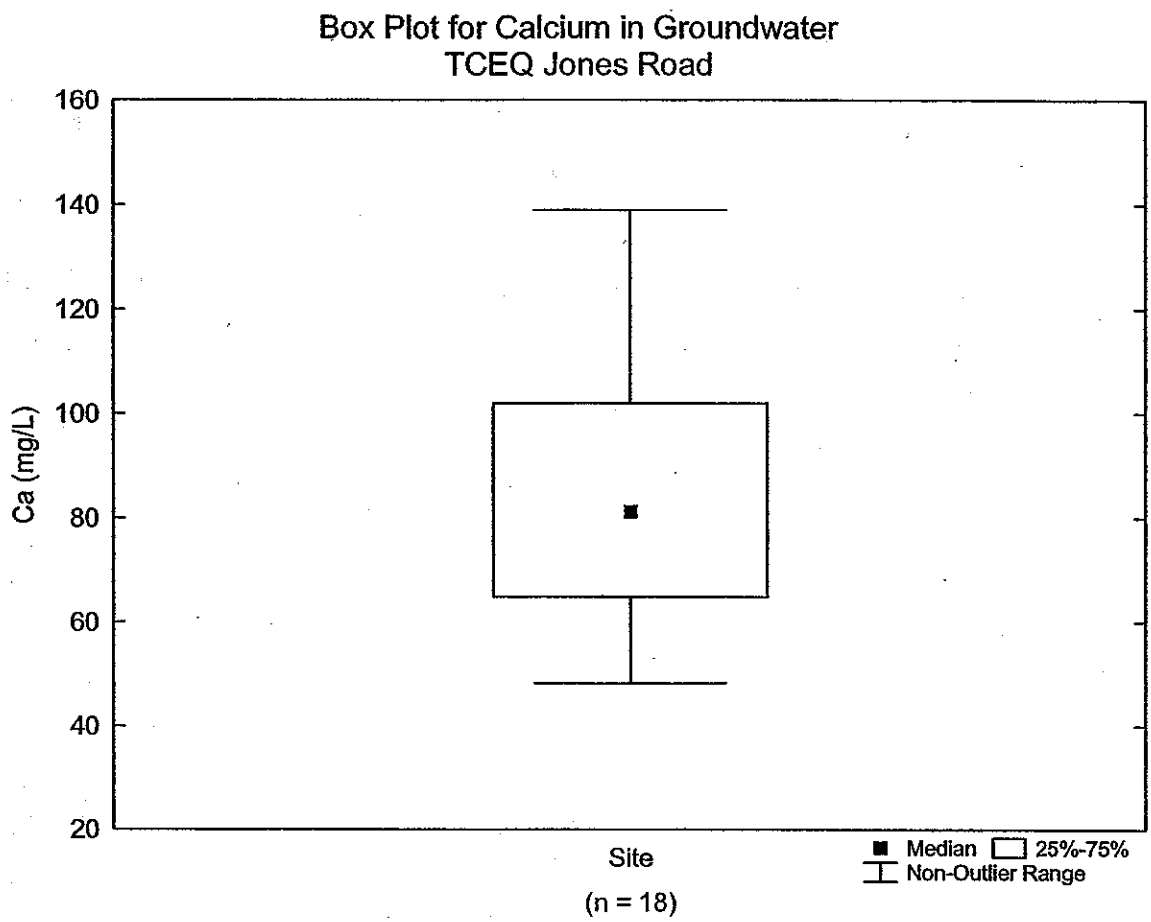
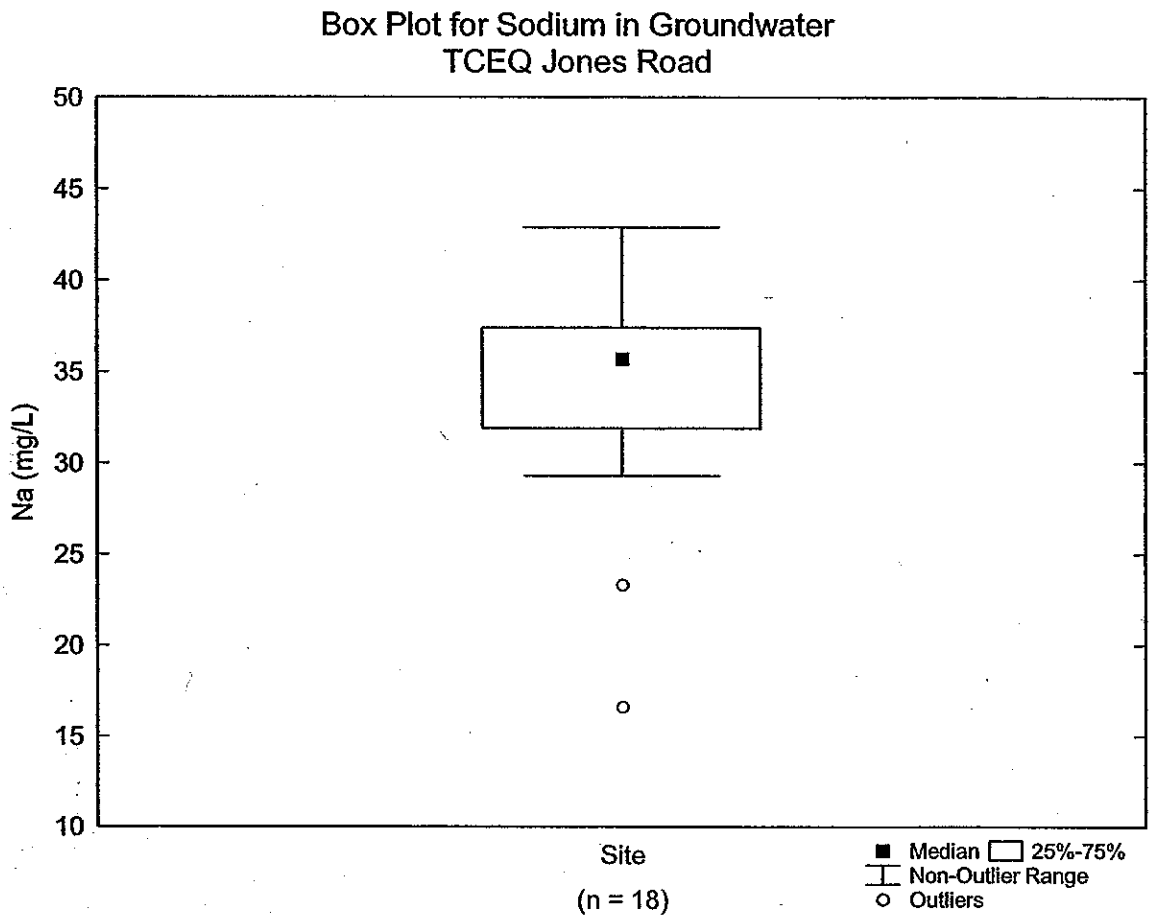
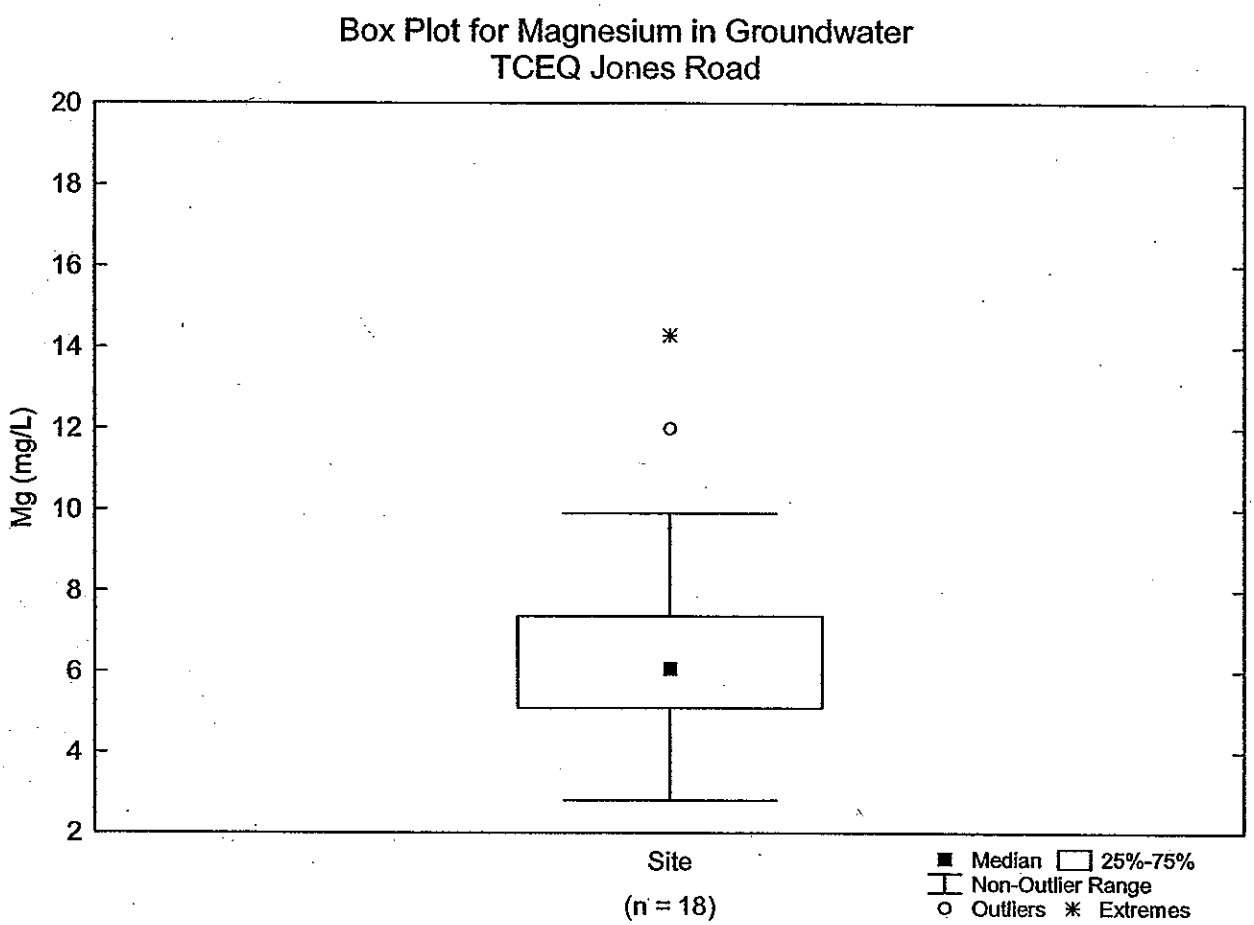
