	mg/L	Oxygen, Dissolved	1.04	none
CCGC_0013	25/Oct/2013	pH	PH	7.3	none
CCGC_0013	25/Oct/2013	µS/cm	SpecificConductivity	895	µS/cm
CCGC_0013	25/Oct/2013	Deg C	Temperature	18.3	Deg C
CCGC_0014	25/Oct/2013	mV	Oxidation-Reduction Potential	118.2	mV
CCGC_0014	25/Oct/2013	mg/L	Oxygen, Dissolved	5.37	none
CCGC_0014	25/Oct/2013	pH	PH	7.37	none
CCGC_0014	25/Oct/2013	µS/cm	SpecificConductivity	2288	µS/cm
CCGC_0014	25/Oct/2013	Deg C	Temperature	22.3	Deg C
CCGC_0015	25/Oct/2013	mV	Oxidation-Reduction Potential	46.4	mV
CCGC_0015	25/Oct/2013	mg/L	Oxygen, Dissolved	1.38	none
CCGC_0015	25/Oct/2013	pH	PH	7.22	none
CCGC_0015	25/Oct/2013	µS/cm	SpecificConductivity	995	µS/cm
CCGC_0015	25/Oct/2013	Deg C	Temperature	20.2	Deg C
CCGC_0016	22/Oct/2013	mV	Oxidation-Reduction Potential	98.9	mV
CCGC_0016	22/Oct/2013	mg/L	Oxygen, Dissolved	0.4	none
CCGC_0016	22/Oct/2013	pH	PH	7.3	none
CCGC_0016	22/Oct/2013	µS/cm	SpecificConductivity	995	µS/cm
CCGC_0016	22/Oct/2013	Deg C	Temperature	16.9	Deg C
CCGC_0017	21/Oct/2013	mV	Oxidation-Reduction Potential	95.7	mV
CCGC_0017	21/Oct/2013	mg/L	Oxygen, Dissolved	7.21	none
CCGC_0017	21/Oct/2013	pH	PH	7.21	none
CCGC_0017	21/Oct/2013	µS/cm	SpecificConductivity	2288	µS/cm
CCGC_0017	21/Oct/2013	Deg C	Temperature	18.38	Deg C
CCGC_0018	21/Oct/2013	mV	Oxidation-Reduction Potential	304.2	mV
CCGC_0018	21/Oct/2013	mg/L	Oxygen, Dissolved	6.38	none
CCGC_0018	21/Oct/2013	pH	PH	6.39	none
CCGC_0018	21/Oct/2013	µS/cm	SpecificConductivity	1252	µS/cm
CCGC_0018	21/Oct/2013	Deg C	Temperature	17.77	Deg C
CCGC_0019	24/Oct/2013	mV	Oxidation-Reduction Potential	138.1	mV
CCGC_0019	24/Oct/2013	mg/L	Oxygen, Dissolved	4.38	none
CCGC_0019	24/Oct/2013	pH	PH	7.32	none
CCGC_0019	24/Oct/2013	µS/cm	SpecificConductivity	547.5	µS/cm
CCGC_0019	24/Oct/2013	Deg C	Temperature	15.1	Deg C
CCGC_0020	21/Oct/2013	mV	Oxidation-Reduction Potential	1202	mV
CCGC_0020	21/Oct/2013	mg/L	Oxygen, Dissolved	6.11	none
CCGC_0020	21/Oct/2013	pH	PH	5.55	none
CCGC_0020	21/Oct/2013	µS/cm	SpecificConductivity	1013	µS/cm
CCGC_0020	21/Oct/2013	Deg C	Temperature	20.7	Deg C
CCGC_0021	25/Oct/2013	mV	Oxidation-Reduction Potential	161.6	mV
CCGC_0021	25/Oct/2013	mg/L	Oxygen, Dissolved	7.29	none
CCGC_0021	25/Oct/2013	pH	PH	7.29	none
CCGC_0021	25/Oct/2013	µS/cm	SpecificConductivity	2594	µS/cm
CCGC_0021	25/Oct/2013	Deg C	Temperature	17.8	Deg C
CCGC_0022	25/Oct/2013	mV	Oxidation-Reduction Potential	109.5	mV
CCGC_0022	25/Oct/2013	mg/L	Oxygen, Dissolved	6.22	none
CCGC_0022	25/Oct/2013	pH	PH	7.03	none
CCGC_0022	25/Oct/2013	µS/cm	SpecificConductivity	608	µS/cm
CCGC_0022	25/Oct/2013	Deg C	Temperature	25	Deg C
CCGC_0023	21/Oct/2013	mV	Oxidation-Reduction Potential	148.7	mV
CCGC_0023	21/Oct/2013	mg/L	Oxygen, Dissolved	2.76	none
CCGC_0023	21/Oct/2013	pH	PH	7.3	none
CCGC_0023	21/Oct/2013	µS/cm	SpecificConductivity	722	µS/cm
CCGC_0023	21/Oct/2013	Deg C	Temperature	21.3	Deg C

FieldPointName	SampleDate	AnalyteName	Result	UnitName
CCGC_0023	21/Oct/2013	Temperature	21.76	Deg C
CCGC_0024	24/Oct/2013	Oxidation-Reduction Potential	-46	mV
CCGC_0024	24/Oct/2013	Oxygen, Dissolved	0.58	mg/L
CCGC_0024	24/Oct/2013	pH	7.47	none
CCGC_0024	24/Oct/2013	SpecificConductivity	530	µS/cm
CCGC_0024	24/Oct/2013	Temperature	18.67	Deg C
CCGC_0025	24/Oct/2013	Oxidation-Reduction Potential	-53.3	mV
CCGC_0025	24/Oct/2013	Oxygen, Dissolved	0.19	mg/L
CCGC_0025	24/Oct/2013	pH	7.8	none
CCGC_0025	24/Oct/2013	SpecificConductivity	857	µS/cm
CCGC_0025	24/Oct/2013	Temperature	14.6	Deg C
CCGC_0026	24/Oct/2013	Oxidation-Reduction Potential	125.8	mV
CCGC_0026	24/Oct/2013	Oxygen, Dissolved	5.89	mg/L
CCGC_0026	24/Oct/2013	pH	7.22	none
CCGC_0026	24/Oct/2013	SpecificConductivity	4415	µS/cm
CCGC_0026	24/Oct/2013	Temperature	15.3	Deg C
CCGC_0027	24/Oct/2013	Oxidation-Reduction Potential	141.3	mV
CCGC_0027	24/Oct/2013	Oxygen, Dissolved	7.98	mg/L
CCGC_0027	24/Oct/2013	pH	7.34	none
CCGC_0027	24/Oct/2013	SpecificConductivity	735	µS/cm
CCGC_0027	24/Oct/2013	Temperature	16.4	Deg C
CCGC_0028	24/Oct/2013	Oxidation-Reduction Potential	156.2	mV
CCGC_0028	24/Oct/2013	Oxygen, Dissolved	9.21	mg/L
CCGC_0028	24/Oct/2013	pH	7.17	none
CCGC_0028	24/Oct/2013	SpecificConductivity	847	µS/cm
CCGC_0028	24/Oct/2013	Temperature	14.9	Deg C
CCGC_0029	24/Oct/2013	Oxidation-Reduction Potential	296.5	mV
CCGC_0029	24/Oct/2013	Oxygen, Dissolved	7.99	mg/L
CCGC_0029	24/Oct/2013	pH	7.42	none
CCGC_0029	24/Oct/2013	SpecificConductivity	401.7	µS/cm
CCGC_0029	24/Oct/2013	Temperature	15.7	Deg C
CCGC_0029	24/Oct/2013	Oxidation-Reduction Potential	116.5	mV
CCGC_0029	24/Oct/2013	Oxygen, Dissolved	4.49	mg/L
CCGC_0029	24/Oct/2013	pH	7.34	none
CCGC_0029	24/Oct/2013	SpecificConductivity	352	µS/cm
CCGC_0029	24/Oct/2013	Temperature	15	Deg C
CCGC_0030	22/Oct/2013	Oxidation-Reduction Potential	122.6	mV
CCGC_0030	22/Oct/2013	Oxygen, Dissolved	1.64	mg/L
CCGC_0030	22/Oct/2013	pH	7.38	none
CCGC_0030	22/Oct/2013	SpecificConductivity	150.0	µS/cm
CCGC_0030	22/Oct/2013	Temperature	20.59	Deg C
CCGC_0031	22/Oct/2013	Oxidation-Reduction Potential	193.2	mV
CCGC_0031	22/Oct/2013	Oxygen, Dissolved	0.18	mg/L
CCGC_0031	22/Oct/2013	pH	7.58	none
CCGC_0031	22/Oct/2013	SpecificConductivity	7.54	none
CCGC_0031	22/Oct/2013	Temperature	21.38	µS/cm
CCGC_0031	22/Oct/2013	Oxidation-Reduction Potential	15.52	Deg C
CCGC_0032	22/Oct/2013	Oxygen, Dissolved	71.8	mV
CCGC_0032	22/Oct/2013	pH	82	none
CCGC_0032	22/Oct/2013	SpecificConductivity	1.13	mg/L
CCGC_0032	22/Oct/2013	Temperature	6.89	µS/cm
CCGC_0033	22/Oct/2013	Oxidation-Reduction Potential	19.73	Deg C
CCGC_0033	22/Oct/2013	Oxygen, Dissolved	96.7	mV

FieldPointName	SampleDate	AnalyteName	Result	UnitName
CCGC_0035	21/Oct/2013	Oxygen, Dissolved	0.35	mg/L
CCGC_0035	21/Oct/2013	pH	7.34	none
CCGC_0035	21/Oct/2013	SpecificConductivity	1648	µS/cm
CCGC_0035	21/Oct/2013	Temperature	15.71	Deg C
CCGC_0036	22/Oct/2013	Oxidation-Reduction Potential	44.6	mV
CCGC_0036	22/Oct/2013	Oxygen, Dissolved	2.19	mg/L
CCGC_0036	22/Oct/2013	pH	7.5	none
CCGC_0036	22/Oct/2013	SpecificConductivity	775	µS/cm
CCGC_0037	22/Oct/2013	Temperature	22.48	Deg C
CCGC_0037	22/Oct/2013	Oxidation-Reduction Potential	99.3	mV
CCGC_0037	22/Oct/2013	Oxygen, Dissolved	7.77	mg/L
CCGC_0037	22/Oct/2013	pH	7.13	none
CCGC_0037	22/Oct/2013	SpecificConductivity	3267	µS/cm
CCGC_0037	22/Oct/2013	Temperature	17.13	Deg C
CCGC_0038	22/Oct/2013	Oxidation-Reduction Potential	73.1	mV
CCGC_0038	22/Oct/2013	Oxygen, Dissolved	2.03	mg/L
CCGC_0038	22/Oct/2013	pH	7.54	none
CCGC_0038	22/Oct/2013	SpecificConductivity	842	µS/cm
CCGC_0038	22/Oct/2013	Temperature	23.83	Deg C
CCGC_0039	25/Oct/2013	Oxidation-Reduction Potential	99.6	mV
CCGC_0039	25/Oct/2013	Oxygen, Dissolved	0.17	mg/L
CCGC_0039	25/Oct/2013	pH	7.43	none
CCGC_0039	25/Oct/2013	SpecificConductivity	991	µS/cm
CCGC_0039	25/Oct/2013	Temperature	15.9	Deg C
CCGC_0040	24/Oct/2013	Oxidation-Reduction Potential	85.9	mV
CCGC_0040	24/Oct/2013	Oxygen, Dissolved	2.18	mg/L
CCGC_0040	24/Oct/2013	pH	7.08	none
CCGC_0040	24/Oct/2013	SpecificConductivity	1105	µS/cm
CCGC_0040	24/Oct/2013	Temperature	17.85	Deg C
CCGC_0041	24/Oct/2013	Oxidation-Reduction Potential	-12.5	mV
CCGC_0041	24/Oct/2013	Oxygen, Dissolved	2.68	mg/L
CCGC_0041	24/Oct/2013	pH	7.66	none
CCGC_0041	24/Oct/2013	SpecificConductivity	751	µS/cm
CCGC_0041	24/Oct/2013	Temperature	15.25	Deg C
CCGC_0042	24/Oct/2013	Oxidation-Reduction Potential	114.6	mV
CCGC_0042	24/Oct/2013	Oxygen, Dissolved	7.49	mg/L
CCGC_0042	24/Oct/2013	pH	7.46	none
CCGC_0042	24/Oct/2013	SpecificConductivity	476.9	µS/cm
CCGC_0042	24/Oct/2013	Temperature	18.7	Deg C
CCGC_0043	22/Oct/2013	Oxidation-Reduction Potential	210.6	mV
CCGC_0043	22/Oct/2013	Oxygen, Dissolved	1.18	mg/L
CCGC_0043	22/Oct/2013	pH	7.32	none
CCGC_0043	22/Oct/2013	SpecificConductivity	1486	µS/cm
CCGC_0043	22/Oct/2013	Temperature	17.7	Deg C
CCGC_0044	22/Oct/2013	Oxidation-Reduction Potential	160.6	mV
CCGC_0044	22/Oct/2013	Oxygen, Dissolved	1.84	mg/L
CCGC_0044	22/Oct/2013	pH	7.12	none
CCGC_0044	22/Oct/2013	SpecificConductivity	3055	µS/cm
CCGC_0044	23/Oct/2013	Temperature	131.9	mV
CCGC_0045	23/Oct/2013	Oxidation-Reduction Potential	1.68	mg/L
CCGC_0045	23/Oct/2013	Oxygen, Dissolved	7.68	none
CCGC_0045	23/Oct/2013	pH	545	µS/cm
CCGC_0045	23/Oct/2013	SpecificConductivity	16.44	Deg C
CCGC_0046	23/Oct/2013	Temperature	22.11	mV
CCGC_0046	23/Oct/2013	Oxidation-Reduction Potential	4.24	mg/L
CCGC_0046	23/Oct/2013	Oxygen, Dissolved	7.7	none

