

ATTACHMENT B
PLUME STABILITY ANALYSIS RESULTS

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

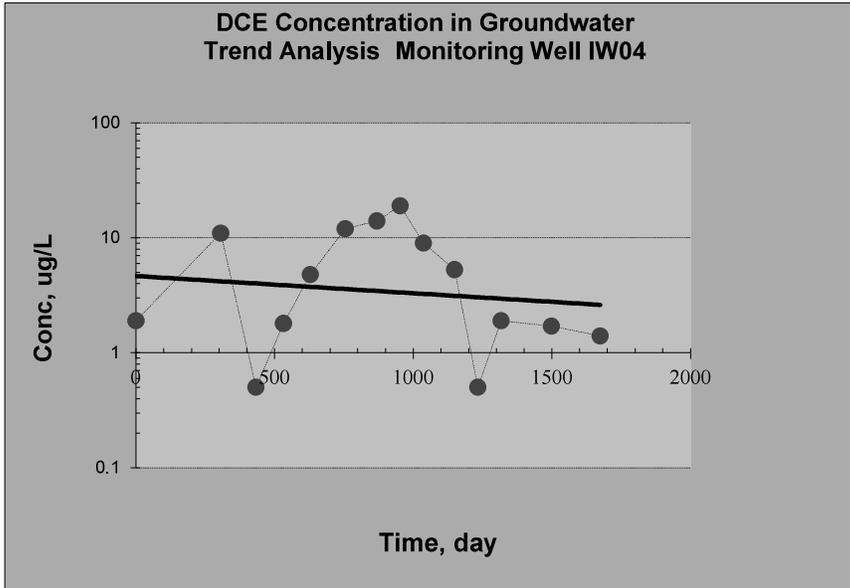
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW04	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	35.638%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.126 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	5.514 @50% C.L.;	NA @85% C.L.	

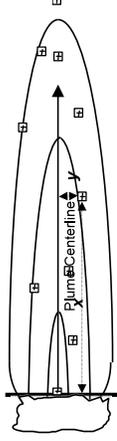


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
 Additional Description: Seattle, Washington
 Hazardous Substance: TCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	IW04
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/8/15	0	15
#2	3/9/16	306	2.5
#3	7/14/16	433	0.5
#4	10/21/16	532	0.5
#5	1/26/17	629	1.1
#6	6/1/17	755	1.2
#7	9/23/17	869	0.5
#8	12/16/17	953	0.5
#9	3/10/18	1037	0.5
#10	6/30/18	1149	0.5
#11	9/22/18	1233	0.5
#12	12/15/18	1317	0.5
#13	6/15/19	1499	0.5
#14	12/7/19	1674	0.5
#15			
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			15
Minimum Concentration			0.5

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event	Date sampled	Day	
#1		0	
#2		306	
#3		433	
#4		532	
#5		629	
#6		755	
#7		869	
#8		953	
#9	3/10/18	1037	
#10	6/30/18	1149	
#11	9/22/18	1233	
#12	12/15/18	1317	
#13	6/15/19	1499	
#14	12/7/19	1674	
#15			
#16			
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

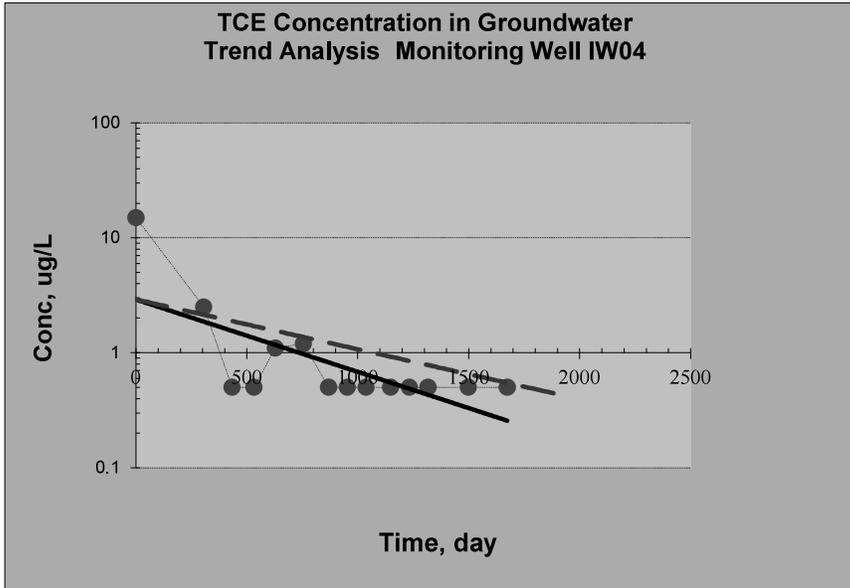
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW04	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.526%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.529 @50% C.L.;	0.364 @85% C.L.	
Half Life for k_{point} , yr	1.310 @50% C.L.;	1.904 @85% C.L.	