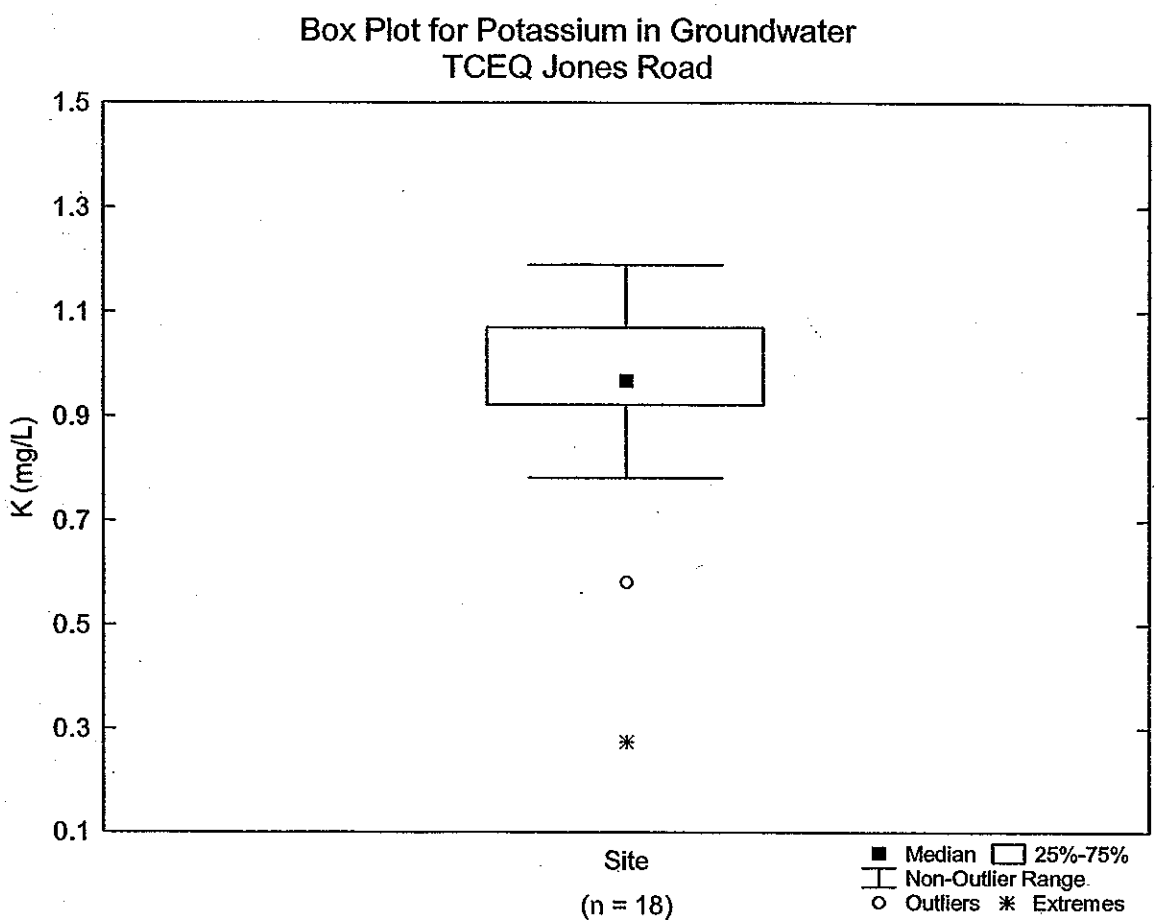
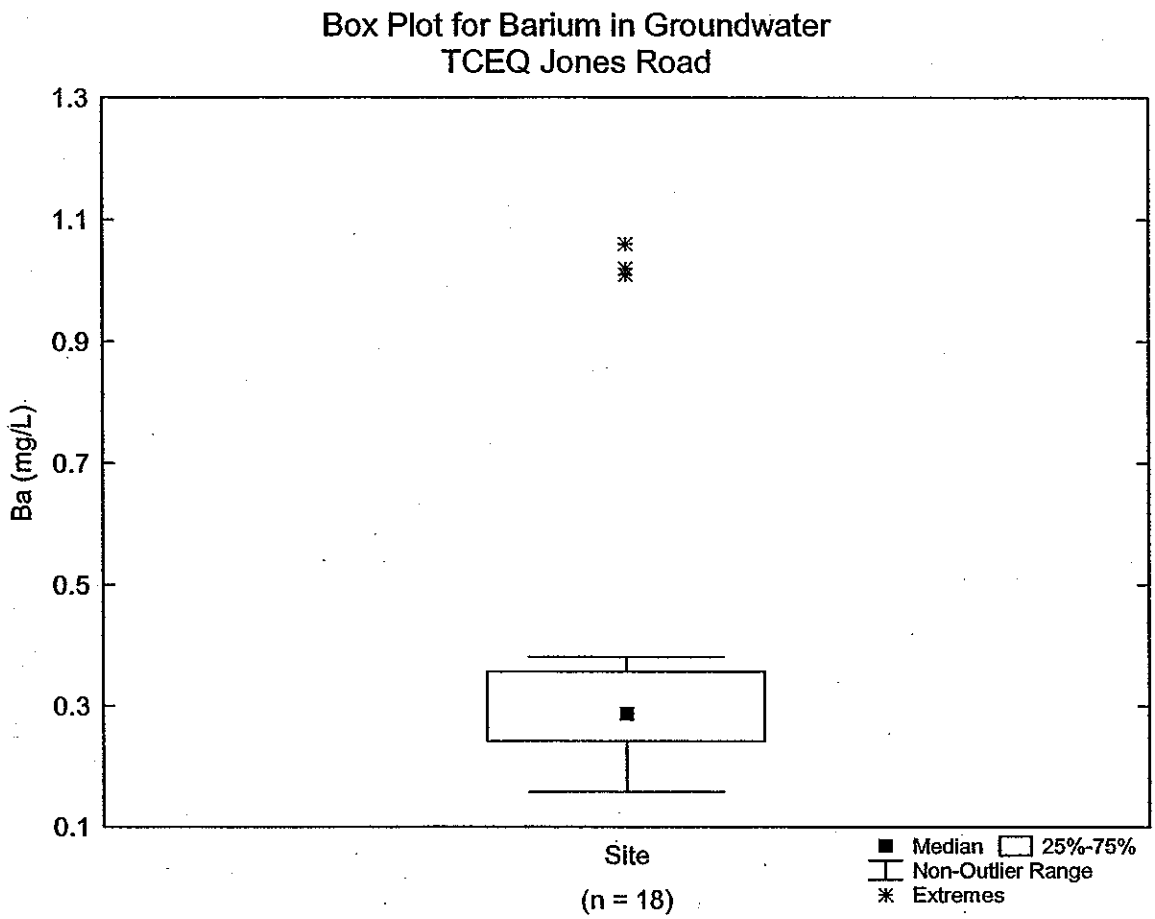
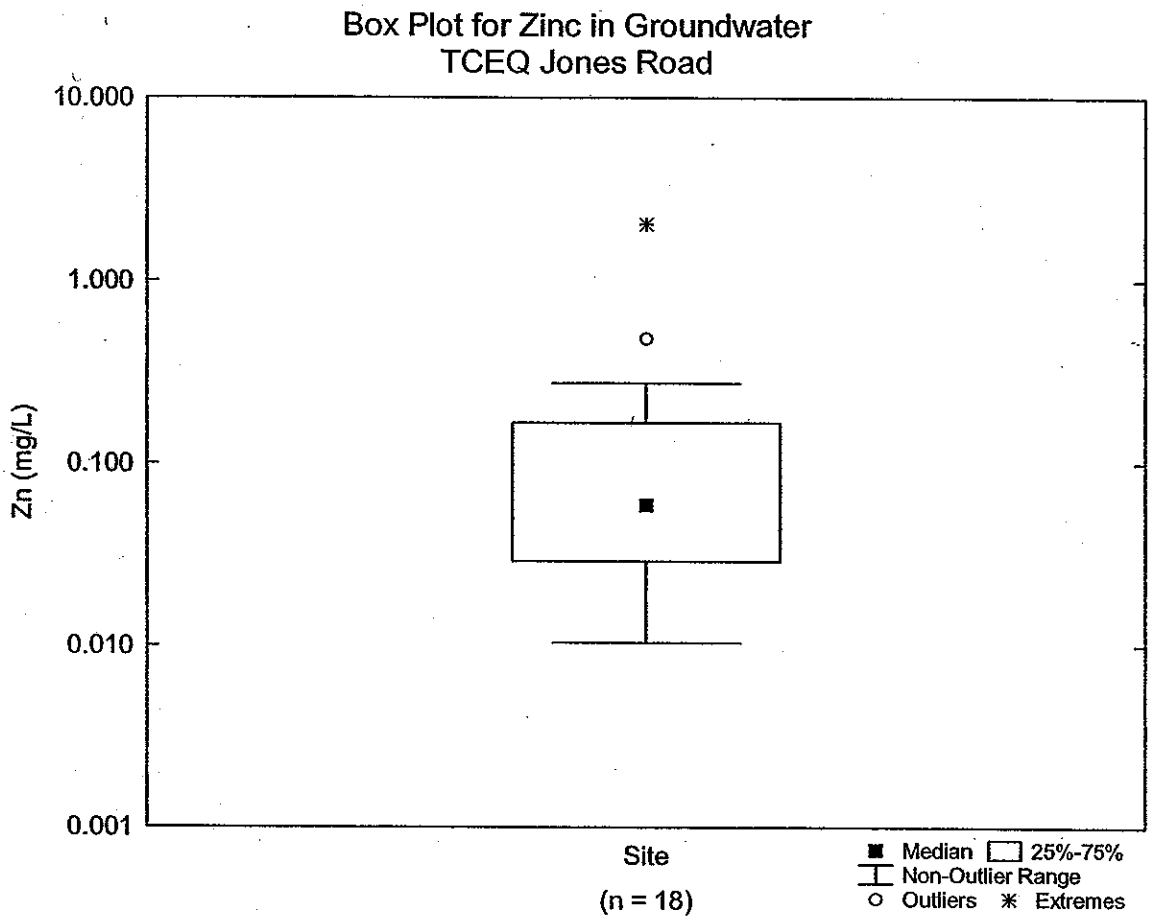