SamplePointNumber	SampleDate	AnalyteName	Result	UnitName
CCGC_0057	23/Oct/2013	Oxidation-Reduction Potential	105.4	mV
CCGC_0057	23/Oct/2013	Oxygen, Dissolved	1.09	mg/L
CCGC_0057	23/Oct/2013	pH	7.41	none
CCGC_0057	23/Oct/2013	SpecificConductivity	1224	µS/cm
CCGC_0058	23/Oct/2013	Temperature	15.18	Deg C
CCGC_0058	25/Oct/2013	Oxidation-Reduction Potential	167.4	mV
CCGC_0058	25/Oct/2013	Oxygen, Dissolved	0.6	mg/L
CCGC_0058	25/Oct/2013	pH	7.3	none
CCGC_0058	25/Oct/2013	SpecificConductivity	693	µS/cm
CCGC_0059	25/Oct/2013	Temperature	17	Deg C
CCGC_0059	25/Oct/2013	Oxidation-Reduction Potential	124.7	mV
CCGC_0059	28/Aug/2014	Oxidation-Reduction Potential	159.7	mV
CCGC_0059	28/Aug/2014	Oxygen, Dissolved	1.72	mg/L
CCGC_0059	28/Aug/2014	pH	7.54	mg/L
CCGC_0059	28/Aug/2014	SpecificConductivity	7.11	none
CCGC_0059	23/Oct/2013	Temperature	7.14	none
CCGC_0059	28/Aug/2014	pH	1180	µS/cm
CCGC_0059	28/Aug/2014	SpecificConductivity	1144	µS/cm
CCGC_0059	28/Aug/2014	SpecificConductivity	15.95	Deg C
CCGC_0060	28/Aug/2014	Temperature	18.8	Deg C
CCGC_0060	21/Oct/2013	Oxidation-Reduction Potential	110	mV
CCGC_0060	21/Oct/2013	Oxygen, Dissolved	2.95	mg/L
CCGC_0060	21/Oct/2013	pH	7.58	none
CCGC_0060	21/Oct/2013	SpecificConductivity	590.9	µS/cm
CCGC_0061	21/Oct/2013	Temperature	16.5	Deg C
CCGC_0061	23/Oct/2013	Oxidation-Reduction Potential	117.7	mV
CCGC_0061	23/Oct/2013	Oxygen, Dissolved	8.35	mg/L
CCGC_0061	23/Oct/2013	pH	7.08	none
CCGC_0061	23/Oct/2013	SpecificConductivity	1972	µS/cm
CCGC_0061	23/Oct/2013	Temperature	17.4	Deg C
CCGC_0062	23/Oct/2013	Oxidation-Reduction Potential	90.6	mV
CCGC_0062	23/Oct/2013	Oxygen, Dissolved	1.69	mg/L
CCGC_0062	23/Oct/2013	pH	7.51	none
CCGC_0062	23/Oct/2013	SpecificConductivity	456.2	µS/cm
CCGC_0062	23/Oct/2013	Temperature	17.7	Deg C
CCGC_0063	23/Oct/2013	Oxidation-Reduction Potential	106.5	mV
CCGC_0063	23/Oct/2013	Oxygen, Dissolved	7.92	mg/L
CCGC_0063	23/Oct/2013	pH	7.11	none
CCGC_0063	23/Oct/2013	SpecificConductivity	1553	µS/cm
CCGC_0063	23/Oct/2013	Temperature	17.2	Deg C
CCGC_0064	22/Oct/2013	Oxidation-Reduction Potential	121.2	mV
CCGC_0064	22/Oct/2013	Oxygen, Dissolved	1.33	mg/L
CCGC_0064	22/Oct/2013	pH	7.56	none
CCGC_0064	22/Oct/2013	SpecificConductivity	486.7	µS/cm
CCGC_0064	22/Oct/2013	Temperature	17.6	Deg C
CCGC_0065	22/Oct/2013	Oxidation-Reduction Potential	219.2	mV
CCGC_0065	22/Oct/2013	Oxygen, Dissolved	6.83	mg/L
CCGC_0065	22/Oct/2013	pH	7.21	none
CCGC_0066	22/Oct/2013	SpecificConductivity	2054	µS/cm
CCGC_0066	22/Oct/2013	Temperature	17.7	Deg C
CCGC_0066	22/Oct/2013	Oxidation-Reduction Potential	24.8	mV
CCGC_0066	22/Oct/2013	Oxygen, Dissolved	1.25	mg/L
CCGC_0066	22/Oct/2013	pH	7.39	none
CCGC_0066	22/Oct/2013	SpecificConductivity	1023	µS/cm
CCGC_0067	22/Oct/2013	Temperature	17.8	Deg C
CCGC_0067	25/Oct/2013	Oxidation-Reduction Potential	122.9	mV
CCGC_0067	25/Oct/2013	Oxygen, Dissolved	0.24	mg/L

FieldPointName	SampleDate	AnalyteName	Result	UnitName
CCGC_0046	23/Oct/2013	SpecificConductivity	554	uS/cm
CCGC_0046	23/Oct/2013	Temperature	16.78	Deg C
CCGC_0047	23/Oct/2013	Oxidation-Reduction Potential	110.9	mV
CCGC_0047	23/Oct/2013	Oxygen, Dissolved	1.72	mg/L
CCGC_0047	23/Oct/2013	pH	7.67	none
CCGC_0048	23/Oct/2013	SpecificConductivity	578	uS/cm
CCGC_0048	23/Oct/2013	Temperature	17.4	Deg C
CCGC_0048	23/Oct/2013	Oxidation-Reduction Potential	33	mV
CCGC_0048	23/Oct/2013	Oxygen, Dissolved	0.07	mg/L
CCGC_0049	23/Oct/2013	pH	7.43	none
CCGC_0049	23/Oct/2013	SpecificConductivity	688	uS/cm
CCGC_0049	23/Oct/2013	Temperature	16.64	Deg C
CCGC_0049	23/Oct/2013	Oxidation-Reduction Potential	115.5	mV
CCGC_0049	23/Oct/2013	Oxygen, Dissolved	0.05	mg/L
CCGC_0049	23/Oct/2013	pH	7.3	none
CCGC_0049	23/Oct/2013	SpecificConductivity	1273	uS/cm
CCGC_0049	23/Oct/2013	Temperature	15.88	Deg C
CCGC_0050	24/Oct/2013	Oxidation-Reduction Potential	138.6	mV
CCGC_0050	24/Oct/2013	Oxygen, Dissolved	8.47	mg/L
CCGC_0050	24/Oct/2013	pH	7.33	none
CCGC_0050	24/Oct/2013	SpecificConductivity	644	uS/cm
CCGC_0050	24/Oct/2013	Temperature	16.2	Deg C
CCGC_0051	24/Oct/2013	Oxidation-Reduction Potential	93.8	mV
CCGC_0051	24/Oct/2013	Oxygen, Dissolved	4.22	mg/L
CCGC_0051	24/Oct/2013	pH	7.47	none
CCGC_0051	24/Oct/2013	SpecificConductivity	1689	uS/cm
CCGC_0051	24/Oct/2013	Temperature	16.7	Deg C
CCGC_0051	24/Oct/2013	Oxidation-Reduction Potential	19.2	mV
CCGC_0052	25/Oct/2013	Oxidation-Reduction Potential	147.6	mV
CCGC_0052	25/Oct/2013	Oxygen, Dissolved	7.69	mg/L
CCGC_0052	25/Oct/2013	pH	7.18	none
CCGC_0052	25/Oct/2013	SpecificConductivity	3896	uS/cm
CCGC_0052	25/Oct/2013	Temperature	18.8	Deg C
CCGC_0053	25/Oct/2013	Oxidation-Reduction Potential	109.8	mV
CCGC_0053	25/Oct/2013	Oxygen, Dissolved	3.56	mg/L
CCGC_0053	25/Oct/2013	pH	7.15	none
CCGC_0053	25/Oct/2013	SpecificConductivity	3896	uS/cm
CCGC_0053	25/Oct/2013	Temperature	16.9	mV
CCGC_0054	25/Oct/2013	Oxidation-Reduction Potential	166.9	mV
CCGC_0054	25/Oct/2013	Oxygen, Dissolved	0.08	mg/L
CCGC_0054	25/Oct/2013	pH	7.58	none
CCGC_0054	25/Oct/2013	SpecificConductivity	1783	uS/cm
CCGC_0054	25/Oct/2013	Temperature	16	Deg C
CCGC_0055	25/Oct/2013	Oxidation-Reduction Potential	108.7	mV
CCGC_0055	25/Oct/2013	Oxygen, Dissolved	5.33	mg/L
CCGC_0055	25/Oct/2013	pH	7.24	none
CCGC_0055	25/Oct/2013	SpecificConductivity	1942	uS/cm
CCGC_0055	25/Oct/2013	Temperature	18.99	Deg C
CCGC_0056	25/Oct/2013	Oxidation-Reduction Potential	118.2	mV
CCGC_0056	28/Aug/2014	Oxidation-Reduction Potential	132.4	mV
CCGC_0056	28/Aug/2014	Oxygen, Dissolved	0.18	mg/L
CCGC_0056	28/Aug/2014	SpecificConductivity	1427	uS/cm
CCGC_0056	28/Aug/2014	Temperature	16.26	Deg C
CCGC_0056	28/Aug/2014	Oxidation-Reduction Potential	20.4	mV

FieldPointName	SampleDate	AnalyteName	Result	UnitName	Result	UnitName
CCGC_0109	10/Mar/2014	Temperature	19.7	Deg C		
CCGC_0110	10/Mar/2014	Oxidation-Reduction Potential	120.3	mV		
CCGC_0110	10/Mar/2014	Oxygen, Dissolved	0.65	mg/L		
CCGC_0110	10/Mar/2014	pH	7.12	none		
CCGC_0110	10/Mar/2014	Specific Conductivity	1702	µS/cm		
CCGC_0110	10/Mar/2014	Temperature	18.3	Deg C		
CCGC_0111	10/Mar/2014	Oxidation-Reduction Potential	135.3	mV		
CCGC_0111	10/Mar/2014	Oxygen, Dissolved	0.1	mg/L		
CCGC_0111	10/Mar/2014	pH	7.91	none		
CCGC_0111	10/Mar/2014	Specific Conductivity	1505	µS/cm		
CCGC_0111	10/Mar/2014	Temperature	17.7	Deg C		
CCGC_0112	10/Mar/2014	Oxidation-Reduction Potential	155.1	mV		
CCGC_0112	10/Mar/2014	Oxygen, Dissolved	0.1	mg/L		
CCGC_0112	10/Mar/2014	pH	7.22	none		
CCGC_0112	10/Mar/2014	Specific Conductivity	1580	µS/cm		
CCGC_0112	10/Mar/2014	Temperature	18.3	Deg C		
CCGC_0113	11/Mar/2014	Oxidation-Reduction Potential	147.3	mV		
CCGC_0113	11/Mar/2014	Oxygen, Dissolved	0.1	mg/L		
CCGC_0113	11/Mar/2014	pH	7.51	none		
CCGC_0113	11/Mar/2014	Specific Conductivity	1580	µS/cm		
CCGC_0113	11/Mar/2014	Temperature	14.3	Deg C		
CCGC_0114	11/Mar/2014	Oxidation-Reduction Potential	140.7	mV		
CCGC_0114	11/Mar/2014	Oxygen, Dissolved	0.1	mg/L		
CCGC_0114	11/Mar/2014	pH	7.22	none		
CCGC_0114	11/Mar/2014	Specific Conductivity	1528	µS/cm		
CCGC_0114	11/Mar/2014	Temperature	11.2	Deg C		
CCGC_0115	11/Mar/2014	Oxidation-Reduction Potential	140.7	mV		
CCGC_0115	11/Mar/2014	Oxygen, Dissolved	0.1	mg/L		
CCGC_0115	11/Mar/2014	pH	7.22	none		
CCGC_0115	11/Mar/2014	Specific Conductivity	1583	µS/cm		
CCGC_0115	11/Mar/2014	Temperature	15.3	Deg C		
CCGC_0116	11/Mar/2014	Oxidation-Reduction Potential	140.7	mV		
CCGC_0116	11/Mar/2014	Oxygen, Dissolved	0.1	mg/L		
CCGC_0116	11/Mar/2014	pH	7.22	none		
CCGC_0116	11/Mar/2014	Specific Conductivity	1583	µS/cm		
CCGC_0116	11/Mar/2014	Temperature	17	Deg C		
CCGC_0117	11/Mar/2014	Oxidation-Reduction Potential	140.7	mV		
CCGC_0117	11/Mar/2014	Oxygen, Dissolved	0.05	mg/L		
CCGC_0117	11/Mar/2014	pH	7.22	none		
CCGC_0117	11/Mar/2014	Specific Conductivity	1583	µS/cm		
CCGC_0117	11/Mar/2014	Temperature	17	Deg C		
CCGC_0118	11/Mar/2014	Oxidation-Reduction Potential	140.7	mV		
CCGC_0118	11/Mar/2014	Oxygen, Dissolved	0.05	mg/L		
CCGC_0118	11/Mar/2014	pH	7.22	none		
CCGC_0118	11/Mar/2014	Specific Conductivity	1583	µS/cm		
CCGC_0118	11/Mar/2014	Temperature	17	Deg C		
CCGC_0119	11/Mar/2014	Oxidation-Reduction Potential	140.7	mV		
CCGC_0119	11/Mar/2014	Oxygen, Dissolved	0.05	mg/L		
CCGC_0119	11/Mar/2014	pH	7.22	none		
CCGC_0119	11/Mar/2014	Specific Conductivity	1583	µS/cm		
CCGC_0119	11/Mar/2014	Temperature	17	Deg C		
CCGC_0120	12/Mar/2014	Oxidation-Reduction Potential	222.5	mV		
CCGC_0120	12/Mar/2014	Oxygen, Dissolved	8.63	mg/L		
CCGC_0120	12/Mar/2014	pH	7.65	none		
CCGC_0120	12/Mar/2014	Specific Conductivity	1327	µS/cm		
CCGC_0120	12/Mar/2014	Temperature	16	Deg C		
CCGC_0121	12/Mar/2014	Oxidation-Reduction Potential	222.5	mV		
CCGC_0121	12/Mar/2014	Oxygen, Dissolved	6.95	mg/L		
CCGC_0121	12/Mar/2014	pH	6.74	none		
CCGC_0121	12/Mar/2014	Specific Conductivity	1352	µS/cm		
CCGC_0121	12/Mar/2014	Temperature	16.7	Deg C		
CCGC_0122	12/Mar/2014	Oxidation-Reduction Potential	201.1	mV		
CCGC_0122	12/Mar/2014	Oxygen, Dissolved	5.43	mg/L		
CCGC_0122	12/Mar/2014	pH	7.32	none		
CCGC_0122	12/Mar/2014	Specific Conductivity	201.1	µS/cm		

FieldPointName	SampleDate	AnalyteName	Result	UnitName	Result	UnitName
CCGC_0067	25/Oct/2013	pH	7.61	none		
CCGC_0067	25/Oct/2013	Specific Conductivity	811	µS/cm		
CCGC_0067	25/Oct/2013	Temperature	16.5	Deg C		
CCGC_0067	25/Oct/2013	Oxidation-Reduction Potential	-33.8	mV		
CCGC_0068	22/Oct/2013	Oxygen, Dissolved	0.08	mg/L		
CCGC_0068	22/Oct/2013	pH	7.48	none		
CCGC_0068	22/Oct/2013	Specific Conductivity	1768	µS/cm		
CCGC_0068	22/Oct/2013	Temperature	18.31	Deg C		
CCGC_0069	21/Oct/2013	Oxidation-Reduction Potential	84	mV		
CCGC_0069	21/Oct/2013	Oxygen, Dissolved	0.75	mg/L		
CCGC_0069	21/Oct/2013	pH	7.11	none		
CCGC_0069	21/Oct/2013	Specific Conductivity	1061	µS/cm		
CCGC_0070	21/Oct/2013	Temperature	18.3	Deg C		
CCGC_0070	21/Oct/2013	Oxidation-Reduction Potential	189	mV		
CCGC_0070	21/Oct/2013	Oxygen, Dissolved	0.08	mg/L		
CCGC_0070	21/Oct/2013	pH	7.34	none		
CCGC_0070	21/Oct/2013	Specific Conductivity	1021	µS/cm		
CCGC_0071	21/Oct/2013	Temperature	17.89	Deg C		
CCGC_0071	21/Oct/2013	Oxidation-Reduction Potential	140.3	mV		
CCGC_0071	21/Oct/2013	Oxygen, Dissolved	3.35	mg/L		
CCGC_0071	21/Oct/2013	pH	7.37	none		
CCGC_0071	21/Oct/2013	Specific Conductivity	633	µS/cm		
CCGC_0072	21/Oct/2013	Temperature	23.1	Deg C		
CCGC_0072	21/Oct/2013	Oxidation-Reduction Potential	160.9	mV		
CCGC_0072	21/Oct/2013	Oxygen, Dissolved	7.79	mg/L		
CCGC_0072	21/Oct/2013	pH	7.22	none		
CCGC_0072	21/Oct/2013	Specific Conductivity	379.7	µS/cm		
CCGC_0073	23/Oct/2013	Temperature	14.1	Deg C		
CCGC_0073	23/Oct/2013	Oxidation-Reduction Potential	149.9	mV		
CCGC_0073	23/Oct/2013	Oxygen, Dissolved	9.48	mg/L		
CCGC_0073	23/Oct/2013	pH	7.22	none		
CCGC_0073	23/Oct/2013	Specific Conductivity	439.3	µS/cm		
CCGC_0074	23/Oct/2013	Temperature	14	Deg C		
CCGC_0074	23/Oct/2013	Oxidation-Reduction Potential	167.3	mV		
CCGC_0074	23/Oct/2013	Oxygen, Dissolved	8.67	mg/L		
CCGC_0074	23/Oct/2013	pH	7.1	none		
CCGC_0074	23/Oct/2013	Specific Conductivity	1372	µS/cm		
CCGC_0075	23/Oct/2013	Temperature	17.8	Deg C		
CCGC_0075	23/Oct/2013	Oxidation-Reduction Potential	169.5	mV		
CCGC_0075	23/Oct/2013	Oxygen, Dissolved	4.68	mg/L		
CCGC_0075	23/Oct/2013	pH	7.29	none		
CCGC_0075	23/Oct/2013	Specific Conductivity	1535	µS/cm		
CCGC_0076	23/Oct/2013	Temperature	16.1	Deg C		
CCGC_0076	23/Oct/2013	Oxidation-Reduction Potential	109.2	mV		
CCGC_0076	23/Oct/2013	Oxygen, Dissolved	0.22	mg/L		
CCGC_0076	23/Oct/2013	pH	6.67	none		
CCGC_0076	23/Oct/2013	Specific Conductivity	2169	µS/cm		
CCGC_0077	10/Mar/2014	Temperature	17.8	Deg C		
CCGC_0077	10/Mar/2014	Oxidation-Reduction Potential	119.2	mV		
CCGC_0077	10/Mar/2014	Oxygen, Dissolved	7.41	mg/L		
CCGC_0077	10/Mar/2014	pH	7.1	none		
CCGC_0077	10/Mar/2014	Specific Conductivity	1085	µS/cm		
CCGC_0078	10/Mar/2014	Temperature	19.4	Deg C		
CCGC_0078	10/Mar/2014	Oxidation-Reduction Potential	134	mV		
CCGC_0078	10/Mar/2014	Oxygen, Dissolved	5.43	mg/L		
CCGC_0078	10/Mar/2014	pH	7.32	none		
CCGC_0078	10/Mar/2014	Specific Conductivity	459.7	µS/cm		