2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

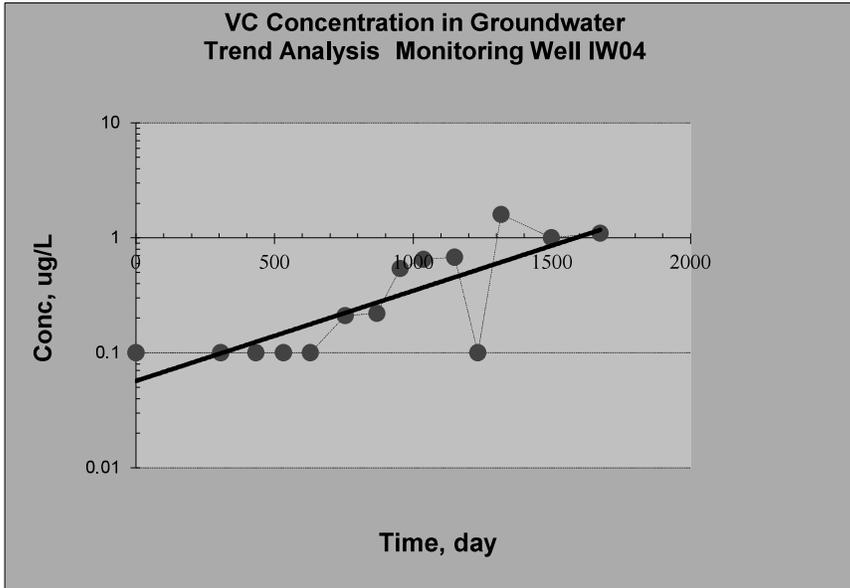
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW04	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.942%		
Plume Stability?	Expanding	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

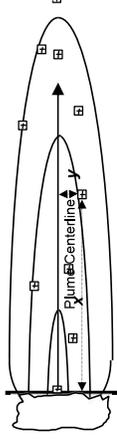


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: _____
 Hazardous Substance: ctc-1,2-DCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	IW50	
Dist from source, x-direction	ft			
Off-centerline dist, y-direction	ft			
Sampling Event	Date sampled	day	Unit of concentration is ug/L	
#1	8/5/15	0	44	
#2	12/8/15	127	140	
#3	3/9/16	219	110	
#4	7/15/16	347	38	
#5	10/21/16	445	23	
#6	1/26/17	542	34	
#7	6/2/17	669	81	
#8	9/24/17	783	26	
#9	12/16/17	866	15	
#10	3/10/18	950	8	
#11	6/30/18	1062	4.5	
#12	9/22/18	1146	5.1	
#13	12/15/18	1230	15	
#14	6/15/19	1412	54	
#15	12/7/19	1587	55	
#16				
#17				
#18				
#19				
#20				
Average Concentration			na	43.5
Maximum Concentration			NA	140
Minimum Concentration			NA	4.5

2. Groundwater Elevation:

Well Location:		Date sampled	
Sampling Event	Date sampled	Day	
#1		0	
#2		127	
#3		219	
#4		347	
#5		445	
#6		542	
#7		669	
#8		783	
#9	12/16/17	866	
#10	3/10/18	950	
#11	6/30/18	1062	
#12	9/22/18	1146	
#13	12/15/18	1230	
#14	6/15/19	1412	
#15	12/7/19	1587	
#16			
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