Box Plot for Calcium in Groundwater
TCEQ Jones Road
160
140
120
100
80
60
40
20
Ca (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range

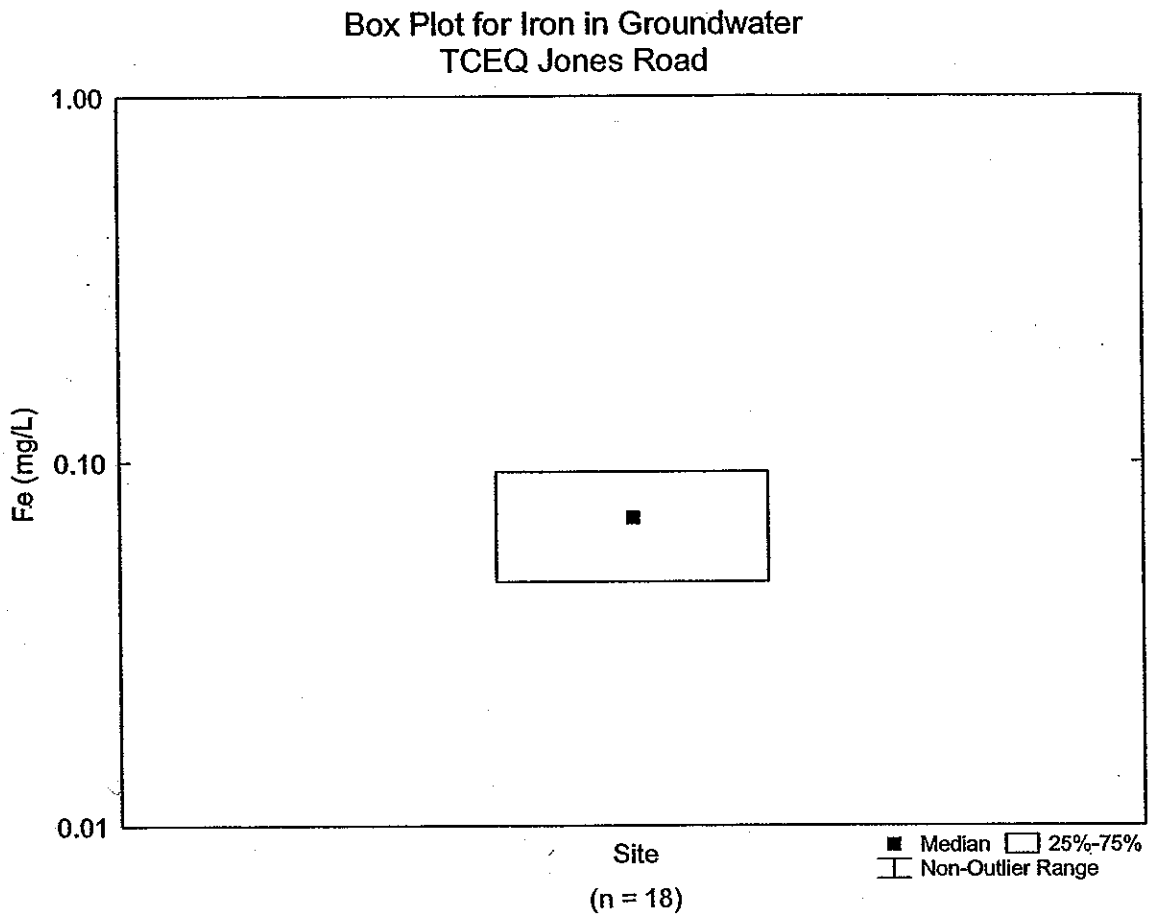

Box Plot for Sodium in Groundwater
TCEQ Jones Road
Na (mg/L)
50
45
40
35
30
25
20
15
10
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Outliers

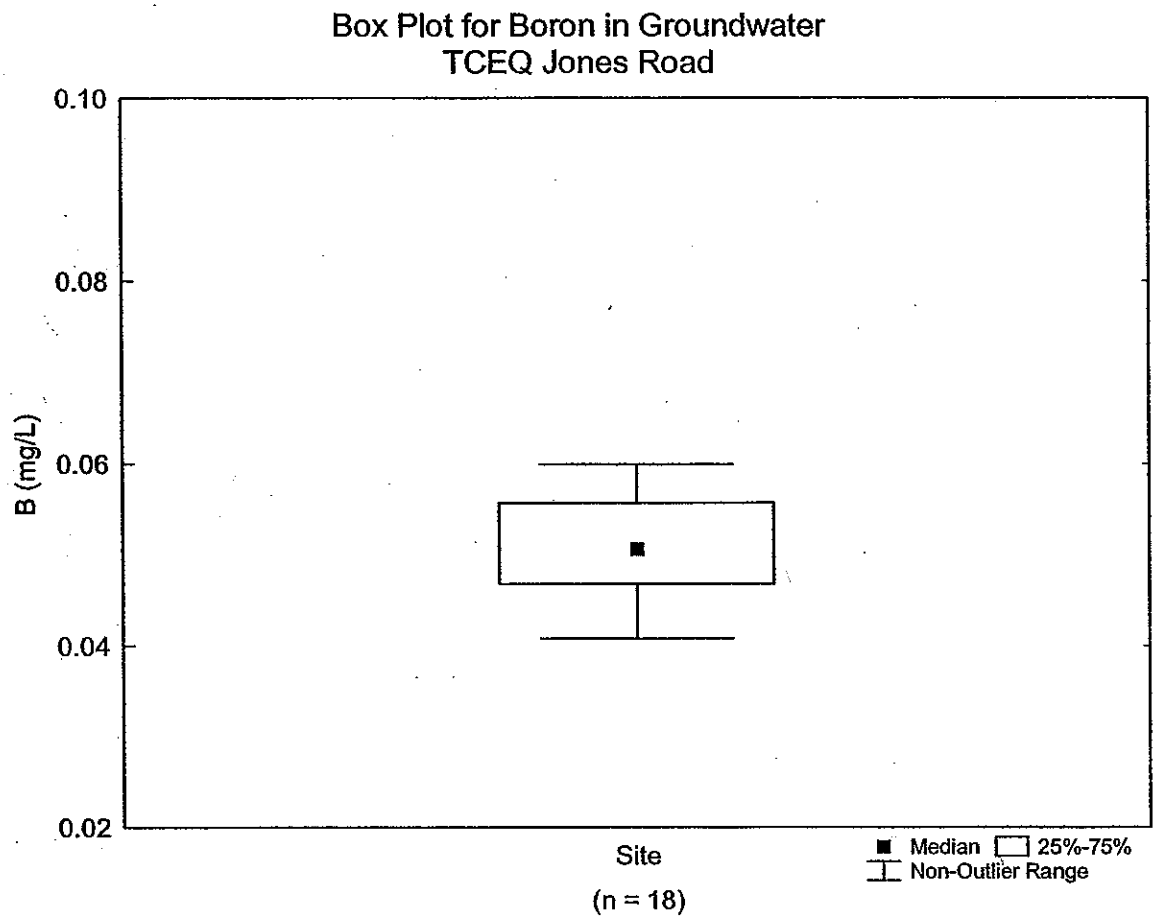

Box Plot for Magnesium in Groundwater
TCEQ Jones Road
Mg (mg/L)
20
18
16
14
12
10
8
6
4
2
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Outliers
Extremes