FieldPointName	SampleDate	AnalyteName	Result	UnitName
CCGC_0122	12/Mar/2014	Oxygen, Dissolved	2.58 mg/L	uS/cm
CCGC_0122	12/Mar/2014	pH	7.23	mg/L
CCGC_0122	12/Mar/2014	SpecificConductivity	1679 uS/cm	mV
CCGC_0122	12/Mar/2014	Temperature	16.9 Deg C	mV
CCGC_0123	12/Mar/2014	Oxidation-Reduction Potential	243.3 mV	mg/L
CCGC_0123	12/Mar/2014	Oxygen, Dissolved	6.41 mg/L	uS/cm
CCGC_0123	12/Mar/2014	pH	6.94	mg/L
CCGC_0123	12/Mar/2014	SpecificConductivity	2265 uS/cm	mV
CCGC_0123	12/Mar/2014	Temperature	15.4 Deg C	mV
CCGC_0123	12/Mar/2014	Oxidation-Reduction Potential	263.4 mV	mg/L
CCGC_0124	12/Mar/2014	Oxygen, Dissolved	6.19 mg/L	uS/cm
CCGC_0124	12/Mar/2014	pH	6.71	mg/L
CCGC_0124	12/Mar/2014	SpecificConductivity	1041 uS/cm	mV
CCGC_0124	12/Mar/2014	Temperature	13.3 Deg C	mV
CCGC_0124	12/Mar/2014	Oxidation-Reduction Potential	236.6 mV	mg/L
CCGC_0125	12/Mar/2014	Oxygen, Dissolved	9.79 mg/L	uS/cm
CCGC_0125	12/Mar/2014	pH	7.05	mg/L
CCGC_0125	12/Mar/2014	SpecificConductivity	973 uS/cm	mV
CCGC_0125	12/Mar/2014	Temperature	16.9 Deg C	mV
CCGC_0125	12/Mar/2014	Oxidation-Reduction Potential	211.4 mV	mg/L
CCGC_0126	12/Mar/2014	Oxygen, Dissolved	0.69 mg/L	uS/cm
CCGC_0126	12/Mar/2014	pH	7.45	none
CCGC_0126	12/Mar/2014	SpecificConductivity	482.3 uS/cm	mV
CCGC_0126	12/Mar/2014	Temperature	16 Deg C	mV
CCGC_0126	12/Mar/2014	Oxidation-Reduction Potential	199.9 mV	mg/L
CCGC_0127	12/Mar/2014	Oxygen, Dissolved	2.08 mg/L	uS/cm
CCGC_0127	12/Mar/2014	pH	7.33	none
CCGC_0127	12/Mar/2014	SpecificConductivity	493.9 uS/cm	mV
CCGC_0127	12/Mar/2014	Temperature	22.2 Deg C	mV
CCGC_0128	12/Mar/2014	Oxidation-Reduction Potential	240.1 mV	mg/L
CCGC_0128	12/Mar/2014	Oxygen, Dissolved	6.65 mg/L	uS/cm
CCGC_0128	12/Mar/2014	pH	7.54	none
CCGC_0128	12/Mar/2014	SpecificConductivity	477 uS/cm	mV
CCGC_0128	12/Mar/2014	Temperature	21.1 Deg C	mV
CCGC_0129	12/Mar/2014	Oxidation-Reduction Potential	-95.7 mV	mg/L
CCGC_0129	12/Mar/2014	Oxygen, Dissolved	0.12 mg/L	uS/cm
CCGC_0129	12/Mar/2014	pH	7.1	none
CCGC_0129	12/Mar/2014	SpecificConductivity	711 uS/cm	mV
CCGC_0129	12/Mar/2014	Temperature	16.8 Deg C	mV
CCGC_0131	13/Mar/2014	Oxidation-Reduction Potential	225 mV	mg/L
CCGC_0131	13/Mar/2014	Oxygen, Dissolved	5.72 mg/L	uS/cm
CCGC_0131	13/Mar/2014	pH	7.24	none
CCGC_0131	13/Mar/2014	SpecificConductivity	1717 uS/cm	mV
CCGC_0131	13/Mar/2014	Temperature	16.2 Deg C	mV
CCGC_0132	13/Mar/2014	Oxidation-Reduction Potential	222.2 mV	mg/L
CCGC_0132	13/Mar/2014	Oxygen, Dissolved	6.4 mg/L	uS/cm
CCGC_0132	13/Mar/2014	pH	7.82	none
CCGC_0132	13/Mar/2014	SpecificConductivity	1158 uS/cm	mV
CCGC_0132	13/Mar/2014	Temperature	13.9 Deg C	mV
CCGC_0133	13/Mar/2014	Oxidation-Reduction Potential	185.4 mV	mg/L
CCGC_0133	13/Mar/2014	Oxygen, Dissolved	2.38 mg/L	uS/cm
CCGC_0133	13/Mar/2014	pH	7.49	none
CCGC_0133	13/Mar/2014	SpecificConductivity	797 uS/cm	mV
CCGC_0133	13/Mar/2014	Temperature	15.7 Deg C	mV
CCGC_0134	13/Mar/2014	Oxidation-Reduction Potential	196.3 mV	mg/L
CCGC_0134	13/Mar/2014	Oxygen, Dissolved	8.94 mg/L	uS/cm
CCGC_0134	13/Mar/2014	pH	7.95	none
CCGC_0134	13/Mar/2014	SpecificConductivity	1019 uS/cm	mV
CCGC_0134	13/Mar/2014	Temperature	19.1 Deg C	mV

FieldPointName	SampleDate	AnalyteName	Result	UnitName
CCGC_0134	13/Mar/2014	SpecificConductivity	1160 uS/cm	mV
CCGC_0134	13/Mar/2014	Temperature	14.9 Deg C	mV
CCGC_0135	13/Mar/2014	Oxidation-Reduction Potential	230.2 mV	mg/L
CCGC_0135	13/Mar/2014	Oxygen, Dissolved	3.35 mg/L	uS/cm
CCGC_0135	13/Mar/2014	pH	7.46	none
CCGC_0135	13/Mar/2014	SpecificConductivity	829 uS/cm	mV
CCGC_0135	13/Mar/2014	Temperature	15.6 Deg C	mV
CCGC_0136	14/Mar/2014	Oxidation-Reduction Potential	251.5 mV	mg/L
CCGC_0136	14/Mar/2014	Oxygen, Dissolved	1.5 mg/L	uS/cm
CCGC_0136	14/Mar/2014	pH	7.18	none
CCGC_0136	14/Mar/2014	SpecificConductivity	928 uS/cm	mV
CCGC_0136	14/Mar/2014	Temperature	21.3 Deg C	mV
CCGC_0137	14/Mar/2014	Oxidation-Reduction Potential	213.8 mV	mg/L
CCGC_0137	14/Mar/2014	Oxygen, Dissolved	1.96 mg/L	uS/cm
CCGC_0137	14/Mar/2014	pH	7.4	none
CCGC_0137	14/Mar/2014	SpecificConductivity	822 uS/cm	mV
CCGC_0137	14/Mar/2014	Temperature	18.9 Deg C	mV
CCGC_0138	14/Mar/2014	Oxidation-Reduction Potential	187.8 mV	mg/L
CCGC_0138	14/Mar/2014	Oxygen, Dissolved	9.26 mg/L	uS/cm
CCGC_0138	14/Mar/2014	pH	7.03	none
CCGC_0138	14/Mar/2014	SpecificConductivity	3022 uS/cm	mV
CCGC_0138	14/Mar/2014	Temperature	16.6 Deg C	mV
CCGC_0139	14/Mar/2014	Oxidation-Reduction Potential	193.3 mV	mg/L
CCGC_0139	14/Mar/2014	Oxygen, Dissolved	7.69 mg/L	uS/cm
CCGC_0139	14/Mar/2014	pH	6.88	none
CCGC_0139	14/Mar/2014	SpecificConductivity	1104 uS/cm	mV
CCGC_0139	14/Mar/2014	Temperature	17.7 Deg C	mV
CCGC_0140	14/Mar/2014	Oxidation-Reduction Potential	260.1 mV	mg/L
CCGC_0140	14/Mar/2014	Oxygen, Dissolved	6.04 mg/L	uS/cm
CCGC_0140	14/Mar/2014	pH	7.2	none
CCGC_0140	14/Mar/2014	SpecificConductivity	575.2 uS/cm	mV
CCGC_0140	14/Mar/2014	Temperature	16.3 Deg C	mV
CCGC_0141	14/Mar/2014	Oxidation-Reduction Potential	227.2 mV	mg/L
CCGC_0141	14/Mar/2014	Oxygen, Dissolved	7.73 mg/L	uS/cm
CCGC_0141	14/Mar/2014	pH	6.93	none
CCGC_0141	14/Mar/2014	SpecificConductivity	459.8 uS/cm	mV
CCGC_0141	14/Mar/2014	Temperature	16.7 Deg C	mV
CCGC_0142	10/Mar/2014	Oxidation-Reduction Potential	137.9 mV	mg/L
CCGC_0142	10/Mar/2014	Oxygen, Dissolved	5.27 mg/L	uS/cm
CCGC_0142	10/Mar/2014	pH	7.5	none
CCGC_0142	10/Mar/2014	SpecificConductivity	1452 uS/cm	mV
CCGC_0142	10/Mar/2014	Temperature	17.6 Deg C	mV
CCGC_0143	10/Mar/2014	Oxidation-Reduction Potential	150 mV	mg/L
CCGC_0143	10/Mar/2014	Oxygen, Dissolved	7.63 mg/L	uS/cm
CCGC_0143	10/Mar/2014	pH	7.1	none
CCGC_0143	10/Mar/2014	SpecificConductivity	781 uS/cm	mV
CCGC_0143	10/Mar/2014	Temperature	14.6 Deg C	mV
CCGC_0144	10/Mar/2014	Oxidation-Reduction Potential	178.3 mV	mg/L
CCGC_0144	10/Mar/2014	Oxygen, Dissolved	3.41 mg/L	uS/cm
CCGC_0144	10/Mar/2014	pH	7.69	none
CCGC_0144	10/Mar/2014	SpecificConductivity	1110 uS/cm	mV
CCGC_0144	10/Mar/2014	Temperature	17.3 Deg C	mV
CCGC_0145	10/Mar/2014	Oxidation-Reduction Potential	150.5 mV	mg/L
CCGC_0145	10/Mar/2014	Oxygen, Dissolved	1.74 mg/L	uS/cm
CCGC_0145	10/Mar/2014	pH	7.05	none
CCGC_0145	10/Mar/2014	SpecificConductivity	873 uS/cm	mV
CCGC_0145	10/Mar/2014	Temperature	19.1 Deg C	mV

FieldPointName	SampledDate	AnalyteName	Result	UnitName
CCGC_0161	12/Mar/2014	pH	7.44	none
CCGC_0161	12/Mar/2014	Specific Conductivity	835	us/cm
CCGC_0161	12/Mar/2014	Temperature	15.1	Deg C
CCGC_0161	12/Mar/2014	Oxidation-Reduction Potential	107	mV
CCGC_0162	11/Mar/2014	Oxygen, Dissolved	1.78	mg/L
CCGC_0162	11/Mar/2014	pH	7.28	none
CCGC_0162	11/Mar/2014	Specific Conductivity	792	us/cm
CCGC_0162	11/Mar/2014	Temperature	17.7	Deg C
CCGC_0162	11/Mar/2014	Oxidation-Reduction Potential	141.8	mV
CCGC_0163	11/Mar/2014	Oxygen, Dissolved	5.43	mg/L
CCGC_0163	11/Mar/2014	pH	8.61	none
CCGC_0163	11/Mar/2014	Specific Conductivity	4455	us/cm
CCGC_0163	11/Mar/2014	Temperature	15.9	Deg C
CCGC_0163	11/Mar/2014	Oxidation-Reduction Potential	110.3	mV
CCGC_0164	11/Mar/2014	Oxygen, Dissolved	10.16	mg/L
CCGC_0164	11/Mar/2014	pH	7.03	none
CCGC_0164	11/Mar/2014	Specific Conductivity	1666	us/cm
CCGC_0164	11/Mar/2014	Temperature	15.4	Deg C
CCGC_0164	11/Mar/2014	Oxidation-Reduction Potential	147.3	mV
CCGC_0165	12/Mar/2014	Oxygen, Dissolved	139.7	mg/L
CCGC_0165	12/Mar/2014	pH	7.3	none
CCGC_0165	12/Mar/2014	Specific Conductivity	548	us/cm
CCGC_0165	12/Mar/2014	Temperature	15.3	Deg C
CCGC_0165	12/Mar/2014	Oxidation-Reduction Potential	148.4	mV
CCGC_0166	13/Mar/2014	Oxygen, Dissolved	0.71	mg/L
CCGC_0166	13/Mar/2014	pH	7.2	none
CCGC_0166	13/Mar/2014	Specific Conductivity	1041	us/cm
CCGC_0166	13/Mar/2014	Temperature	17.1	Deg C
CCGC_0166	13/Mar/2014	Oxidation-Reduction Potential	160	mV
CCGC_0167	13/Mar/2014	Oxygen, Dissolved	3.01	mg/L
CCGC_0167	13/Mar/2014	pH	7.34	none
CCGC_0167	13/Mar/2014	Specific Conductivity	502	us/cm
CCGC_0167	13/Mar/2014	Temperature	17.2	Deg C
CCGC_0167	13/Mar/2014	Oxidation-Reduction Potential	118.7	mV
CCGC_0168	13/Mar/2014	Oxygen, Dissolved	0.74	mg/L
CCGC_0168	13/Mar/2014	pH	7.39	none
CCGC_0168	13/Mar/2014	Specific Conductivity	3647	us/cm
CCGC_0168	13/Mar/2014	Temperature	16	Deg C
CCGC_0168	13/Mar/2014	Oxidation-Reduction Potential	87	mV
CCGC_0169	13/Mar/2014	Oxygen, Dissolved	3.78	mg/L
CCGC_0169	13/Mar/2014	pH	6.99	none
CCGC_0169	13/Mar/2014	Specific Conductivity	4073	us/cm
CCGC_0169	13/Mar/2014	Temperature	16.3	Deg C
CCGC_0170	13/Mar/2014	Oxidation-Reduction Potential	102.6	mV
CCGC_0170	13/Mar/2014	Oxygen, Dissolved	4.39	mg/L
CCGC_0170	13/Mar/2014	pH	7.14	none
CCGC_0170	13/Mar/2014	Specific Conductivity	3647	us/cm
CCGC_0170	13/Mar/2014	Temperature	16.3	Deg C
CCGC_0170	13/Mar/2014	Oxidation-Reduction Potential	133.9	mV
CCGC_0171	13/Mar/2014	Oxygen, Dissolved	0.75	mg/L
CCGC_0171	13/Mar/2014	pH	7.11	none
CCGC_0171	13/Mar/2014	Specific Conductivity	2440	us/cm
CCGC_0171	13/Mar/2014	Temperature	20.1	Deg C
CCGC_0171	13/Mar/2014	Oxidation-Reduction Potential	133.9	mV
CCGC_0172	13/Mar/2014	Oxygen, Dissolved	0.75	mg/L
CCGC_0172	13/Mar/2014	pH	7.11	none
CCGC_0172	13/Mar/2014	Specific Conductivity	2440	us/cm