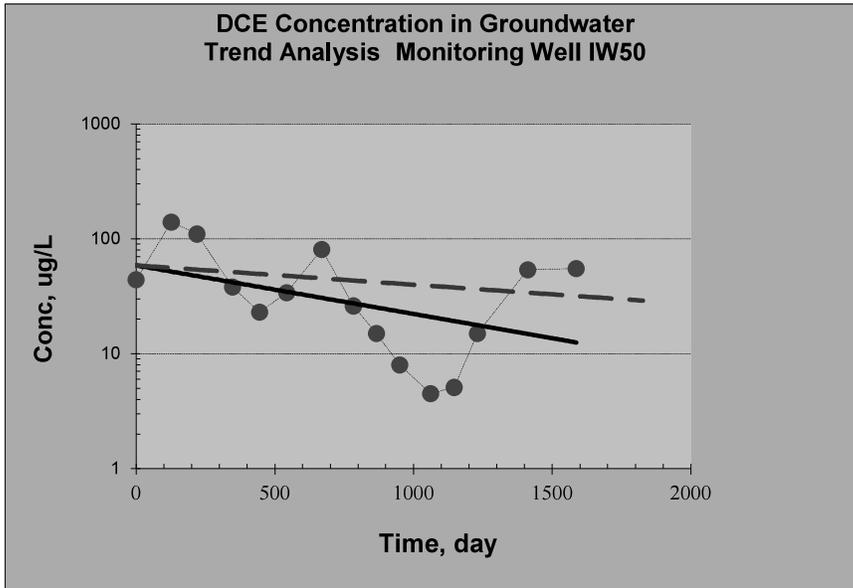
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW50	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	90.255%		
Plume Stability?	Shrinking ; Decision Criteria is 85%.		
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.355 @50% C.L.;	0.141 @85% C.L.	
Half Life for k_{point} , yr	1.952 @50% C.L.;	4.912 @85% C.L.	

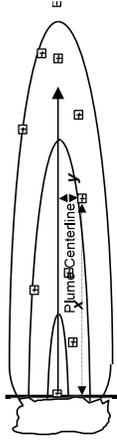


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: PCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	IW50
Dist from source, x-direction		ft	
Off-centerline dist, y-direction		ft	
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	8/3/15	0	4.1
#2	12/8/15	127	0.5
#3	3/9/16	219	0.5
#4	7/15/16	347	3.7
#5	10/21/16	445	3.7
#6	1/26/17	542	13
#7	6/2/17	669	0.5
#8	9/24/17	783	0.5
#9	12/16/17	866	0.5
#10	3/10/18	950	0.5
#11	6/30/18	1062	0.5
#12	9/22/18	1146	0.5
#13	12/15/18	1230	1.6
#14	6/15/19	1412	5.2
#15	12/7/19	1587	4.5
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event	Date sampled	Day	
#1		0	
#2		127	
#3		219	
#4		347	
#5		445	
#6		542	
#7		669	
#8		783	
#9	12/16/17	866	
#10	3/10/18	950	
#11	6/30/18	1062	
#12	9/22/18	1146	
#13	12/15/18	1230	
#14	6/15/19	1412	
#15	12/7/19	1587	
#16			
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

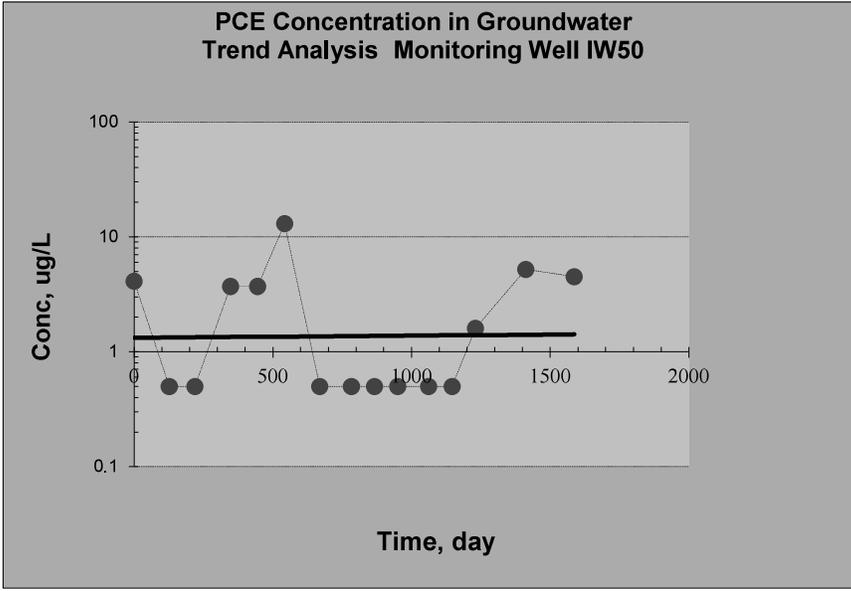
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance PCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW50	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	4.949%		
Plume Stability?	UD	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