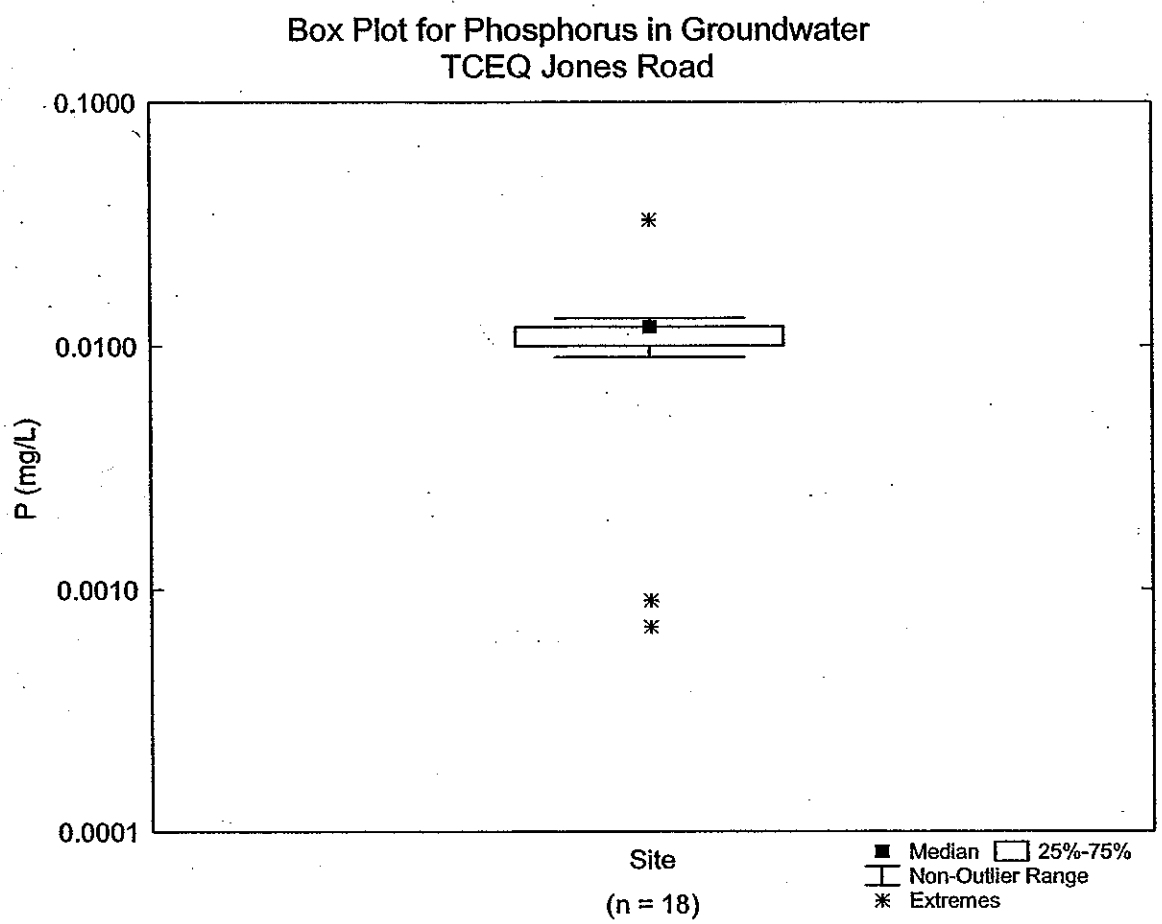

Box Plot for Potassium in Groundwater
TCEQ Jones Road
K (mg/L)
1.5
1.3
1.1
0.9
0.7
0.5
0.3
0.1
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Outliers
Extremes

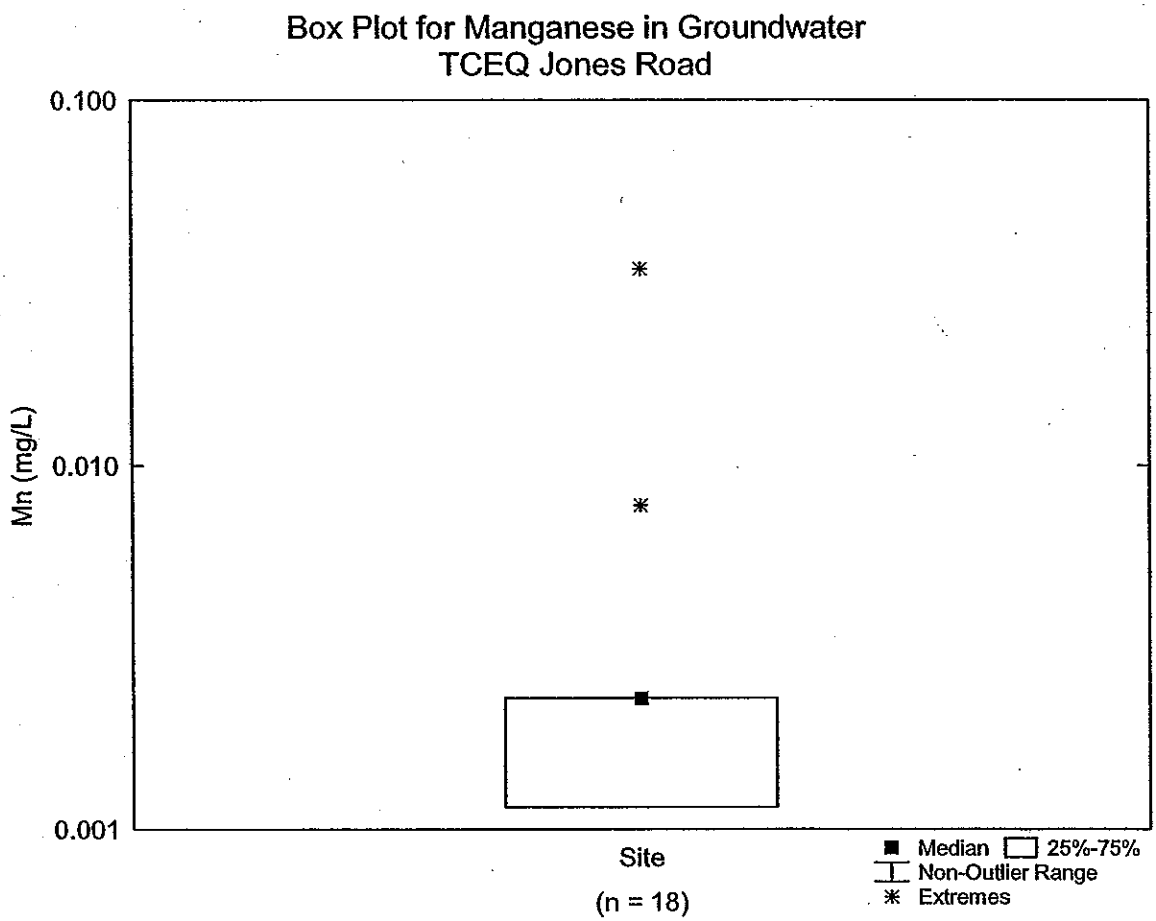

Box Plot for Barium in Groundwater
TCEQ Jones Road
1.3
1.1
0.9
0.7
0.5
0.3
0.1
Ba (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Extremes