FieldPointName	SampledDate	AnalyteName	Result	UnitName
CCGC_0146	10/Mar/2014	Oxidation-Reduction Potential	118.9	mV
CCGC_0146	10/Mar/2014	Oxygen, Dissolved	0.2	mg/L
CCGC_0146	10/Mar/2014	pH	7.06	none
CCGC_0146	10/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0146	10/Mar/2014	Temperature	12.5	Deg C
CCGC_0146	10/Mar/2014	Oxidation-Reduction Potential	116.8	mV
CCGC_0150	11/Mar/2014	Oxygen, Dissolved	8.95	mg/L
CCGC_0150	11/Mar/2014	pH	6.51	none
CCGC_0150	11/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0150	11/Mar/2014	Temperature	12.5	Deg C
CCGC_0150	11/Mar/2014	Oxidation-Reduction Potential	116.8	mV
CCGC_0151	11/Mar/2014	Oxygen, Dissolved	8.95	mg/L
CCGC_0151	11/Mar/2014	pH	7.05	none
CCGC_0151	11/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0151	11/Mar/2014	Temperature	12.5	Deg C
CCGC_0151	11/Mar/2014	Oxidation-Reduction Potential	116.8	mV
CCGC_0152	11/Mar/2014	Oxygen, Dissolved	9.89	mg/L
CCGC_0152	11/Mar/2014	pH	6.79	none
CCGC_0152	11/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0152	11/Mar/2014	Temperature	12.8	Deg C
CCGC_0152	11/Mar/2014	Oxidation-Reduction Potential	116.6	mV
CCGC_0153	11/Mar/2014	Oxygen, Dissolved	1.06	mg/L
CCGC_0153	11/Mar/2014	pH	7.77	none
CCGC_0153	11/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0153	11/Mar/2014	Temperature	12.8	Deg C
CCGC_0153	11/Mar/2014	Oxidation-Reduction Potential	116.6	mV
CCGC_0154	11/Mar/2014	Oxygen, Dissolved	9.89	mg/L
CCGC_0154	11/Mar/2014	pH	7.21	none
CCGC_0154	11/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0154	11/Mar/2014	Temperature	12.8	Deg C
CCGC_0154	11/Mar/2014	Oxidation-Reduction Potential	116.6	mV
CCGC_0155	11/Mar/2014	Oxygen, Dissolved	2.14	mg/L
CCGC_0155	11/Mar/2014	pH	7.22	none
CCGC_0155	11/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0155	11/Mar/2014	Temperature	12.8	Deg C
CCGC_0155	11/Mar/2014	Oxidation-Reduction Potential	116.6	mV
CCGC_0156	11/Mar/2014	Oxygen, Dissolved	0.4	mg/L
CCGC_0156	11/Mar/2014	pH	7.26	none
CCGC_0156	11/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0156	11/Mar/2014	Temperature	12.8	Deg C
CCGC_0156	11/Mar/2014	Oxidation-Reduction Potential	116.6	mV
CCGC_0157	11/Mar/2014	Oxygen, Dissolved	0.4	mg/L
CCGC_0157	11/Mar/2014	pH	7.26	none
CCGC_0157	11/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0157	11/Mar/2014	Temperature	12.8	Deg C
CCGC_0157	11/Mar/2014	Oxidation-Reduction Potential	116.6	mV
CCGC_0158	11/Mar/2014	Oxygen, Dissolved	2.71	mg/L
CCGC_0158	11/Mar/2014	pH	7.07	none
CCGC_0158	11/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0158	11/Mar/2014	Temperature	12.8	Deg C
CCGC_0158	11/Mar/2014	Oxidation-Reduction Potential	116.6	mV
CCGC_0159	11/Mar/2014	Oxygen, Dissolved	2.71	mg/L
CCGC_0159	11/Mar/2014	pH	7.39	none
CCGC_0159	11/Mar/2014	Specific Conductivity	803	us/cm
CCGC_0159	11/Mar/2014	Temperature	12.8	Deg C
CCGC_0159	11/Mar/2014	Oxidation-Reduction Potential	116.6	mV
CCGC_0160	11/Mar/2014	Oxygen, Dissolved	11.95	mg/L
CCGC_0160	11/Mar/2014	pH	7.16	none
CCGC_0160	11/Mar/2014	Specific Conductivity	992	us/cm
CCGC_0160	11/Mar/2014	Temperature	13.2	Deg C
CCGC_0160	11/Mar/2014	Oxidation-Reduction Potential	116.8	mV
CCGC_0161	11/Mar/2014	Oxygen, Dissolved	11.78	mg/L

FieldPointName	SampleDate	AnalyteName	Result	UnitName	Result	UnitName
CCGC_0172	13/Mar/2014	Temperature	18.4	Deg C	1.23	mg/L
CCGC_0173	14/Mar/2014	Oxidation-Reduction Potential	70.9	mV	7.45	none
CCGC_0173	14/Mar/2014	Oxygen, Dissolved	7.21	mg/L	1306	uS/cm
CCGC_0173	14/Mar/2014	pH	7.54	none	20.3	Deg C
CCGC_0173	14/Mar/2014	SpecificConductivity	2426	uS/cm	181.6	mV
CCGC_0173	14/Mar/2014	Temperature	15.4	Deg C	2.76	mg/L
CCGC_0174	14/Mar/2014	Oxidation-Reduction Potential	159.7	mV	7.6	none
CCGC_0174	14/Mar/2014	Oxygen, Dissolved	6.58	mg/L	713	uS/cm
CCGC_0174	14/Mar/2014	pH	7.27	none	18.9	Deg C
CCGC_0174	14/Mar/2014	SpecificConductivity	1415	uS/cm	130.6	mV
CCGC_0174	14/Mar/2014	Temperature	19.9	Deg C	184.5	mg/L
CCGC_0175	14/Mar/2014	Oxidation-Reduction Potential	178.1	mV	2	mg/L
CCGC_0175	14/Mar/2014	Oxygen, Dissolved	7.69	mg/L	7.45	none
CCGC_0175	14/Mar/2014	pH	7.91	none	906	uS/cm
CCGC_0175	14/Mar/2014	SpecificConductivity	1950	uS/cm	18.5	Deg C
CCGC_0175	14/Mar/2014	Temperature	15.3	Deg C	130.6	mV
CCGC_0176	14/Mar/2014	Oxidation-Reduction Potential	110.5	mV	5.98	mg/L
CCGC_0176	14/Mar/2014	Oxygen, Dissolved	8.77	mg/L	135	uS/cm
CCGC_0176	14/Mar/2014	pH	1910	uS/cm	15.2	Deg C
CCGC_0176	14/Mar/2014	SpecificConductivity	17.9	Deg C	178.5	mV
CCGC_0176	14/Mar/2014	Temperature	157.2	mV	7.65	mg/L
CCGC_0177	14/Mar/2014	Oxidation-Reduction Potential	157.2	mV	7.14	none
CCGC_0177	14/Mar/2014	Oxygen, Dissolved	1.76	mg/L	2185	uS/cm
CCGC_0177	14/Mar/2014	pH	7.28	none	15.2	Deg C
CCGC_0177	14/Mar/2014	SpecificConductivity	1504	uS/cm	139.2	mV
CCGC_0177	14/Mar/2014	Temperature	15.4	Deg C	0.91	mg/L
CCGC_0178	12/Mar/2014	Oxidation-Reduction Potential	2640	mV	7.1	none
CCGC_0178	27/Aug/2014	Oxidation-Reduction Potential	145	mV	951	uS/cm
CCGC_0178	12/Mar/2014	Oxygen, Dissolved	7.02	mg/L	15.5	Deg C
CCGC_0178	27/Aug/2014	Oxygen, Dissolved	10.89	mg/L	124.3	mV
CCGC_0178	22/Mar/2014	pH	7	none	4.05	mg/L
CCGC_0178	27/Aug/2014	SpecificConductivity	6.77	mg/L	7.16	none
CCGC_0178	27/Aug/2014	Temperature	774	uS/cm	445	uS/cm
CCGC_0178	27/Aug/2014	Temperature	702	uS/cm	15.6	Deg C
CCGC_0178	12/Mar/2014	Temperature	15.5	Deg C	67.9	mV
CCGC_0178	27/Aug/2014	Temperature	17.6	Deg C	6.71	mg/L
CCGC_0179	12/Mar/2014	Oxidation-Reduction Potential	132.8	mV	7.44	none
CCGC_0179	12/Mar/2014	Oxygen, Dissolved	6.71	mg/L	442.1	uS/cm
CCGC_0179	12/Mar/2014	pH	7.64	none	17.6	Deg C
CCGC_0179	12/Mar/2014	SpecificConductivity	1607	uS/cm	154	mV
CCGC_0179	12/Mar/2014	Temperature	16.2	Deg C	3.72	mg/L
CCGC_0180	12/Mar/2014	Oxidation-Reduction Potential	113.9	mV	7.21	none
CCGC_0180	12/Mar/2014	Oxygen, Dissolved	2.29	mg/L	1141	uS/cm
CCGC_0180	12/Mar/2014	pH	7.36	none	16.1	Deg C
CCGC_0180	12/Mar/2014	SpecificConductivity	622	uS/cm	185.3	mV
CCGC_0180	12/Mar/2014	Temperature	17.6	Deg C	5.23	mg/L
CCGC_0181	12/Mar/2014	Oxidation-Reduction Potential	147.4	mV	7.43	none
CCGC_0181	12/Mar/2014	Oxygen, Dissolved	0.1	mg/L	2290	uS/cm
CCGC_0181	12/Mar/2014	pH	7.35	none	17.5	Deg C
CCGC_0181	12/Mar/2014	SpecificConductivity	690	uS/cm	257.7	mV
CCGC_0181	12/Mar/2014	Temperature	18.2	Deg C	12.27	mg/L
CCGC_0182	13/Mar/2014	Oxidation-Reduction Potential	193	mg/L	6.65	none
CCGC_0182	13/Mar/2014	Oxygen, Dissolved	5.88	mg/L	1957	uS/cm
CCGC_0182	13/Mar/2014	pH	7.87	none	16.6	Deg C
CCGC_0182	13/Mar/2014	SpecificConductivity	461.3	uS/cm	157.3	mV
CCGC_0182	13/Mar/2014	Temperature	16.1	Deg C	1.5	mg/L
CCGC_0183	13/Mar/2014	Oxidation-Reduction Potential	165	mV	6.86	none

FieldPointName	SampleDate	AnalyteName	Result	UnitName	Result	UnitName
CCGC_0172	13/Mar/2014	Temperature	18.4	Deg C	1.23	mg/L
CCGC_0173	14/Mar/2014	Oxidation-Reduction Potential	70.9	mV	7.45	none
CCGC_0173	14/Mar/2014	Oxygen, Dissolved	7.21	mg/L	1306	uS/cm
CCGC_0173	14/Mar/2014	pH	7.54	none	20.3	Deg C
CCGC_0173	14/Mar/2014	SpecificConductivity	2426	uS/cm	181.6	mV
CCGC_0173	14/Mar/2014	Temperature	15.4	Deg C	2.76	mg/L
CCGC_0174	14/Mar/2014	Oxidation-Reduction Potential	159.7	mV	7.6	none
CCGC_0174	14/Mar/2014	Oxygen, Dissolved	6.58	mg/L	713	uS/cm
CCGC_0174	14/Mar/2014	pH	7.27	none	18.9	Deg C
CCGC_0174	14/Mar/2014	SpecificConductivity	1415	uS/cm	130.6	mV
CCGC_0174	14/Mar/2014	Temperature	19.9	Deg C	184.5	mg/L
CCGC_0175	14/Mar/2014	Oxidation-Reduction Potential	178.1	mV	2	mg/L
CCGC_0175	14/Mar/2014	Oxygen, Dissolved	7.69	mg/L	7.45	none
CCGC_0175	14/Mar/2014	pH	7.91	none	906	uS/cm
CCGC_0175	14/Mar/2014	SpecificConductivity	1950	uS/cm	18.5	Deg C
CCGC_0175	14/Mar/2014	Temperature	15.3	Deg C	178.5	mV
CCGC_0176	14/Mar/2014	Oxidation-Reduction Potential	110.5	mV	7.65	mg/L
CCGC_0176	14/Mar/2014	Oxygen, Dissolved	8.77	mg/L	7.14	none
CCGC_0176	14/Mar/2014	pH	1910	uS/cm	2185	uS/cm
CCGC_0176	14/Mar/2014	SpecificConductivity	17.9	Deg C	15.2	Deg C
CCGC_0176	14/Mar/2014	Temperature	157.2	mV	139.2	mV
CCGC_0177	14/Mar/2014	Oxidation-Reduction Potential	157.2	mV	0.91	mg/L
CCGC_0177	14/Mar/2014	Oxygen, Dissolved	1.76	mg/L	7.1	none
CCGC_0177	14/Mar/2014	pH	7.28	none	951	uS/cm
CCGC_0177	14/Mar/2014	SpecificConductivity	1504	uS/cm	15.5	Deg C
CCGC_0177	14/Mar/2014	Temperature	15.4	Deg C	124.3	mV
CCGC_0178	12/Mar/2014	Oxidation-Reduction Potential	2640	mV	7.1	none
CCGC_0178	27/Aug/2014	Oxidation-Reduction Potential	145	mV	445	uS/cm
CCGC_0178	12/Mar/2014	Oxygen, Dissolved	7.02	mg/L	15.6	Deg C
CCGC_0178	27/Aug/2014	Oxygen, Dissolved	10.89	mg/L	67.9	mV
CCGC_0178	22/Mar/2014	pH	7	none	6.71	mg/L
CCGC_0178	27/Aug/2014	SpecificConductivity	6.77	mg/L	7.44	none
CCGC_0178	27/Aug/2014	Temperature	774	uS/cm	442.1	uS/cm
CCGC_0178	27/Aug/2014	Temperature	702	uS/cm	17.6	Deg C
CCGC_0178	12/Mar/2014	Temperature	15.5	Deg C	154	mV
CCGC_0178	27/Aug/2014	Temperature	17.6	Deg C	3.72	mg/L
CCGC_0179	12/Mar/2014	Oxidation-Reduction Potential	132.8	mV	7.21	none
CCGC_0179	12/Mar/2014	Oxygen, Dissolved	6.71	mg/L	1141	uS/cm
CCGC_0179	12/Mar/2014	pH	7.64	none	16.1	Deg C
CCGC_0179	12/Mar/2014	SpecificConductivity	1607	uS/cm	185.3	mV
CCGC_0179	12/Mar/2014	Temperature	16.2	Deg C	5.23	mg/L
CCGC_0180	12/Mar/2014	Oxidation-Reduction Potential	113.9	mV	7.43	none
CCGC_0180	12/Mar/2014	Oxygen, Dissolved	2.29	mg/L	2290	uS/cm
CCGC_0180	12/Mar/2014	pH	7.36	none	17.5	Deg C
CCGC_0180	12/Mar/2014	SpecificConductivity	622	uS/cm	257.7	mV
CCGC_0180	12/Mar/2014	Temperature	17.6	Deg C	12.27	mg/L
CCGC_0181	12/Mar/2014	Oxidation-Reduction Potential	147.4	mV	6.65	none
CCGC_0181	12/Mar/2014	Oxygen, Dissolved	0.1	mg/L	1957	uS/cm
CCGC_0181	12/Mar/2014	pH	7.35	none	16.6	Deg C
CCGC_0181	12/Mar/2014	SpecificConductivity	690	uS/cm	157.3	mV
CCGC_0181	12/Mar/2014	Temperature	18.2	Deg C	1.5	mg/L
CCGC_0182	13/Mar/2014	Oxidation-Reduction Potential	193	mg/L	6.86	none
CCGC_0182	13/Mar/2014	Oxygen, Dissolved	5.88	mg/L	1957	uS/cm
CCGC_0182	13/Mar/2014	pH	7.87	none	16.6	Deg C
CCGC_0182	13/Mar/2014	SpecificConductivity	461.3	uS/cm	157.3	mV
CCGC_0182	13/Mar/2014	Temperature	16.1	Deg C	1.5	mg/L
CCGC_0183	13/Mar/2014	Oxidation-Reduction Potential	165	mV	6.86	none