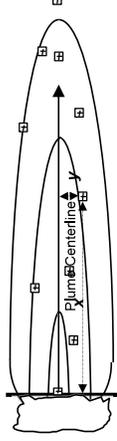


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	<input type="text"/>
Plot #2: Sampling date #2	<input type="text"/>
Plot #3: Sampling date #3	<input type="text"/>
Plot #4: Sampling date #4	<input type="text"/>
Plot #5: Sampling date #5	<input type="text"/>
Plot #6: Sampling date #6	<input type="text"/>

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: TCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	IW50	
Dist from source, x-direction		ft		
Off-centerline dist, y-direction		ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L	
#1	8/5/15	0	8.1	
#2	12/8/15	127	0.5	
#3	3/9/16	219	0.5	
#4	7/15/16	347	0.5	
#5	10/21/16	445	0.5	
#6	1/26/17	542	2.1	
#7	6/2/17	669	0.5	
#8	9/24/17	783	0.5	
#9	12/16/17	866	0.5	
#10	3/10/18	950	0.5	
#11	6/30/18	1062	0.5	
#12	9/22/18	1146	0.5	
#13	12/15/18	1230	0.5	
#14	6/15/19	1412	2	
#15	12/7/19	1587	1.6	
#16				
#17				
#18				
#19				
#20				
Average Concentration			na	
Maximum Concentration			NA	
Minimum Concentration			NA	

2. Groundwater Elevation:

Well Location:		Unit	IW50	
Sampling Event		Date sampled	Day	
#1			0	
#2			127	
#3			219	
#4			347	
#5			445	
#6			542	
#7			669	
#8			783	
#9		12/16/17	866	
#10		3/10/18	950	
#11		6/30/18	1062	
#12		9/22/18	1146	
#13		12/15/18	1230	
#14		6/15/19	1412	
#15		12/7/19	1587	
#16				
#17				
#18				
#19				
#20				

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

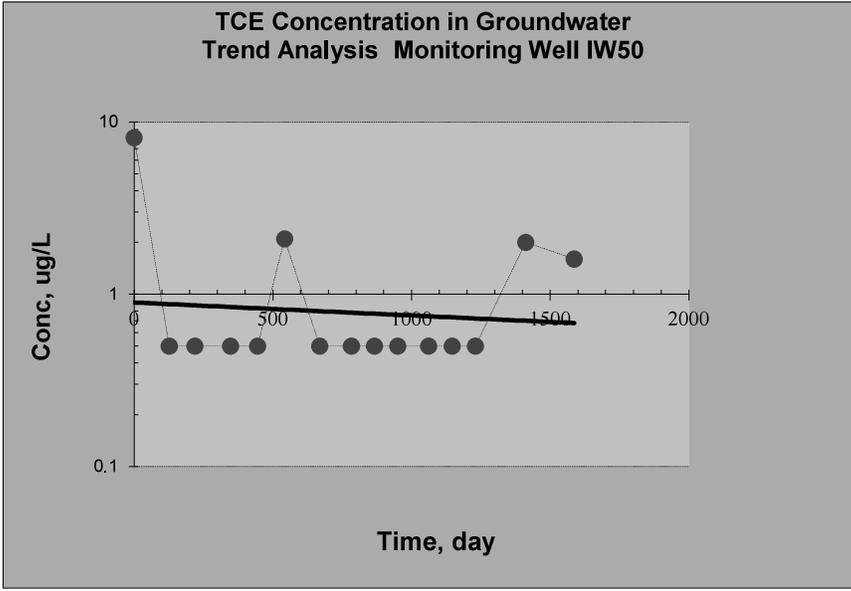
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW50	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	27.189%		
Plume Stability?	UD	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

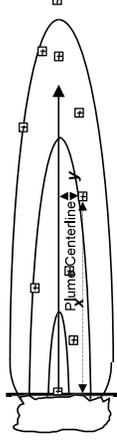


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: IC
 Hazardous Substance IC