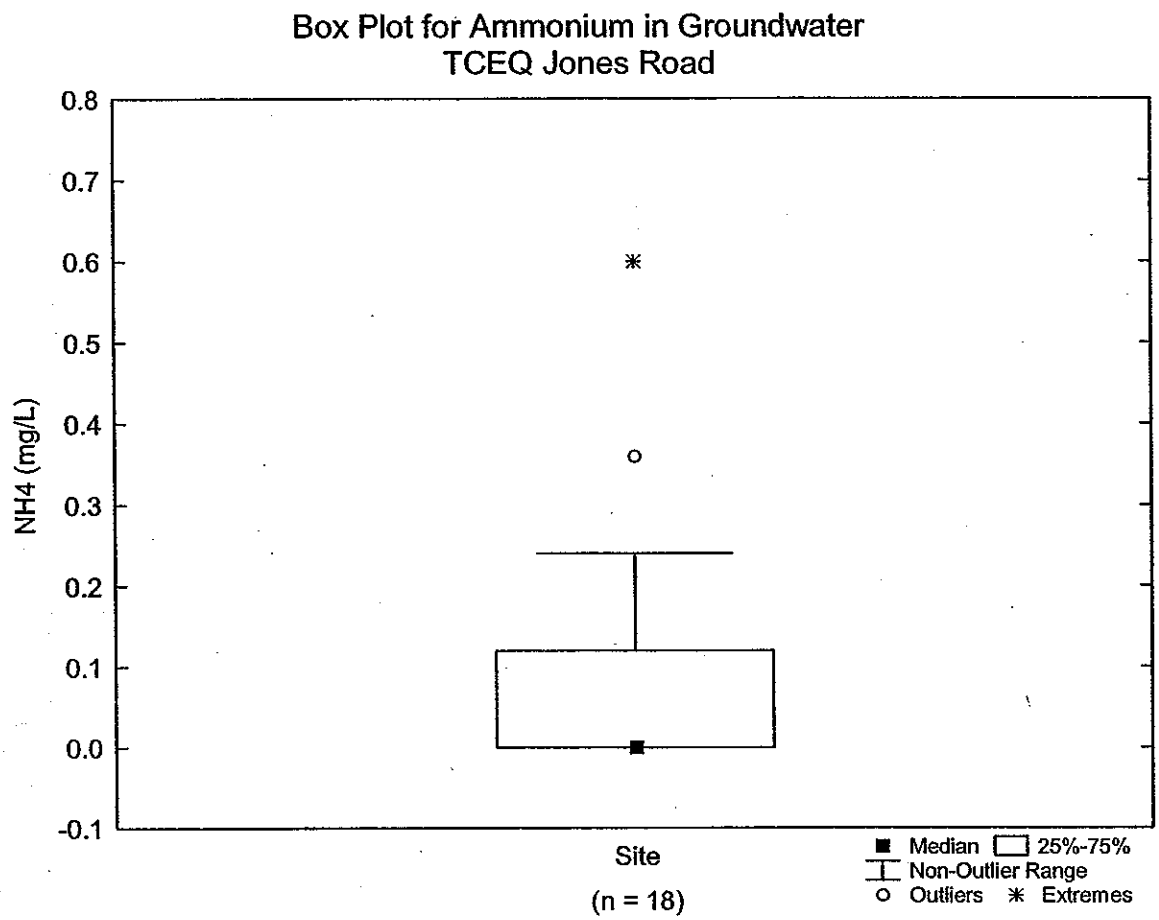

Box Plot for Zinc in Groundwater
TCEQ Jones Road
10.000
1.000
0.100
0.010
0.001
Zn (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Outliers
Extremes

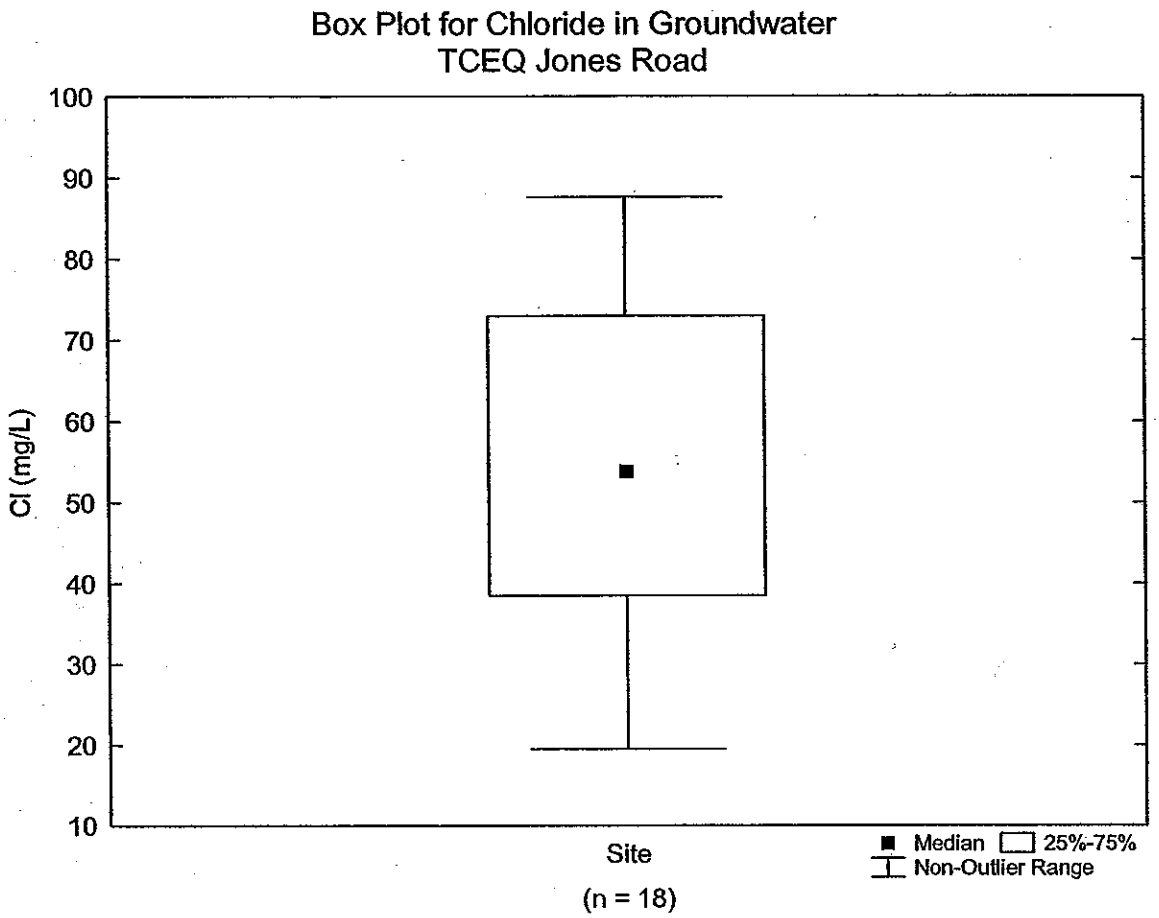

Box Plot for Iron in Groundwater
TCEQ Jones Road
1.00
0.10
0.01
Fe (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range

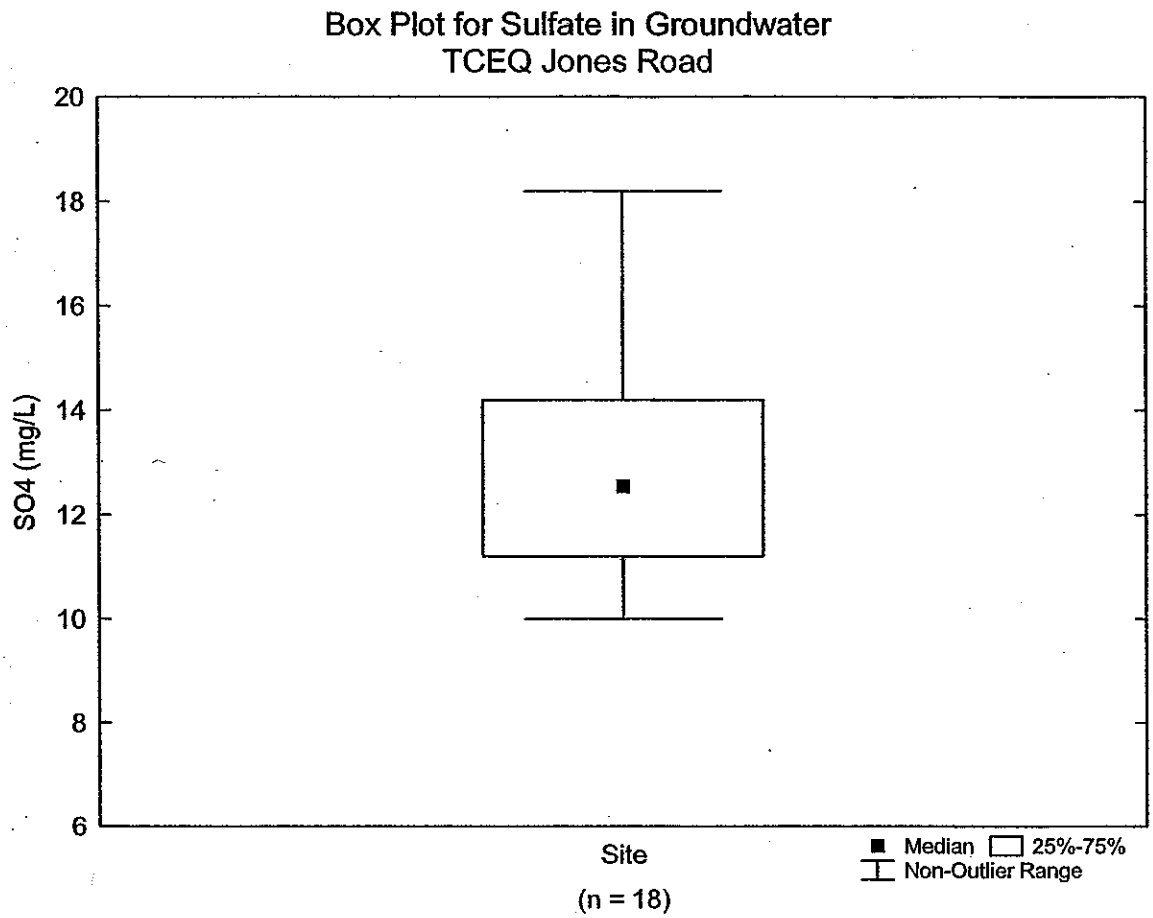

Box Plot for Boron in Groundwater
TCEQ Jones Road
0.10
0.08
0.06
0.04
0.02
B (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range