FieldPointName	SampleDate	AnalyteName	Result	UnitName	SampleDate	AnalyteName	Result	UnitName
CGC_0195	19/Mar/2014	SpecificConductivity	1938	µS/cm	05/Aug/2014	Oxidation-Reduction Potential	66.6	mV
CGC_0195	19/Mar/2014	Temperature	18	Deg C	06/Aug/2014	Oxygen, Dissolved	4.48	mg/L
CGC_0196	19/Mar/2014	Oxidation-Reduction Potential	156.3	mV	06/Aug/2014	pH	7.03	none
CGC_0196	19/Mar/2014	Oxygen, Dissolved	2.13	mg/L	06/Aug/2014	SpecificConductivity	1907	µS/cm
CGC_0196	19/Mar/2014	pH	7.18	none	06/Aug/2014	Temperature	20.3	Deg C
CGC_0196	19/Mar/2014	SpecificConductivity	594	µS/cm	06/Aug/2014	Oxidation-Reduction Potential	130.7	mV
CGC_0197	19/Mar/2014	Temperature	17.1	Deg C	06/Aug/2014	Oxygen, Dissolved	6.45	mg/L
CGC_0197	19/Mar/2014	Oxidation-Reduction Potential	110.2	mV	06/Aug/2014	pH	6.45	none
CGC_0197	19/Mar/2014	Oxygen, Dissolved	6.73	mg/L	06/Aug/2014	SpecificConductivity	801	µS/cm
CGC_0197	19/Mar/2014	pH	7.26	none	06/Aug/2014	Temperature	22.7	Deg C
CGC_0197	19/Mar/2014	SpecificConductivity	648	µS/cm	06/Aug/2014	Oxidation-Reduction Potential	127	mV
CGC_0197	19/Mar/2014	Temperature	14.8	Deg C	06/Aug/2014	Oxygen, Dissolved	0.3	mg/L
CGC_0198	19/Mar/2014	Oxidation-Reduction Potential	126.5	mV	06/Aug/2014	pH	6.94	none
CGC_0198	19/Mar/2014	Oxygen, Dissolved	8.01	mg/L	06/Aug/2014	SpecificConductivity	870	µS/cm
CGC_0198	19/Mar/2014	pH	7.49	none	06/Aug/2014	Temperature	17.6	Deg C
CGC_0198	19/Mar/2014	SpecificConductivity	853	µS/cm	06/Aug/2014	Oxidation-Reduction Potential	98.7	mV
CGC_0198	19/Mar/2014	Temperature	15.9	Deg C	06/Aug/2014	Oxygen, Dissolved	0.11	mg/L
CGC_0200	19/Mar/2014	Oxidation-Reduction Potential	52.3	mV	06/Aug/2014	pH	6.98	none
CGC_0200	19/Mar/2014	Oxygen, Dissolved	0.29	mg/L	06/Aug/2014	SpecificConductivity	2248	µS/cm
CGC_0200	19/Mar/2014	pH	7.17	none	06/Aug/2014	Temperature	18.9	Deg C
CGC_0200	19/Mar/2014	SpecificConductivity	2543	µS/cm	06/Aug/2014	Oxidation-Reduction Potential	119.8	mV
CGC_0201	20/Mar/2014	Temperature	18.2	Deg C	06/Aug/2014	Oxygen, Dissolved	6.02	mg/L
CGC_0201	20/Mar/2014	Oxidation-Reduction Potential	127.1	mV	06/Aug/2014	pH	7.09	none
CGC_0201	20/Mar/2014	Oxygen, Dissolved	5.66	mg/L	06/Aug/2014	SpecificConductivity	2088	µS/cm
CGC_0201	20/Mar/2014	pH	7.1	none	06/Aug/2014	Temperature	17.8	Deg C
CGC_0201	20/Mar/2014	SpecificConductivity	3668	µS/cm	06/Aug/2014	Oxidation-Reduction Potential	106.6	mV
CGC_0201	20/Mar/2014	Temperature	18	Deg C	06/Aug/2014	Oxygen, Dissolved	0.21	mg/L
CGC_0203	20/Mar/2014	Oxidation-Reduction Potential	149.8	mV	06/Aug/2014	pH	7.17	none
CGC_0203	20/Mar/2014	Oxygen, Dissolved	9.82	mg/L	06/Aug/2014	SpecificConductivity	1372	µS/cm
CGC_0203	20/Mar/2014	pH	7.6	none	06/Aug/2014	Temperature	17.5	Deg C
CGC_0203	20/Mar/2014	SpecificConductivity	3768	µS/cm	06/Aug/2014	Oxidation-Reduction Potential	116.9	mV
CGC_0203	20/Mar/2014	Temperature	15.4	Deg C	06/Aug/2014	Oxygen, Dissolved	4.12	mg/L
CGC_0204	20/Mar/2014	Oxidation-Reduction Potential	120.7	mV	06/Aug/2014	pH	7.03	none
CGC_0204	20/Mar/2014	Oxygen, Dissolved	3.99	mg/L	06/Aug/2014	SpecificConductivity	3720	µS/cm
CGC_0204	20/Mar/2014	pH	7.11	none	06/Aug/2014	Temperature	21.8	Deg C
CGC_0204	20/Mar/2014	SpecificConductivity	1891	µS/cm	06/Aug/2014	Oxidation-Reduction Potential	114.7	mV
CGC_0204	20/Mar/2014	Temperature	17.5	Deg C	06/Aug/2014	Oxygen, Dissolved	6.73	mg/L
CGC_0205	20/Mar/2014	Oxidation-Reduction Potential	100.8	mV	06/Aug/2014	pH	7	none
CGC_0205	20/Mar/2014	Oxygen, Dissolved	7.25	mg/L	06/Aug/2014	SpecificConductivity	4283	µS/cm
CGC_0205	20/Mar/2014	pH	7.07	none	06/Aug/2014	Temperature	21.4	Deg C
CGC_0205	20/Mar/2014	SpecificConductivity	1176	µS/cm	06/Aug/2014	Oxidation-Reduction Potential	124.4	mV
CGC_0205	20/Mar/2014	Temperature	16.6	Deg C	06/Aug/2014	Oxygen, Dissolved	0.79	mg/L
CGC_0206	19/Mar/2014	Oxidation-Reduction Potential	122	mV	06/Aug/2014	pH	7.05	none
CGC_0206	19/Mar/2014	Oxygen, Dissolved	8.46	mg/L	06/Aug/2014	SpecificConductivity	3105	µS/cm
CGC_0206	19/Mar/2014	pH	7.2	none	06/Aug/2014	Temperature	17.6	Deg C
CGC_0206	19/Mar/2014	SpecificConductivity	850	µS/cm	06/Aug/2014	Oxidation-Reduction Potential	171.2	mV
CGC_0206	19/Mar/2014	Temperature	18.9	Deg C	06/Aug/2014	Oxygen, Dissolved	8.27	mg/L
CGC_0207	19/Mar/2014	Oxidation-Reduction Potential	143.9	mV	07/Aug/2014	pH	6.77	none
CGC_0207	19/Mar/2014	Oxygen, Dissolved	10.26	mg/L	07/Aug/2014	SpecificConductivity	1133	µS/cm
CGC_0207	19/Mar/2014	pH	7.08	none	07/Aug/2014	Temperature	19.5	Deg C
CGC_0207	19/Mar/2014	SpecificConductivity	697	µS/cm	07/Aug/2014	Oxidation-Reduction Potential	149.5	mV
CGC_0207	19/Mar/2014	Temperature	18.2	Deg C	07/Aug/2014	Oxygen, Dissolved	7.97	mg/L
CGC_0365	29/Apr/2014	Oxidation-Reduction Potential	105.3	mV	07/Aug/2014	pH	6.5	none
CGC_0365	29/Apr/2014	Oxygen, Dissolved	7.14	mg/L	07/Aug/2014	SpecificConductivity	1036	µS/cm
CGC_0365	29/Apr/2014	pH	7.02	none	07/Aug/2014	Temperature	16.7	Deg C
CGC_0365	29/Apr/2014	SpecificConductivity	426.9	µS/cm	07/Aug/2014	Oxidation-Reduction Potential	1320	mV
CGC_0378	01/May/2014	Oxidation-Reduction Potential	18.5	mV	07/Aug/2014	Oxygen, Dissolved	0.19	mg/L
CGC_0378	01/May/2014	Oxygen, Dissolved	0.19	mg/L				
CGC_0378	01/May/2014	pH						
CGC_0378	01/May/2014	SpecificConductivity						
CGC_0378	01/May/2014	Temperature						

FieldPointName	SampleDate	AnalyteName	Result	UnitName	SampleDate	AnalyteName	Result	UnitName
CCGC_0399	07/Aug/2014	pH	7.32	none	08/Aug/2014	Temperature	23.7	Deg C
CCGC_0399	07/Aug/2014	SpecificConductivity	697	1µS/cm	08/Aug/2014	Oxidation-Reduction Potential	121.4	mV
CCGC_0399	07/Aug/2014	Temperature	16.8	Deg C	14/Aug/2014	Oxygen, Dissolved	8.01	mg/L
CCGC_0400	07/Aug/2014	Oxidation-Reduction Potential	122.2	mV	14/Aug/2014	pH	7.93	none
CCGC_0400	07/Aug/2014	Oxygen, Dissolved	3.74	mg/L	14/Aug/2014	SpecificConductivity	802	µS/cm
CCGC_0400	07/Aug/2014	pH	7.84	none	14/Aug/2014	Temperature	19.6	Deg C
CCGC_0400	07/Aug/2014	SpecificConductivity	986	1µS/cm	14/Aug/2014	Oxidation-Reduction Potential	65.8	mV
CCGC_0400	07/Aug/2014	Temperature	19	Deg C	14/Aug/2014	Oxygen, Dissolved	3.5	mg/L
CCGC_0401	07/Aug/2014	Oxidation-Reduction Potential	135.9	mV	14/Aug/2014	pH	7.31	none
CCGC_0401	07/Aug/2014	Oxygen, Dissolved	4.34	mg/L	14/Aug/2014	SpecificConductivity	480	µS/cm
CCGC_0401	07/Aug/2014	pH	7.6	none	14/Aug/2014	Temperature	21.4	Deg C
CCGC_0401	07/Aug/2014	SpecificConductivity	728	1µS/cm	14/Aug/2014	Oxidation-Reduction Potential	2.5	mV
CCGC_0401	07/Aug/2014	Temperature	23.5	Deg C	14/Aug/2014	Oxygen, Dissolved	5.2	mg/L
CCGC_0402	07/Aug/2014	Oxidation-Reduction Potential	167.1	mV	14/Aug/2014	pH	7.62	none
CCGC_0402	07/Aug/2014	Oxygen, Dissolved	7.74	mg/L	14/Aug/2014	SpecificConductivity	711	µS/cm
CCGC_0402	07/Aug/2014	pH	6.64	none	14/Aug/2014	Temperature	24.8	Deg C
CCGC_0402	07/Aug/2014	SpecificConductivity	1028	1µS/cm	14/Aug/2014	Oxidation-Reduction Potential	103.8	mV
CCGC_0402	07/Aug/2014	Temperature	22.3	Deg C	14/Aug/2014	Oxygen, Dissolved	4.41	mg/L
CCGC_0403	07/Aug/2014	Oxidation-Reduction Potential	149.6	mV	14/Aug/2014	pH	7.35	none
CCGC_0403	07/Aug/2014	Oxygen, Dissolved	8.94	mg/L	14/Aug/2014	SpecificConductivity	409	µS/cm
CCGC_0403	07/Aug/2014	pH	7.01	none	14/Aug/2014	Temperature	21	Deg C
CCGC_0403	07/Aug/2014	SpecificConductivity	801	1µS/cm	14/Aug/2014	Oxidation-Reduction Potential	156.9	mV
CCGC_0403	07/Aug/2014	Temperature	19.1	Deg C	27/Aug/2014	Oxygen, Dissolved	7.9	mg/L
CCGC_0404	07/Aug/2014	Oxidation-Reduction Potential	157.3	mV	27/Aug/2014	pH	6.56	none
CCGC_0404	07/Aug/2014	Oxygen, Dissolved	2.81	mg/L	27/Aug/2014	SpecificConductivity	856	µS/cm
CCGC_0404	07/Aug/2014	pH	6.87	none	27/Aug/2014	Temperature	19.5	Deg C
CCGC_0404	07/Aug/2014	SpecificConductivity	1404	1µS/cm	27/Aug/2014	Oxidation-Reduction Potential	151.5	mV
CCGC_0404	07/Aug/2014	Temperature	21.4	Deg C	27/Aug/2014	Oxygen, Dissolved	8.2	mg/L
CCGC_0405	07/Aug/2014	Oxidation-Reduction Potential	135.7	mV	27/Aug/2014	pH	6.76	none
CCGC_0405	07/Aug/2014	Oxygen, Dissolved	3.15	mg/L	27/Aug/2014	SpecificConductivity	856	µS/cm
CCGC_0405	07/Aug/2014	pH	6.98	none	27/Aug/2014	Temperature	24.7	Deg C
CCGC_0405	07/Aug/2014	SpecificConductivity	761	1µS/cm	27/Aug/2014	Oxidation-Reduction Potential	149.3	mV
CCGC_0405	07/Aug/2014	Temperature	19.6	Deg C	27/Aug/2014	Oxygen, Dissolved	3	mg/L
CCGC_0406	07/Aug/2014	Oxidation-Reduction Potential	136.6	mV	27/Aug/2014	pH	6.82	none
CCGC_0406	07/Aug/2014	Oxygen, Dissolved	3.54	mg/L	27/Aug/2014	SpecificConductivity	1002	µS/cm
CCGC_0406	07/Aug/2014	pH	7.35	none	27/Aug/2014	Temperature	21.1	Deg C
CCGC_0406	07/Aug/2014	SpecificConductivity	728	1µS/cm	28/Aug/2014	Oxidation-Reduction Potential	150.8	mV
CCGC_0406	07/Aug/2014	Temperature	18.3	Deg C	28/Aug/2014	Oxygen, Dissolved	3.28	mg/L
CCGC_0430	08/Aug/2014	Oxidation-Reduction Potential	233.9	mV	28/Aug/2014	pH	7.17	none
CCGC_0430	08/Aug/2014	Oxygen, Dissolved	8.51	mg/L	28/Aug/2014	SpecificConductivity	949	µS/cm
CCGC_0430	08/Aug/2014	pH	7.26	none	28/Aug/2014	Temperature	18.5	Deg C
CCGC_0430	08/Aug/2014	SpecificConductivity	434.1	1µS/cm	28/Aug/2014	Oxidation-Reduction Potential	164.9	mV
CCGC_0431	08/Aug/2014	Temperature	14.5	Deg C	28/Aug/2014	Oxygen, Dissolved	6.55	mg/L
CCGC_0431	08/Aug/2014	Oxidation-Reduction Potential	187.5	mV	28/Aug/2014	pH	6.46	none
CCGC_0431	08/Aug/2014	Oxygen, Dissolved	9.89	mg/L	28/Aug/2014	SpecificConductivity	1726	µS/cm
CCGC_0431	08/Aug/2014	pH	7.41	none	28/Aug/2014	Temperature	17.5	Deg C
CCGC_0431	08/Aug/2014	SpecificConductivity	1085	1µS/cm	28/Aug/2014	Oxidation-Reduction Potential	127.7	mV
CCGC_0431	08/Aug/2014	Temperature	17.9	Deg C	28/Aug/2014	Oxygen, Dissolved	7	mg/L
CCGC_0432	08/Aug/2014	Oxidation-Reduction Potential	196	mV	28/Aug/2014	pH	1277	µS/cm
CCGC_0432	08/Aug/2014	Oxygen, Dissolved	7.25	mg/L	28/Aug/2014	SpecificConductivity	19.2	Deg C
CCGC_0432	08/Aug/2014	pH	6.55	none	28/Aug/2014	Temperature	115.2	mV
CCGC_0432	08/Aug/2014	SpecificConductivity	2255	1µS/cm	28/Aug/2014	Oxidation-Reduction Potential	0.21	mg/L
CCGC_0433	08/Aug/2014	Temperature	19.3	Deg C	27/Aug/2014	Oxygen, Dissolved	7.39	none
CCGC_0433	08/Aug/2014	Oxidation-Reduction Potential	172.5	mV	27/Aug/2014	pH	678	µS/cm
CCGC_0433	08/Aug/2014	Oxygen, Dissolved	8	mg/L	27/Aug/2014	SpecificConductivity	18.5	Deg C
CCGC_0433	08/Aug/2014	pH	7.15	none	27/Aug/2014	Temperature	87.1	mV
CCGC_0434	08/Aug/2014	SpecificConductivity	2318	1µS/cm	27/Aug/2014	Oxidation-Reduction Potential		