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	IW50
Dist from source, x-direction		ft	
Off-centerline dist, y-direction		ft	
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	8/5/15	0	0.1
#2	12/8/15	127	1.8
#3	3/9/16	219	1.9
#4	7/15/16	347	2.5
#5	10/21/16	445	1
#6	1/26/17	542	0.74
#7	6/2/17	669	0.95
#8	9/24/17	783	2.6
#9	12/16/17	866	2.2
#10	3/10/18	950	3.6
#11	6/30/18	1062	2.5
#12	9/22/18	1146	2.9
#13	12/15/18	1230	4.5
#14	6/15/19	1412	7.1
#15	12/7/19	1587	7.4
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Day
Sampling Event	Date sampled	Day
#1		0
#2		127
#3		219
#4		347
#5		445
#6		542
#7		669
#8		783
#9	12/16/17	866
#10	3/10/18	950
#11	6/30/18	1062
#12	9/22/18	1146
#13	12/15/18	1230
#14	6/15/19	1412
#15	12/7/19	1587
#16		
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

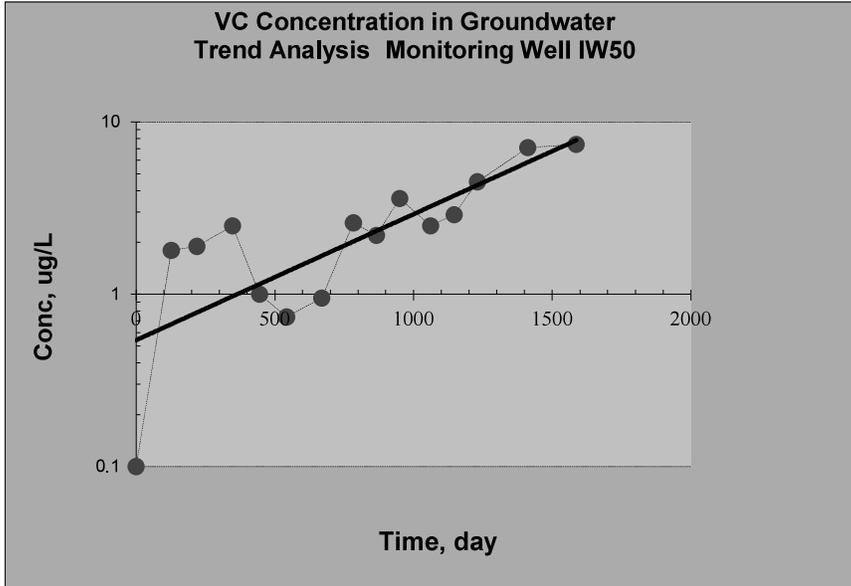
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW50	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.906%		
Plume Stability?	Expanding	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

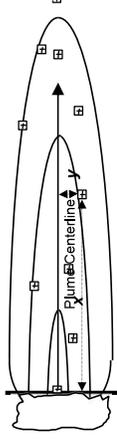


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: cts-1,2-DCE
 Hazardous Substance



Note: relationship of "y/x ≤ 0.33" is preferred

1. Monitoring Well information: Contaminant Concentration at a well:

Well Location:		Unit	IW61
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	12/8/15	0	120
#2	3/9/16	92	140
#3	7/14/16	219	24
#4	10/21/16	318	34
#5	1/26/17	415	32
#6	6/2/17	542	41
#7	9/23/17	655	45
#8	12/16/17	739	65
#9	3/10/18	823	71
#10	3/23/18	836	82
#11	6/30/18	935	67
#12	9/22/18	1019	63
#13	12/15/18	1103	58
#14	6/15/19	1285	71
#15	12/7/19	1460	65
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event			
#1		0	
#2		92	
#3		219	
#4		318	
#5		415	
#6		542	
#7		655	
#8		739	
#9	3/10/18	823	
#10	3/23/18	836	
#11	6/30/18	935	
#12	9/22/18	1019	
#13	12/15/18	1103	
#14	6/15/19	1285	
#15	12/7/19	1460	
#16			
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