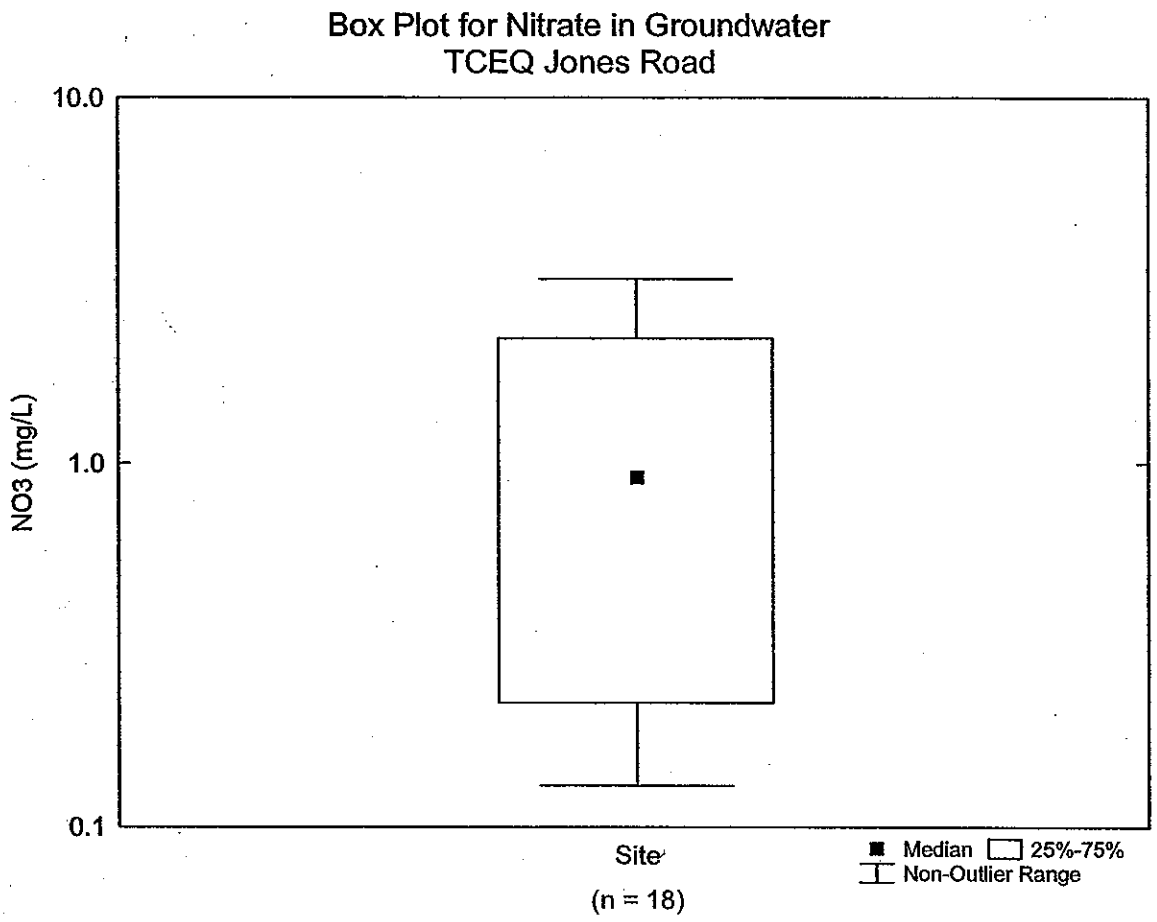

Box Plot for Phosphorus in Groundwater
TCEQ Jones Road
0.1000
0.0100
0.0010
0.0001
P (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Extremes

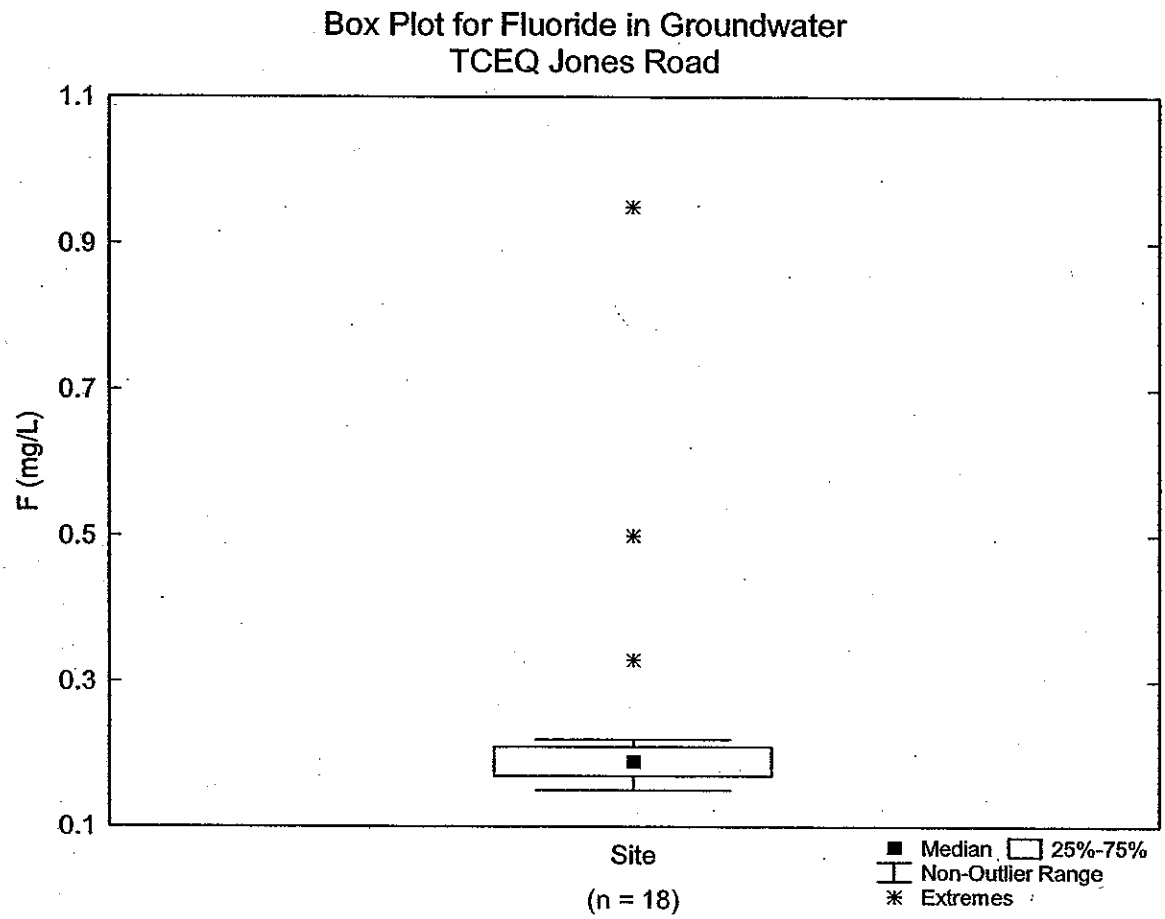

Box Plot for Manganese in Groundwater
TCEQ Jones Road
0.100
0.010
0.001
Mn (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Extremes