FieldPointName	SampleDate	AnalyteName	Result	UnitName	AnalyteName	Result	UnitName
CCGC_0484	27/Aug/2014	Oxygen, Dissolved	5.9	mg/L	SpecificConductivity	28/Aug/2014	SpecificConductivity
CCGC_0484	27/Aug/2014	pH	7.76	none	Temperature	28/Aug/2014	Temperature
CCGC_0484	27/Aug/2014	SpecificConductivity	2576	µS/cm	Oxidation-Reduction Potential	28/Aug/2014	Oxidation-Reduction Potential
CCGC_0484	27/Aug/2014	Temperature	19.6	Deg C	Oxygen, Dissolved	28/Aug/2014	Oxygen, Dissolved
CCGC_0487	26/Aug/2014	Oxidation-Reduction Potential	87.3	mV	pH	28/Aug/2014	pH
CCGC_0487	26/Aug/2014	Oxygen, Dissolved	6.79	mg/L	SpecificConductivity	28/Aug/2014	SpecificConductivity
CCGC_0487	26/Aug/2014	pH	7.04	none	Temperature	28/Aug/2014	Temperature
CCGC_0487	26/Aug/2014	SpecificConductivity	765	µS/cm	Oxidation-Reduction Potential	28/Aug/2014	Oxidation-Reduction Potential
CCGC_0487	26/Aug/2014	Temperature	22.8	Deg C	Oxygen, Dissolved	28/Aug/2014	Oxygen, Dissolved
CCGC_0488	27/Aug/2014	Oxidation-Reduction Potential	98.5	mV	pH	28/Aug/2014	pH
CCGC_0488	27/Aug/2014	Oxygen, Dissolved	0.71	mg/L	SpecificConductivity	28/Aug/2014	SpecificConductivity
CCGC_0488	27/Aug/2014	pH	7.17	none	Temperature	28/Aug/2014	Temperature
CCGC_0488	27/Aug/2014	SpecificConductivity	1051	µS/cm	Oxidation-Reduction Potential	28/Aug/2014	Oxidation-Reduction Potential
CCGC_0488	27/Aug/2014	Temperature	18	Deg C	Oxygen, Dissolved	28/Aug/2014	Oxygen, Dissolved
CCGC_0489	27/Aug/2014	Oxidation-Reduction Potential	96.3	mV	pH	28/Aug/2014	pH
CCGC_0489	27/Aug/2014	Oxygen, Dissolved	9.62	mg/L	SpecificConductivity	28/Aug/2014	SpecificConductivity
CCGC_0489	27/Aug/2014	pH	7.3	none	Temperature	28/Aug/2014	Temperature
CCGC_0489	27/Aug/2014	SpecificConductivity	2374	µS/cm	Oxidation-Reduction Potential	28/Aug/2014	Oxidation-Reduction Potential
CCGC_0489	27/Aug/2014	Temperature	18.7	Deg C	Oxygen, Dissolved	28/Aug/2014	Oxygen, Dissolved
CCGC_0490	27/Aug/2014	Oxidation-Reduction Potential	81	mV	pH	28/Aug/2014	pH
CCGC_0490	27/Aug/2014	Oxygen, Dissolved	9.85	mg/L	SpecificConductivity	28/Aug/2014	SpecificConductivity
CCGC_0490	27/Aug/2014	pH	7.51	none	Temperature	28/Aug/2014	Temperature
CCGC_0490	27/Aug/2014	SpecificConductivity	867	µS/cm	Oxidation-Reduction Potential	28/Aug/2014	Oxidation-Reduction Potential
CCGC_0490	27/Aug/2014	Temperature	20.7	Deg C	Oxygen, Dissolved	28/Aug/2014	Oxygen, Dissolved
CCGC_0491	27/Aug/2014	Oxidation-Reduction Potential	97.5	mV	pH	28/Aug/2014	pH
CCGC_0491	27/Aug/2014	Oxygen, Dissolved	7.24	mg/L	SpecificConductivity	28/Aug/2014	SpecificConductivity
CCGC_0491	27/Aug/2014	pH	7.22	none	Temperature	28/Aug/2014	Temperature
CCGC_0491	27/Aug/2014	SpecificConductivity	2570	µS/cm	Oxidation-Reduction Potential	28/Aug/2014	Oxidation-Reduction Potential
CCGC_0491	27/Aug/2014	Temperature	19	Deg C	Oxygen, Dissolved	28/Aug/2014	Oxygen, Dissolved
CCGC_0492	27/Aug/2014	Oxidation-Reduction Potential	65.1	mV	pH	28/Aug/2014	pH
CCGC_0492	27/Aug/2014	Oxygen, Dissolved	4.28	mg/L	SpecificConductivity	28/Aug/2014	SpecificConductivity
CCGC_0492	27/Aug/2014	pH	7.21	none	Temperature	28/Aug/2014	Temperature
CCGC_0492	27/Aug/2014	SpecificConductivity	1520	µS/cm	Oxidation-Reduction Potential	27/Aug/2014	Oxidation-Reduction Potential
CCGC_0492	27/Aug/2014	Temperature	19.7	Deg C	Oxygen, Dissolved	27/Aug/2014	Oxygen, Dissolved
CCGC_0493	27/Aug/2014	Oxidation-Reduction Potential	103.6	mV	pH	27/Aug/2014	pH
CCGC_0493	27/Aug/2014	Oxygen, Dissolved	8.06	mg/L	SpecificConductivity	27/Aug/2014	SpecificConductivity
CCGC_0493	27/Aug/2014	pH	7.1	none	Temperature	27/Aug/2014	Temperature
CCGC_0493	27/Aug/2014	SpecificConductivity	2962	µS/cm	Oxidation-Reduction Potential	26/Aug/2014	Oxidation-Reduction Potential
CCGC_0493	27/Aug/2014	Temperature	17.7	Deg C	Oxygen, Dissolved	26/Aug/2014	Oxygen, Dissolved
CCGC_0495	28/Aug/2014	Oxidation-Reduction Potential	141.2	mV	pH	26/Aug/2014	pH
CCGC_0495	28/Aug/2014	Oxygen, Dissolved	5.94	mg/L	SpecificConductivity	26/Aug/2014	SpecificConductivity
CCGC_0495	28/Aug/2014	pH	6.74	none	Temperature	26/Aug/2014	Temperature
CCGC_0495	28/Aug/2014	SpecificConductivity	654	µS/cm	Oxidation-Reduction Potential	27/Aug/2014	Oxidation-Reduction Potential
CCGC_0495	28/Aug/2014	Temperature	25.4	Deg C	Oxygen, Dissolved	27/Aug/2014	Oxygen, Dissolved
CCGC_0496	28/Aug/2014	Oxidation-Reduction Potential	113.7	mV	pH	27/Aug/2014	pH
CCGC_0496	28/Aug/2014	Oxygen, Dissolved	4.26	mg/L	SpecificConductivity	27/Aug/2014	SpecificConductivity
CCGC_0496	28/Aug/2014	pH	7.01	none	Temperature	27/Aug/2014	Temperature
CCGC_0496	28/Aug/2014	SpecificConductivity	2043	µS/cm	Oxidation-Reduction Potential	28/Aug/2014	Oxidation-Reduction Potential
CCGC_0496	28/Aug/2014	Temperature	20.3	Deg C	Oxygen, Dissolved	28/Aug/2014	Oxygen, Dissolved
CCGC_0498	28/Aug/2014	Oxidation-Reduction Potential	100.1	mV	pH	28/Aug/2014	pH
CCGC_0498	28/Aug/2014	Oxygen, Dissolved	9.94	mg/L	SpecificConductivity	28/Aug/2014	SpecificConductivity
CCGC_0498	28/Aug/2014	pH	7.31	none	Temperature	28/Aug/2014	Temperature
CCGC_0498	28/Aug/2014	SpecificConductivity	2000	µS/cm	Oxidation-Reduction Potential	29/Aug/2014	Oxidation-Reduction Potential
CCGC_0498	28/Aug/2014	Temperature	18.4	Deg C	Oxygen, Dissolved	29/Aug/2014	Oxygen, Dissolved
CCGC_0500	28/Aug/2014	Oxidation-Reduction Potential	101.3	mV	pH	29/Aug/2014	pH
CCGC_0500	28/Aug/2014	Oxygen, Dissolved	4.5	mg/L	SpecificConductivity	29/Aug/2014	SpecificConductivity
CCGC_0500	28/Aug/2014	pH	7.24	none	Temperature	29/Aug/2014	Temperature

Hydrofracture ID	Laboratory ID	Collection Date	Received at Laboratory	Submitter ID	${}^3\text{H}$ (pCi/L)	${}^3\text{H}/{}^4\text{He}$ age (yr)	SOURCE INDICATION	Comments
HT-1211	110527	10/22/13	1/13/14	CCGC_0004	0.5	+/- 0.2	>55*	pre-modern *Very Low ${}^3\text{H}$ alone predicts pre-modern age without noble gas data presuming the absence of massive dead water dilution
HT-1212	110528	10/25/13	1/13/14	CCGC_0013	5.8	+/- 0.4	0.0	+/- 28.9 mixed Large component of terrigenic helium causes ${}^3\text{H}/{}^4\text{He}$ age uncertainty. ${}^4\text{He}$ predicted age of old component: 5800 yrs
HT-1213	110529	10/25/13	1/13/14	CCGC_0013	4.6	+/- 0.7		modern or mixed submitted for ${}^3\text{T}/{}^3\text{He}$ only
HT-1214	110530	10/24/13	1/13/14	CCGC_0019	5.1	+/- 0.6	18.9	+/- 1.9 modern submitted for ${}^3\text{T}/{}^3\text{He}$ only
HT-1215	110531	10/24/13	1/13/14	CCGC_0026	4.2	+/- 0.3	50.0	+/- 11.7 mixed Large component of terrigenic helium causes ${}^3\text{H}/{}^4\text{He}$ age uncertainty. ${}^4\text{He}$ predicted age of old component: 30000 yrs
HT-1216	110532	10/24/13	1/13/14	CCGC_0029	5.9	+/- 0.9	0.0	+/- 14.4 modern Samples shows signs of helium loss causing ${}^3\text{H}/{}^4\text{He}$ age uncertainty.
HT-1217	110533	10/24/13	1/13/14	CCGC_0030	4.0	+/- 2.1	19.0	+/- 25.0 mixed High ${}^3\text{H}$ error and terrigenic helium cause high age uncertainty.
HT-1218	110534	10/24/13	1/13/14	CCGC_0034	1.5	+/- 0.3		modern or mixed submitted for ${}^3\text{T}/{}^3\text{He}$ only
HT-1219	110535	10/21/13	1/13/14	CCGC_0035	6.7	+/- 0.4		modern or mixed submitted for ${}^3\text{T}/{}^3\text{He}$ only
HT-1220	110536	10/21/13	1/13/14	CCGC_0035	6.5	+/- 0.4		modern or mixed submitted for ${}^3\text{T}/{}^3\text{He}$ only
HT-1221	110537	10/25/13	1/13/14	CCGC_0058	5.9	+/- 0.4	52.7	+/- 6.4 mixed Large component of terrigenic helium causes ${}^3\text{H}/{}^4\text{He}$ age uncertainty. ${}^4\text{He}$ predicted age of old component: 30000 yrs
HT-1222	110538	10/23/13	1/13/14	CCGC_0062	6.6	+/- 0.8	0.0	+/- 1.7 modern
HT-1223	110539	10/21/13	1/13/14	CCGC_0070	1.0	+/- 0.5		modern submitted for ${}^3\text{T}/{}^3\text{He}$ only

Client ID	Recharge Age					
	In years before sampling date					
	CFC12 years	error	CFC11 years	error	CFC13 years	error
CCGC_0002	43	2	45	2	39	2
CCGC_0002	43	2	44	2	40	2
CCGC_0002	43	2	44	2	40	2
CCGC_0004	51	2	52	2	45	2
CCGC_0004	50	2	51	2	44	2
CCGC_0004	50	2	51	2	45	2
CCGC_0013	42	2	53	2	46	2
CCGC_0013	42	2	52	2	44	2
CCGC_0013	42	2	54	2	46	2
CCGC_0019	Supersaturated		Supersaturated		30	2
CCGC_0019	Supersaturated		Supersaturated		30	2
CCGC_0019	Supersaturated		Supersaturated		30	2
CCGC_0023	56	2	56	2	46	2
CCGC_0023	57	2	58	2	49	2
CCGC_0023	55	2	55	2	48	2
CCGC_0026	Supersaturated		Supersaturated		27	2
CCGC_0026	Supersaturated		Supersaturated		28	2
CCGC_0026	Supersaturated		Supersaturated		27	2
CCGC_0029	Supersaturated		Supersaturated		27	2
CCGC_0029	Supersaturated		Supersaturated		28	2
CCGC_0029	Supersaturated		Supersaturated		28	2
CCGC_0030	Supersaturated		Supersaturated		27	2
CCGC_0030	Supersaturated		Supersaturated		27	2
CCGC_0030	Supersaturated		Supersaturated		27	2
CCGC_0034	46	2	53	2	46	2
CCGC_0034	45	2	53	2	45	2
CCGC_0034	45	2	53	2	47	2
CCGC_0035	47	2	55	2	47	2
CCGC_0035	48	2	55	2	48	2
CCGC_0035	47	2	55	2	48	2
CCGC_0058	28	2	41	2	37	2
CCGC_0058	28	2	40	2	36	2
CCGC_0058	28	2	39	2	35	2
CCGC_0060	39	2	51	2	43	2
CCGC_0060	39	2	51	2	43	2
CCGC_0060	39	2	51	2	43	2
CCGC_0070	59	2	58	2	49	2
CCGC_0070	61	2	59	2	51	2
CCGC_0070	62	2	60	2	50	2

Supersaturated indicates there are additional non-atmospheric source(s) of the CFC, making a valid age determination impossible.

Appendix E – Exceedence Notification Follow-Up Report

The CCGC is currently seeking permission from members to display this information on a well-by-well basis. This information will be provided in the complete Groundwater Characterization Report.

ATTACHMENT 7



January 26, 2015

Mr. Kenneth A Harris Jr., Executive Officer
Central Coast Regional Water Quality Control Board
895 Aerovista Place, Suite 101
San Luis Obispo, CA 93401-7906

Dear Mr. Harris,

The Central Coast Groundwater Coalition (CCGC) is submitting a response to the Staff Report for Regular Meeting of January 29-30, 2015, Item 16. The subject of this item is "Irrigated Lands Regulatory Program – Water Board Review of the Manner in Which Central Coast Groundwater Coalition Groundwater Testing Results are Disclosed to the Public".

The CCGC believes that the Staff Report is incorrect in the characterization of the CCGC approach to reporting the concentration of nitrate in groundwater in the Central Coast groundwater basins. To correct the misrepresentations, the CCGC is submitting comments to be included in the material that is distributed to the Regional Water Board. In addition, CCGC representatives will discuss the CCGC responses during a presentation at the upcoming Regional Water Board meeting.

Thank you for the opportunity to provide comments to the Regional Water Board.

Thank you,

A handwritten signature in black ink, appearing to read "P.K." followed by a stylized surname.

Parry Klassen
Executive Director

Central Coast Groundwater Coalition
512 Pajaro Street • Salinas • CA • 93901
(831) 585-1435 • centralcoastgc.org

Item 16 Public Comment 2
January 29-30, 2015
Letter Central Coast Groundwater Coalition dated 1/26

ATTACHMENT 7

Dear Mr. Harris,

The CCGC appreciates the opportunity to respond to the Staff report for the January 29 – 30th Central Coast Regional Board meeting. Included in this letter are general comments, specific narrative comments and responses to Regional Board staff comments specific to the contour maps (Table 2 of Item 16 in the Staff Report).

First the CCGC would like to clarify the purpose of the contour maps as described the Northern Counties Workplan. Regional Board staff imply that characterization across the entire region is inadequate. But as indicated below, the CCGC is required to characterize groundwater quality in the immediate vicinity of member parcels. The language from the Order (Attachment A) is provided below.

"In lieu of conducting individual groundwater monitoring, Dischargers may participate in a cooperative groundwater monitoring effort to help minimize costs and to develop an effective groundwater monitoring program. Qualifying cooperative groundwater monitoring and reporting programs may include, but are not limited to, regional or subregional groundwater programs developed for other purposes as long as the proposed cooperative groundwater monitoring program meets the Central Coast Water Board's general purpose of characterizing groundwater quality and ensuring the protection of drinking water sources. Proposals for cooperative groundwater monitoring efforts, including the use of other regional or subregional groundwater monitoring programs must be approved by the Executive Officer. At a minimum, the cooperative groundwater monitoring effort must include sufficient monitoring to adequately characterize the groundwater aquifer(s) in the local area of the participating Dischargers, characterize the groundwater quality of the uppermost aquifer, and identify and evaluate groundwater used for domestic drinking water purposes. Cooperative groundwater monitoring efforts must comply with the requirements for sampling protocols and laboratory analytical methods identified in this MRP, including parameters listed in Table 3, or propose a functional equivalent that meets the same objectives and purposes as individual groundwater monitoring. The cooperative groundwater monitoring program must report results consistent with individual groundwater reporting defined in part 2.B, or report results in a manner that is consistent with that approved by the Executive Officer in his or her approval of the cooperative groundwater monitoring proposal. Dischargers electing to participate in a cooperative groundwater monitoring effort must convey this election to the Central Coast Water Board within 90 days of adoption of this Order, and the individual groundwater monitoring requirements shall not apply as long as a cooperative groundwater monitoring proposal for that Discharger's area is submitted within one (1) year of adoption of this Order. If no cooperative groundwater monitoring proposal for that Discharger's area is submitted within one (1) year, then the individual groundwater monitoring provisions shall apply and the Discharger shall have one (1) year to comply with the provisions identified in Part 2."

CCGC Response to Staff Report Comments

General Comments

The CCGC has 5 general comments regarding the Staff report. In addition to these overarching comments, the CCGC is responding to the narrative comments and has inserted a table with the CCGC responses for each of the Tech Memo staff comments received regarding the contour maps.

1. The criticisms of the CCGC analysis are premature. Judgments of the contour maps should appropriately be delayed until after the delivery and staff review of the characterization report.

The staff seems to imply that the CCGC has manipulated or excluded data to obtain a higher level of compliance with the nitrate MCL. Explanations of why wells were excluded are provided in both tech memos and no criticism of those explanations were provided by staff for the second technical memorandum. The two contour maps are a result of the addition of more data to the analysis and revised methodology described in the tech memo and correspondence with Regional Board staff.

2. The staff report misrepresents the requirements of the Order by stating that the CCGC needed to characterize groundwater quality in agricultural areas (p3 of staff report). In fact, the Order states: As stated in the background section above, "at a minimum, the cooperative groundwater monitoring effort must include sufficient monitoring to adequately characterize the groundwater aquifer(s) in the local area of the participating Dischargers, characterize the groundwater quality of the uppermost aquifer, and identify and evaluate groundwater used for domestic drinking water purposes." This means that the CCGC characterization effort does not need to have high confidence in the contour lines across the entire region, particularly in areas with few members.
3. The staff report misrepresents that the CCGC could have found additional wells to supplement the data and analyses in the tech memos. During discussions with staff on the morning of November 17, 2014 at Regional Board Offices in San Luis Obispo John Robertson stated that they could not find additional wells to sample and they could not therefore request that the CCGC find additional wells.
4. There appears to be confusion on the part of the staff with respect to the relationship between the standard deviations and confidence intervals and the interpretation of those terms. There is clearly a level of confidence that can be assigned based on the calculated standard deviation estimates. This has been represented in maps presented in the second Technical Memorandum.

It is unclear what criteria staff is using to reject or accept the contour maps. CCGC consultants opine that the degree to which the mapped concentrations agree with measured concentrations should be the primary criterion. Appendix A and additional information provide below show the consistent agreement of predicted concentrations with measured concentrations in samples collected by multiple entities including the CCGC and in GeoTracker.

5. The CCGC submits that decisions to accept or reject contour maps should be based on the final maps to be presented in the Characterization Report. The technical memoranda were intended to provide progress updates.

Narrative Comments

In addition to the above, below are responses to the narrative comments made in the Staff Report.
RB = Regional Board staff comments. CCGC – CCGC response to comments.

RB: Contour maps, because of the decision-making that goes into drawing contours where data is sparse, are interpretations of the data.

CCGC: *Using kriging, there is no subjective decision making that goes into drawing the contours. The semi-variogram model is selected based on the spatial distribution of the data and therefore is adjusted to optimize the fit as was done for this case. The contours were not hand-drawn based on some subjective interpretation but a grid of values was generated by the kriging program. The result of the fit for 581 points in the Salinas Valley is shown in Figure 2. For any mapping method, there is uncertainty associated with areas where there are no wells. We quantified this uncertainty by mapping the standard deviation and creating maps with varying confidence levels.*

RB: In general, the level of precision and accuracy of such interpretations increases with the amount of data available. In addition, precision and accuracy of such interpretations generally decreases when the hydrogeology is complex or highly variable.

CCGC: Agreed.

RB: The CCGC contour maps provided on April 30, 2014 and December 10, 2014 provide two very different interpretations based upon similar data, and in many cases the contour maps do not coincide with the actual data (see Attachment 3).

CCGC: *In the December 10 version, over 100 additional data collected by the CCGC and individuals were used to map nitrate concentrations. Also, a different kriging model was used. This resulted in an improved mapping of nitrate concentrations as demonstrated by Appendix A and Figures 1 and 2 below. Moreover, in the interest of conservatism, we used the maximum value where there were multiple concentrations (in samples collected with time) and coincident points. For the first technical memorandum, we used the average value.*

RB: For example, in areas where there are only a few wells with very different nitrate concentrations and a large distance between wells, the decision regarding how to interpret the contour interval is very subjective.

CCGC: *Subjectivity implies that there is some decision to create a map a certain way. This is not the case because kriging uses a semi-variogram model based on the existing data that estimates concentrations between known points. We attempted to optimize this model to map nitrate concentrations shown in the December 10 version and is illustrated in Figure 2.*

RB: The difference in interpretation is also evident in the tables describing the statistics. The version submitted on April 30, 2014, indicates that the percent of the Salinas Valley map as over the drinking water standard is 58%; while the version submitted on December 10, 2014, indicates only 28% over the drinking water standard. There are similar differences for the statistics reported for the subbasins; for example the Eastside

subbasin is reported as 83% and 54%, respectively, over the drinking water standard for the April 30, 2014 and December 10, 2014, versions.

CCGC: As described above, we refined our methods and used additional data in the second version of the maps.

RB: While the Revised Tech Memo for Salinas Valley submitted on December 10, 2014, includes information regarding the probability that wells in certain contours exceed the drinking water standard, the Revised Tech Memo does not provide any information regarding the certainty of the contour maps or the probability that the interpreted results are correct. For example, the CCGC contour maps shown in Attachment 3 include a contour interval of 36 - 45 mg/L Nitrate as NO₃. What is the confidence or probability that a well located in that contour interval actually falls within 36 - 45 mg/L Nitrate as NO₃?

CCGC: This is conveyed in the maps drawn at different confidence levels. At the 95% confidence level, any point within the area encompassing the 36 to 45 mg/L contour interval will be within the interval at 95% of the locations.

RB: As described above, the groundwater monitoring data reported to the Central Coast Water Board in compliance with the Agricultural Order may be interpreted and presented in a number of different ways. In cases where multiple interpretations are possible, it is important for the public and stakeholders to have access to the underlying data to evaluate the interpretation provided and to validate their own interpretations. Thus, staff concludes that the CCGC contour maps are not acceptable for providing reliable information to the public.

CCGC: As discussed above and as is shown in the report and Figure 2, the contours do provide useful information. When Michael Johnson, Parry Klassen and Steve Devereil met with Angela Shroeter, John Robertson and Hector Hernandez on November 17, 2014, staff stated that the maps are useful. While multiple interpretations are possible depending on assumptions about what wells to use in the mapping, we assert that the CCGC has done an excellent job of using the available data. Using the same data set and assumptions, mapping of areas of varying concentrations will not vary significantly

RB: In lieu of the actual groundwater data. In many areas, the CCGC contour maps do not provide reliable information so that the public can make informed decisions related to their drinking water quality and potential health exposure to nitrate. Additionally, staff also concludes that the CCGC contour maps do not provide reliable data for stakeholders to review characterizations of groundwater quality. Moreover, the contour maps would make it difficult for the public and other stakeholders to review the Central Coast Water Board's progress in identifying and prioritizing areas and individual farms that are at greater risk for pollutant loading and informing those domestic well users who may be affected by unsafe drinking water quality.

CCGC: The CCGC submits that there are two issues: the value of the contour maps and release of the data to the public. We have chosen to focus our responses on the former as this issue should be fully addressed and solidified prior to deciding on the need to disclose the data.

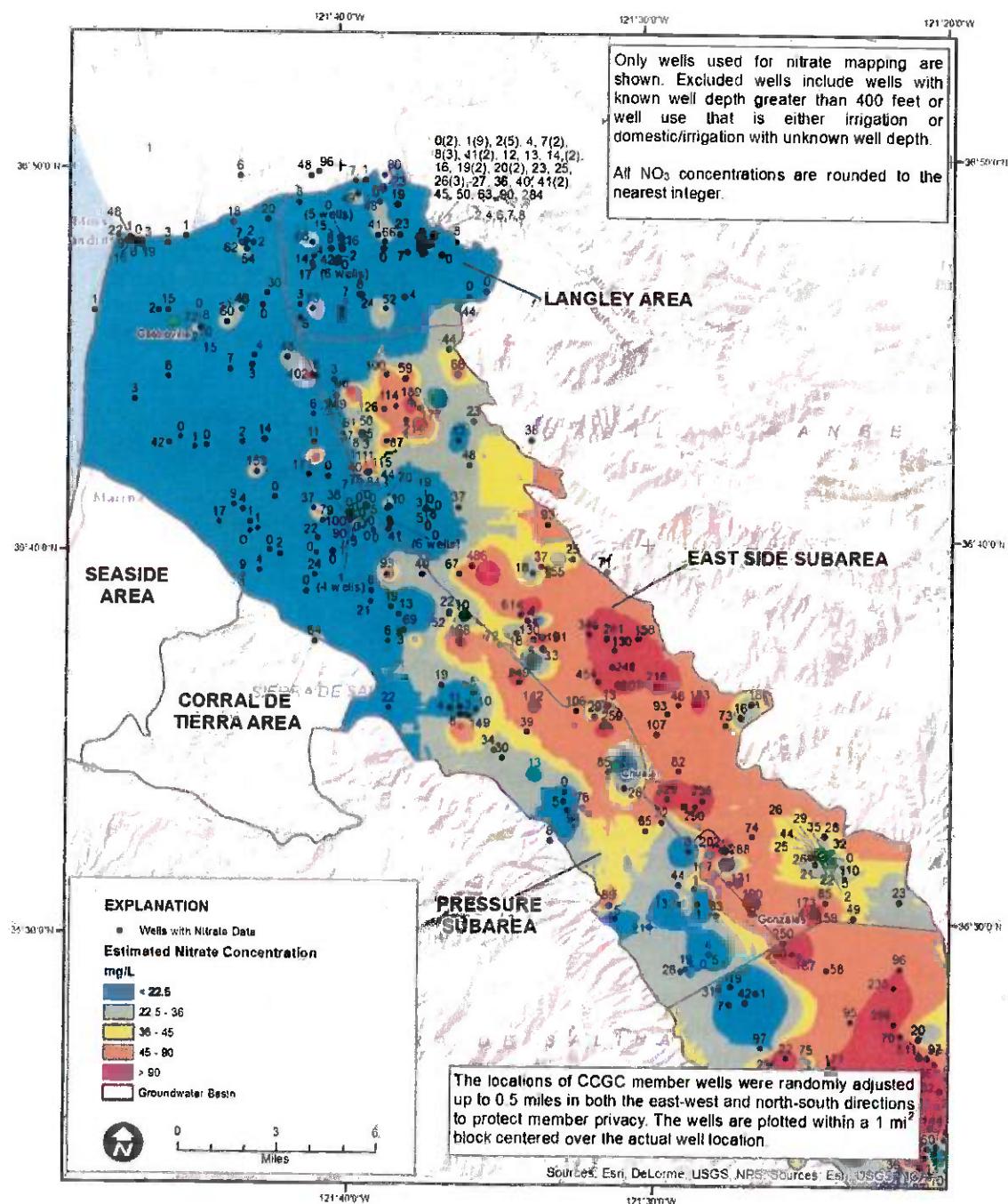


Figure 1. Example comparison between mapped estimated nitrate concentrations and observed maximum nitrate concentrations for the Longley Area, East Side Aquifer, and Pressure Aquifer subbasins from the December 10 Technical Memorandum.

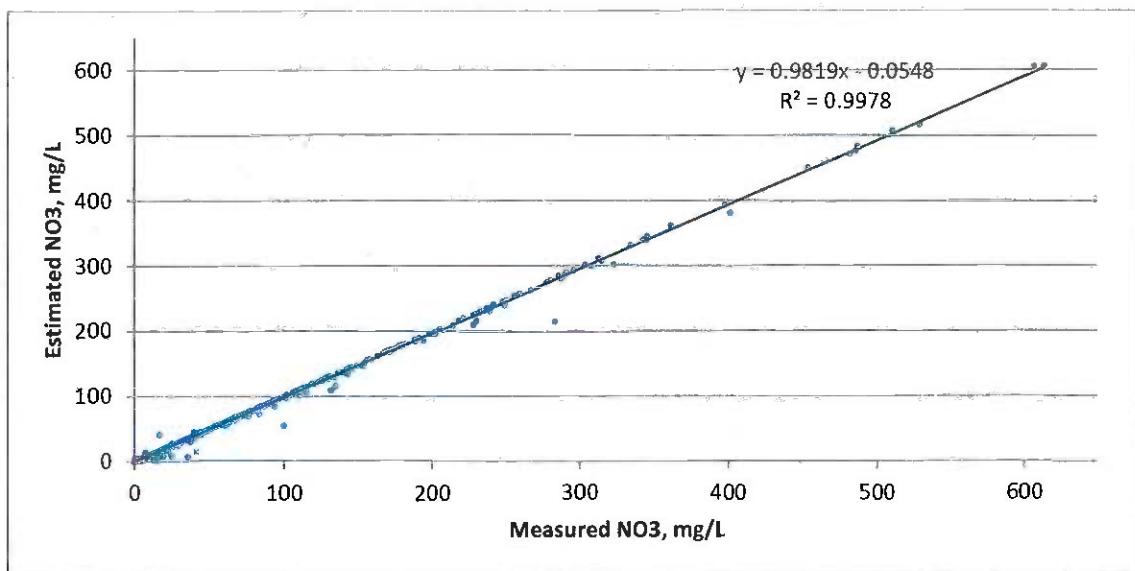


Figure 2. Relation of estimated and measured nitrate concentrations in the Salinas Valley.

Text of email exchange, Angela Schroeter (Regional Board staff) and Dave Leighton (Hydrofocus)

From: Schroeter, Angela@Waterboards <Angela.Schroeter@waterboards.ca.gov>

Date: Mon, Dec 29, 2014 at 12:32 PM

Subject: RE: Pajaro TM nitrate map

To: Dave Leighton <leighton@hydrofocus.com>

Cc: Steve Deverel <sdeverel@hydrofocus.com>, "Robertson, John@Waterboards"

<John.Robertson@waterboards.ca.gov>, "Hernandez, Hector@Waterboards"

<Hector.Hernandez@waterboards.ca.gov>

Dave –

Thanks for your email. Our primary concern is related to the intervals >45 mg/L.. When the maximum can be 300+ mg/L, a top interval of >90 is not informative. The contour intervals should effectively inform the viewer about where the concentrations are increasing and where maximum concentrations exist, even above the MCL. If 10 mg/L intervals will not work, please let us know what you recommend.