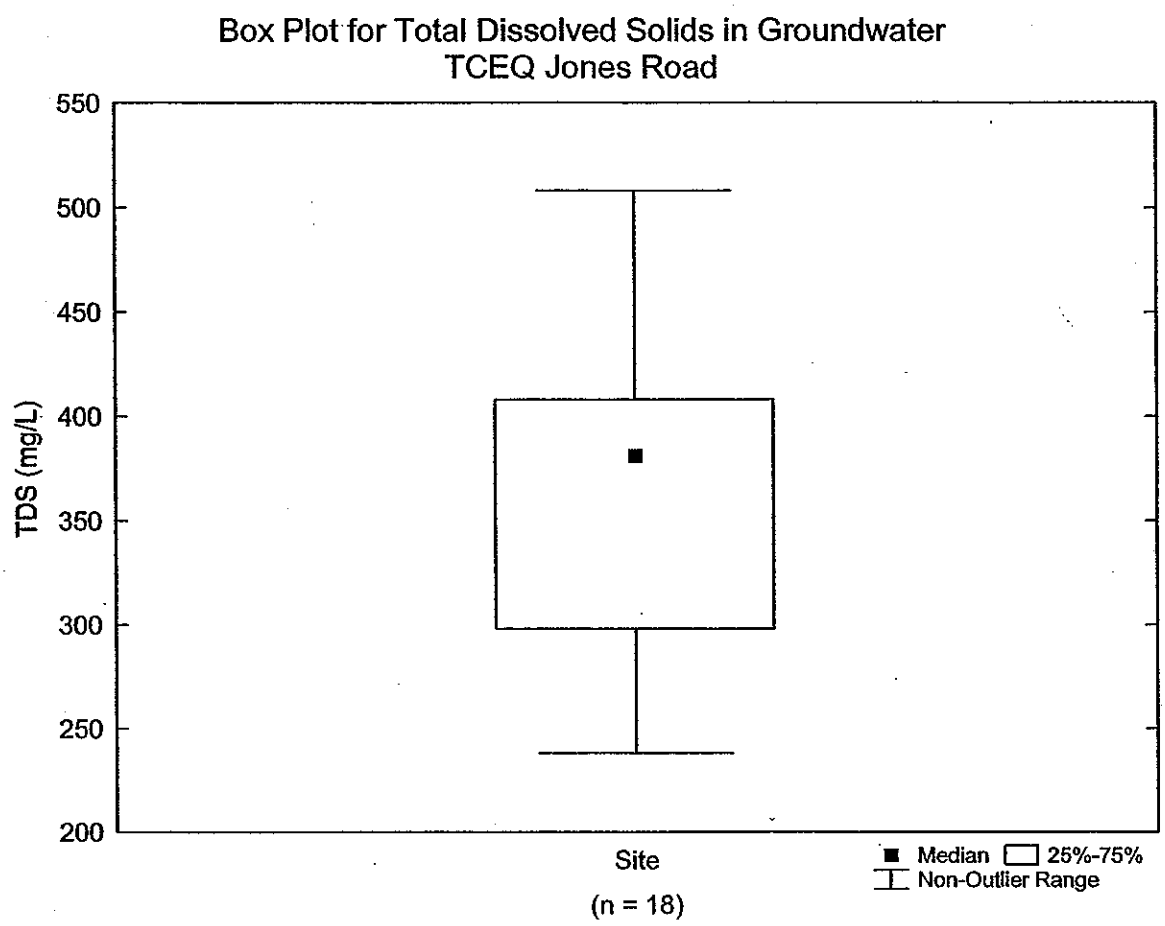

Box Plot for Ammonium in Groundwater
TCEQ Jones Road
NH4 (mg/L)
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
-0.1
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Outliers
Extremes

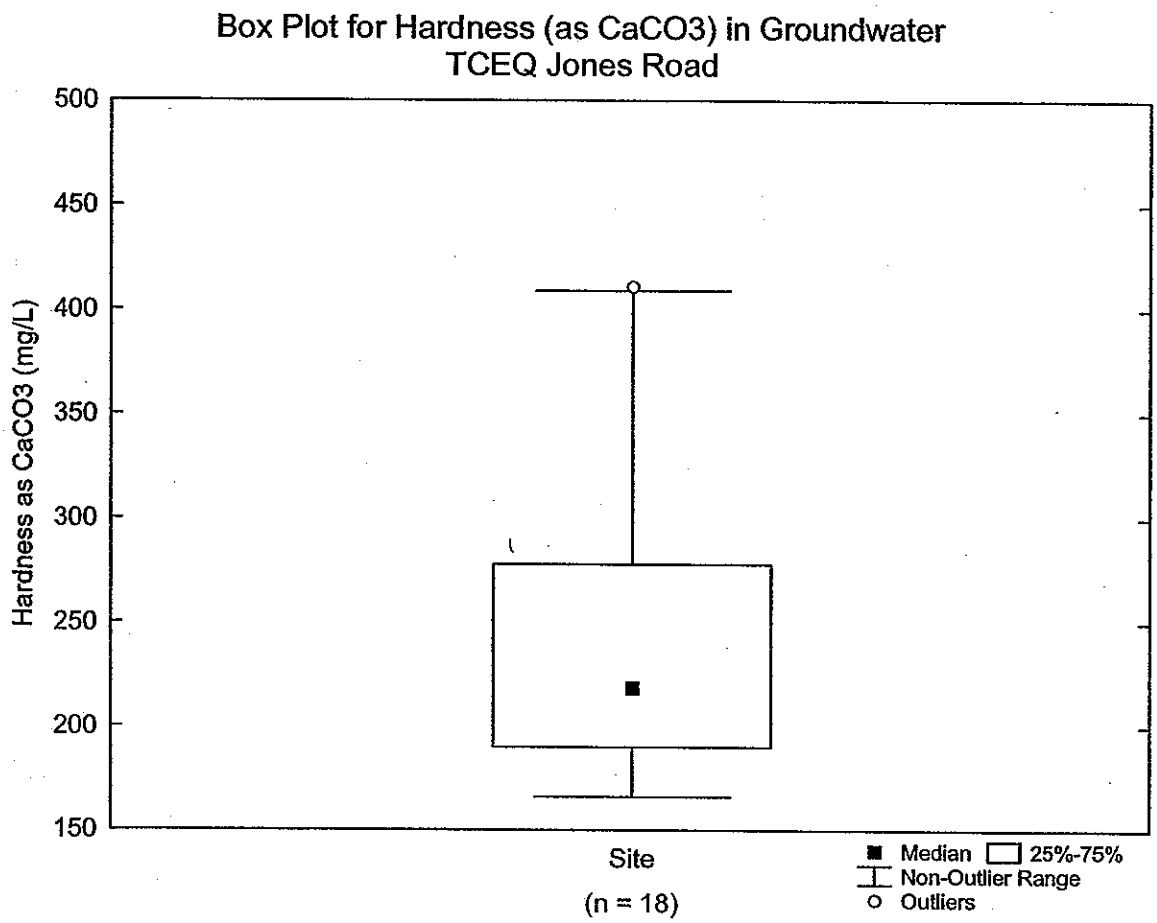

Box Plot for Chloride in Groundwater
TCEQ Jones Road
100
90
80
70
60
50
40
30
20
10
Cl (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range

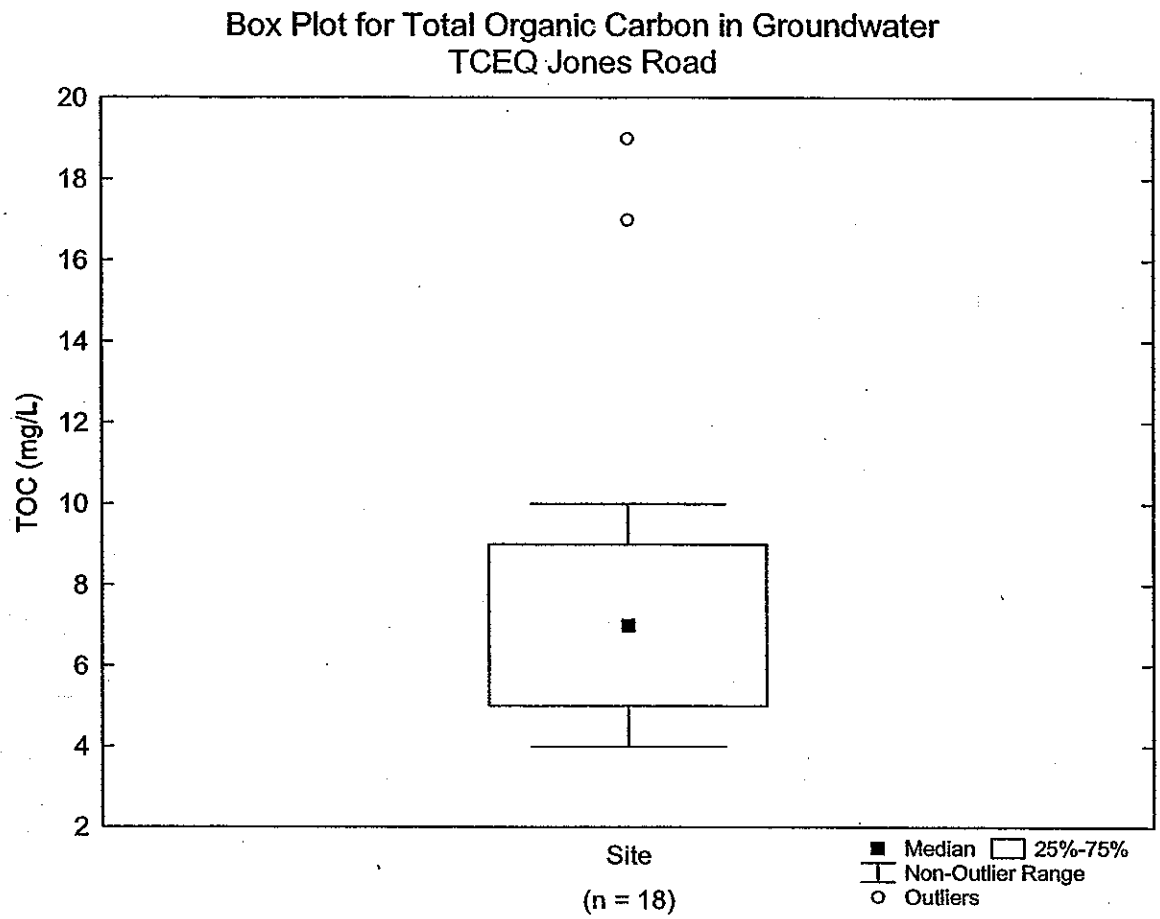

Box Plot for Sulfate in Groundwater
TCEQ Jones Road
SO4 (mg/L)
20
18
16
14
12
10
8
6
Site
(n = 18)
Median
25%-75%
Non-Outlier Range