Thanks,

Angela

From: leightonhf@gmail.com [mailto:leightonhf@gmail.com] **On Behalf Of** Dave Leighton

Sent: Tuesday, December 23, 2014 3:10 PM

To: Schroeter, Angela@Waterboards

Cc: Steve Deverel

Subject: Pajaro TM nitrate map

Hi Angela,

We are currently addressing comments on the Pajaro basin report and I have a question for you regarding the display of estimated nitrate concentrations. Comment 20 requests that we use a 10 mg/L contour interval below 45 mg/L and then a variable interval above 45 mg/L, depending on the data. We are concerned that too many colored intervals will make it difficult for the eye to perceive the differences. For the Salinas report we left the intervals below 45 mg/L as is and replaced the >45 interval with two intervals (45-90 and > 90). Is this scheme adequate for the Pajaro report? I've attached an example map for Pajaro basin with these intervals.

Thanks.

Dave Leighton

HydroFocus, Inc.

530-759-2484

Table 1. Specific CCGC responses to Staff comments from Table 2 of the Staff Report for Item 16. The first three columns are reproduced from Table 2.

Contour Map Criteria Identified in July 11, 2013 CCGC Workplan Approval	Staff Responses to CCGC Contour Map Submitted April 30, 2014	Staff Responses to CCGC Contour Map Submitted Dec. 10, 2014	CCGC Response
<p>Condition 10: Sampling density, resolution and scale must be sufficient such that individual domestic well owners that reside in agricultural areas within the cooperative groundwater monitoring program boundary can make informed decisions related to their drinking water quality and potential health exposure to nitrate.</p>	<p>Tech Memo accompanying contour map does not include any information to describe well density or to determine if this density is sufficient. Well density on maps appears sparse in some areas.</p>	<p>Revised Tech Memo describes a range in well density from 1 well per 25 acres, to 1 well per 14 acres only for wells where the standard deviation was less than 2.5 mg/L NO3. The Revised Tech Memo does not describe the well density for all wells. The Revised Tech Memo indicates that the well density values appear generally sufficient for mapping of areas where groundwater is likely to be over the MCL.</p>	<p>The well density varies with the wells sampled in the various locations within the Central Coast region. The CCGC sampled every domestic well from enrolled parcels and used eNOI data from the individual monitoring program and additional data described in the memoranda to develop the contours and characterize the quality of shallow groundwater. The relevant issue is the density of wells and uncertainty in the vicinity of member parcels, not across the entire region.</p> <p>Moreover, the statement that well density is sufficient is based on agreement with measured and estimated values as shown in figures in Appendix A. (Also, see example figure below, Figure 1). Specifically, we show maps with posted nitrate concentrations and comparisons with Geo Tracker values. As stated in the report, there is very good agreement. Moreover, herein in Figure 2, we provide an example comparison of measured vs. predicted values for 581 points in the Salinas Valley that will be included in the Characterization Report. The geostatistical model predicts measured values within plus or minus 0.2 mg/L or 0.03% of the range of measured values (based on the calculation of the root mean square error) for the range for concentrations from less than detection to over 600 mg/L.</p>

Contour Map Criteria Identified in July 11, 2013 CCGC Workplan Approval	Staff Responses to CCGC Contour Map Submitted Dec. 10, 2014	Staff Responses to CCGC Contour Map Submitted Dec. 10, 2014	CCGC Response
<p>Condition 10: Contour maps must characterize groundwater nitrate concentrations at specific depth, focus on shallow groundwater, and indicate depth represented on the map.</p>	<p>Tech Memo states that data for wells that are shallower than 400 feet are used to develop contour maps, but depth range is not indicated on the contour map.</p>	<p>Contour maps state that wells with depths greater than 400 feet are excluded. Contour maps do not specifically describe the 180 foot aquifer or discreet aquifer zones.</p>	<p>The rationale for selecting the upper 400 feet is stated in the report. We reviewed and processed over 3,000 well logs to determine that the large majority of over 1,500 domestic well completion reports in the Salinas Valley are completed within 400 feet of land surface. Moreover, groundwater within 400 feet of land surface is generally considered shallow groundwater. In the interest of first characterizing the domestic supply water and second the shallow groundwater we selected 400 feet as the depth of groundwater for mapping. (See pages 10 and 24-31 for the hydrologic context discussion and for information about well completion report depths)</p> <p>We discussed the aquifers in the Salinas Valley which are limited in extent primarily to the Pressure, northern Forebay and parts of the Eastside subbasins. The aquifer delineations are of first order importance for drinking water throughout the Valley because the "confining zones" separating aquifers are not continuous. Moreover, Fogg and others¹ demonstrated that the traditional view of distinct aquatards and aquifers in the Salinas Valley is more appropriately viewed as a heterogeneous mixture and layering of permeability. We therefore deemed it more appropriate to use a depth interval rather than specific aquifers.</p>

¹ Fogg, G. E., LaBolle, E. M., and Weissmann, G. S., 1999. Groundwater vulnerability assessment: Hydrologic perspective and example from Salinas Valley, California, Assessment of Non-Point Source Pollution in the Vadose Zone (Geophysical Monograph 108). American Geophysical Union.

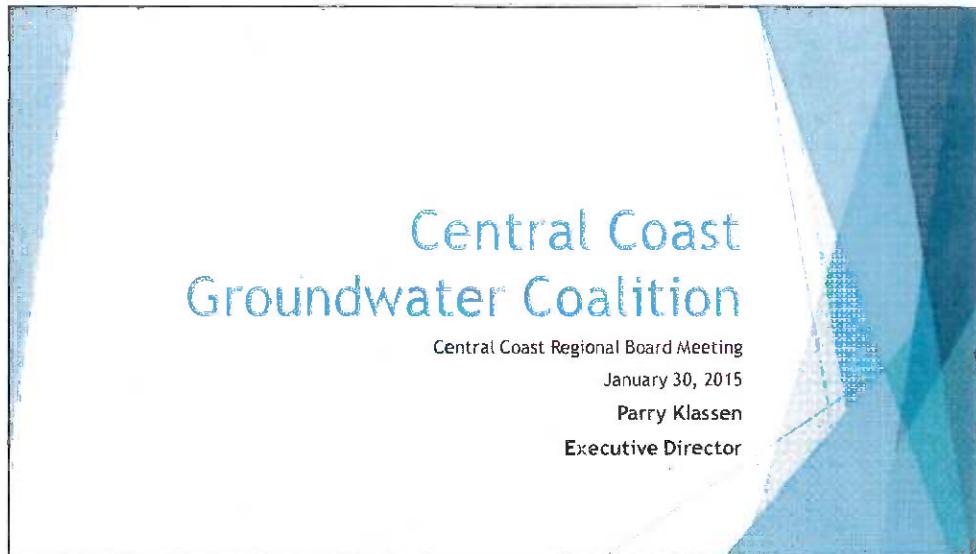
Contour Map Criteria Identified in July 11, 2013 CCGC Workplan Approval	Staff Responses to CCGC Contour Map Submitted April 30, 2014	CCGC Response
		Staff Responses to CCGC Contour Map Submitted Dec. 10, 2014
<p><i>Condition 10:</i></p> <p>The analysis will be performed to achieve the highest level of certainty possible with the wells that are selected for sampling, and the analysis will explicitly provide the confidence value for any location on the map. If the CCGC determines that there are more wells that may be sampled in order to achieve a higher confidence interval, they must immediately inform the Executive Officer and present a plan, including schedule, for additional sampling as appropriate, to be approved by the Executive Officer.</p> <p><i>Condition 11:</i></p> <p>The CCGC must include additional sampling for use as a validation data set to confirm adequacy of contours.</p>	<p>No additional sampling was attempted or suggested to increase confidence or confirm adequacy of contours. CCGC members may have numerous irrigation and drinking water wells on their property. For the Salinas Valley, sampling focused on only domestic drinking water wells – no additional sampling from irrigation wells was attempted to assist with groundwater characterization or development of contour maps. In addition, wells may also exist in the program area that do not belong to CCGC members but are available for sampling. These additional data points could assist to increase confidence or confirm adequacy of contours. CCGC did not bring additional wells to the attention of the Executive Officer.</p>	<p>Every domestic supply well on every member parcel was sampled (with the exception of 7 wells on properties that would not grant access (of those 7 wells, 6 will be sampled in April 2015). That means every domestic well that could be sampled was sampled.</p> <p>Additional wells could not be identified by the CCGC. In discussions with Regional Board staff in San Luis Obispo on the morning of November 17 in Regional Board offices, John Robertson stated that Regional Board staff could not identify additional wells to sample and could not place that burden on the CCGC. The CCGC used data from all additional wells that could be identified and for which sufficient construction information was available to allow the well to be assigned to a depth of 0 – 400 ft.</p> <p>As stated on pages 22-23 of the December 10 Technical Memorandum, irrigation wells and irrigation/domestic well were considered to be deeper than 400 feet. This was based on information obtained in the field and well completion reports.</p>

<p>Condition 11:</p> <p>Any contour maps produced must include the confidence interval for estimated values. Contour map must present the data within an adequate confidence interval that is acceptable for providing reliable information to the public.</p>	<p>Kriged nitrate concentration maps are identified as estimated values, but do not include any information regarding range of confidence interval. CCGC excluded data from contour maps for wells greater than 400 feet, in addition to other reasons. For example, data was also excluded due to very high concentrations which CCGC suspects are from a localized contamination site or where data was collected prior to the year 2000. Contour maps indicate data has been excluded from the interpretation only based on depth, but do not identify data excluded for other reasons.</p>	<p>The term "range of confidence interval" is not commonly used and it is not clear what it means. The CCGC did not provide confidence intervals for contours as it is impossible to do this on a two-dimensional map. The CCGC did create maps which show the magnitude and distribution of the standard deviation. The standard deviation was used to create contours for different confidence levels, 66% and 95%. In addition, the CCGC provided a second type of kriging, indicator kriging, which provides a probability of exceedance at any location in the Salinas Valley.</p> <p>We understand that Regional Board staff would like an overarching statement on all figures saying we excluded some wells at contaminated sites. On the contour maps we stated: "Excluded wells include wells with known well depth greater than 400 feet or well use that is either irrigation or domestic/irrigation with unknown well depth."</p> <p>In Appendix B, Figure B1 states, "Excluded wells include wells with known well depth greater than 400 feet or well use that is either irrigation or domestic/irrigation with unknown well depth, and environmental monitoring wells in the Salinas area with possible nitrate or fertilizer contamination."</p> <p>Actually, as was described to Angela Schroeter, for every estimated point, 1 or 2 standard deviations were subtracted from the values to determine the lower bound of the contour interval. This process was used to map the distribution of concentrations at the 66 and 95% confidence levels.</p> <p>We are unclear what staff is requesting relative to providing confidence intervals for kriged nitrate concentrations. This can be provided on a point by point basis but is difficult to display on a map.</p> <p>Actually, as was described to Angela Schroeter, for every estimated point, 1 or 2 standard deviations were subtracted from the values to determine the lower bound of the contour interval. This process was used to map the distribution of concentrations at the 66 and 95% confidence levels.</p> <p>We are unclear what staff is requesting relative to providing confidence intervals for kriged nitrate concentrations. This can be provided on a point by point basis but is impossible to display on a map.</p>
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Contour Map Criteria Identified in July 11, 2013 CCGC Workplan Approval	Staff Responses to CCGC Contour Map Submitted April 30, 2014	CCGC Response
<p>Condition 11: Contour maps should use the State Drinking Water Standard of 45 mg/L Nitrate as NO₃ and the initial contour intervals must be approximately every 10 mg/L Nitrate as NO₃. After reaching the 45 mg/L Nitrate as NO₃, contour, you may increase the size of the contour interval, if appropriate.</p>	<p>Nitrate concentration contour map includes appropriate contour intervals up to 45 mg/L Nitrate. After 45 mg/L, map only indicates 45-390.5 mg/L. This uppermost contour interval does not appropriately identify areas above the drinking water standard, including maximum concentrations reported as high as 690 mg/L Nitrate as NO₃.</p>	<p>Same concerns as April 30, 2014 version. After 45 mg/L Nitrate, map indicates a 45-90 mg/L and >90 mg/L Nitrate range in concentration. The map does not provide adequate data and information for concentrations ranging from 90 – 690 mg/L Nitrate.</p> <p>(Please see email transcript below.) We provided additional contour levels in the Pajaro Technical Memorandum as per Angela's response and will do so for the Salinas Valley in the Characterization Report.</p>
<p>Condition 12: The sampling density, resolution and scale must be approved by the Executive Officer, in advance of contour map preparation, to avoid the problem of not having sufficient data to produce an acceptable contour map.</p>	<p>CCGC did not provide specific information regarding sampling density, resolution, and scale to the Executive Officer in advance of the submittal of the contour map, and so none was approved.</p>	<p>The CCGC informed the Regional Water Board that the CCGC would use every domestic well available. As discussed above, we could not, nor can Regional Board staff, identify additional domestic wells to be sampled.</p>

Contour Map Criteria Identified in July 11, 2013 CCGC Workplan Approval	Staff Responses to CCGC Contour Map Submitted April 30, 2014	CCGC Response
Condition 12: Contour maps for the cooperative program must be developed by, or under the review of a registered Professional Geologist or Professional Engineer	Contour maps were prepared by Steven Deverel, a registered Professional Geologist in the State of California.	Contour maps were prepared by Steven Deverel a registered Professional Geologist in the State of California.
Condition 12: Contour maps must be based on a sampling design that is statistically defensible given the spatial variability of the aquifer (i.e., hydrogeological heterogeneity, etc.) and specific local conditions.	Contour maps are based on CCGC sampling and available data, with some data excluded. There is no discussion to evaluate whether the data is sufficient given the spatial variability of the aquifer and specific local conditions.	Same as April 30, 2014, version. Revised Tech Memo does include discussion related to standard deviation.
Condition 12: Contour maps must be provided as a geographic information systems (GIS) shapefile according to a specific time schedule.	CCGC provided GIS files to the Water Board.	GIS files not provided at time the Staff Report was written.
Condition 13: Contour maps must clearly describe the method used to contour the groundwater monitoring data, the associated confidence intervals and the areas of uncertainty.	Contour method used is kriging. Confidence intervals are not included on the map or in the report. Areas of uncertainty are not represented on contour map.	This is an incorrect statement as maps with varying confidence levels are provided and explanations of those intervals are also provided. (see Figures 20 and 21)

ATTACHMENT 8



Membership Status		
Category	Count	Percentage
Total Number of Members	578	
Total Acreage	201,572.69	
Sum of Acreage - North	137,560.87	68%
Sum of Acreage - South	64,011.82	32%

Sampling and Exceedance Statistics

Groundwater Sub-Basin	Total Well Counts	# of Domestic Wells	# of Domestic Exceedances	% Exceedance
SALINAS VALLEY	249	235	118	50%
GILROY-HOLLISTER VALLEY	145	141	34	24%
PAJARO VALLEY	85	74	23	31%
LOCKWOOD VALLEY	2	2	0	
SANTA CLARA VALLEY - SANTA CLARA	5	5	2	40%
SANTA CRUZ PURISIMA FORMATION	5	5	0	
TRES PINOS VALLEY	1	1	0	
SANTA MARIA	309	74	43	58%
SANTA YNEZ RIVER VALLEY	138	55	1	2%
SAN LUIS OBISPO VALLEY	6	3	2	67%
CARPINTERIA	17	3	0	
LOS OSOS VALLEY	12	5	2	40%
SAN ANTONIO CREEK VALLEY	32	11	0	
CUYAMA VALLEY	10	4	1	25%
MORRO VALLEY	9	6	0	
MONTECITO	1	0		
SANTA ANA VALLEY	1	1	1	100%
CHOLAME VALLEY	1	1	0	
CHORRO VALLEY	1	0	0	
Outside Basin Boundary	77	46	2	4%
TOTALS	1106	672	229	34%

Replacement Water Follow Up Statistics

Replacement Water Action	Grand Total
Bottled Water	123
Bottled Water/Filtration System	1
Bottled Water/Ion Exchange	3
Bottled Water/RO Unit	3
Filter	1
Not Used	41
RO Unit	83
Pending Response	6
Replacement Water Refused by User	4
None Supplied	7
Grand Total	272