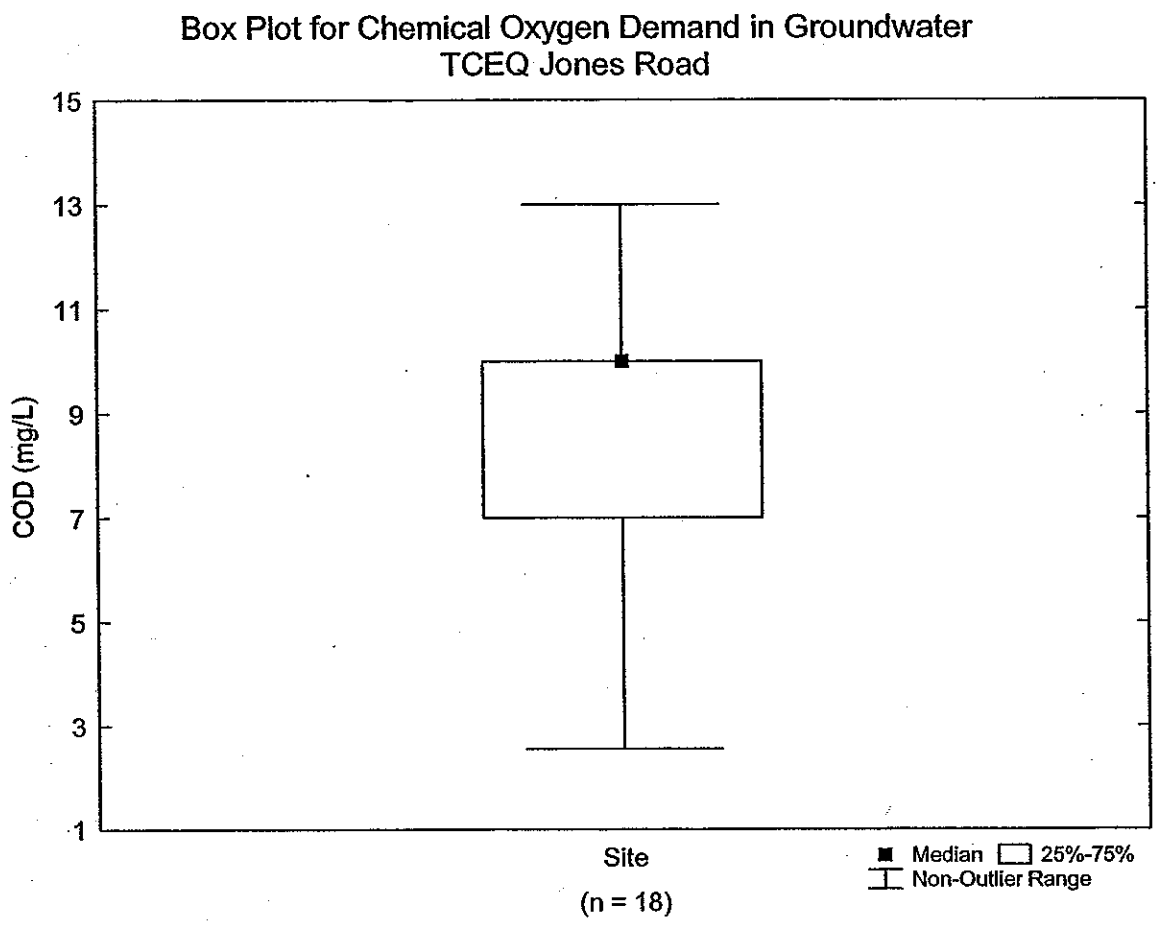

Box Plot for Nitrate in Groundwater
TCEQ Jones Road
10.0
1.0
0.1
NO3 (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range

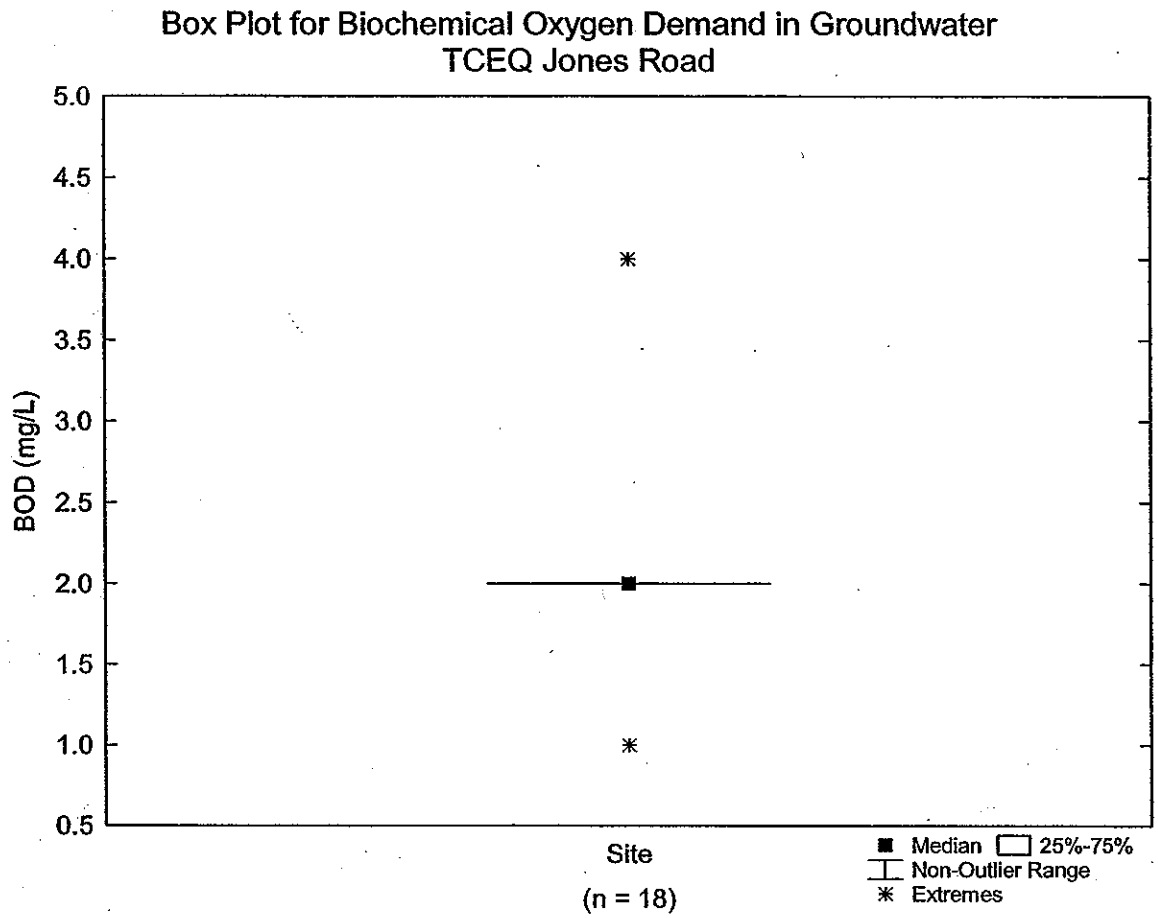

Box Plot for Fluoride in Groundwater
TCEQ Jones Road
1.1
0.9
0.7
0.5
0.3
0.1
F (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Extremes


Box Plot for Total Dissolved Solids in Groundwater
TCEQ Jones Road
550
500
450
400
350
300
250
200
TDS (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range


Box Plot for Hardness (as CaCO3) in Groundwater
TCEQ Jones Road
Hardness as CaCO3 (mg/L)
500
450
400
350
300
250
200
150
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Outliers


Box Plot for Total Organic Carbon in Groundwater
TCEQ Jones Road
TOC (mg/L)
20
18
16
14
12
10
8
6
4
2
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Outliers


Box Plot for Chemical Oxygen Demand in Groundwater
TCEQ Jones Road
15
13
11
9
7
5
3
1
COD (mg/L)
Site
(n = 18)
Median
25%-75%
Non-Outlier Range


Box Plot for Biochemical Oxygen Demand in Groundwater
TCEQ Jones Road
BOD (mg/L)
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
Site
(n = 18)
Median
25%-75%
Non-Outlier Range
Extremes

APPENDIX
B