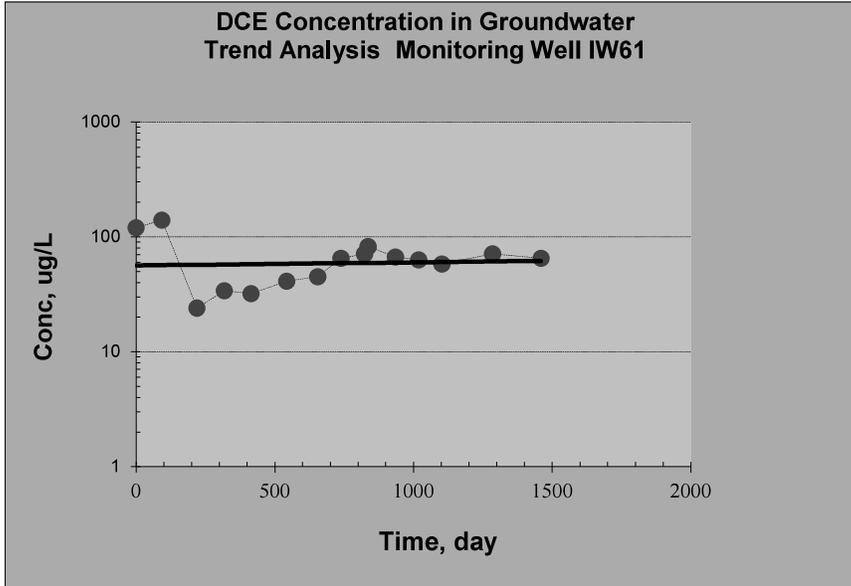
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW61	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	15.785%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.023 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	30.732 @50% C.L.;	NA @85% C.L.	

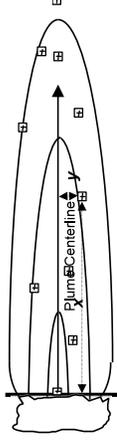


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: PCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	IW61	
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	12/8/15	0	10
#2	3/9/16	92	23
#3	7/14/16	219	8.3
#4	10/21/16	318	9.5
#5	1/26/17	415	8.3
#6	6/2/17	542	9.9
#7	9/23/17	655	12
#8	12/16/17	739	15
#9	3/10/18	823	15
#10	3/23/18	836	15
#11	6/30/18	935	16
#12	9/22/18	1019	13
#13	12/15/18	1103	15
#14	6/15/19	1285	13
#15	12/7/19	1460	6.8
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			23
Minimum Concentration			6.8

2. Groundwater Elevation:

Well Location:	Date sampled	Day
#1		0
#2		92
#3		219
#4		318
#5		415
#6		542
#7		655
#8		739
#9	3/10/18	823
#10	3/23/18	836
#11	6/30/18	935
#12	9/22/18	1019
#13	12/15/18	1103
#14	6/15/19	1285
#15	12/7/19	1460
#16		
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

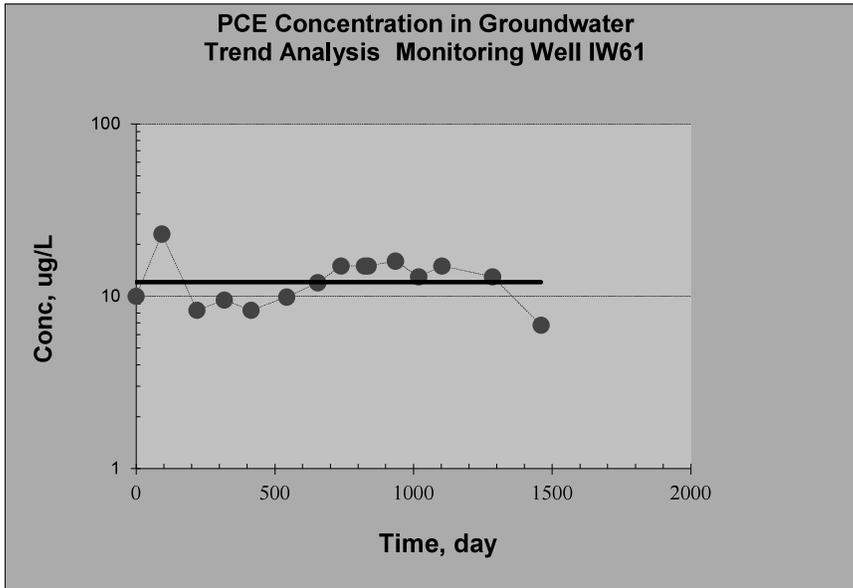
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: PCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW61	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	0.129%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.000 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	##### @50% C.L.;	NA @85% C.L.	



2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

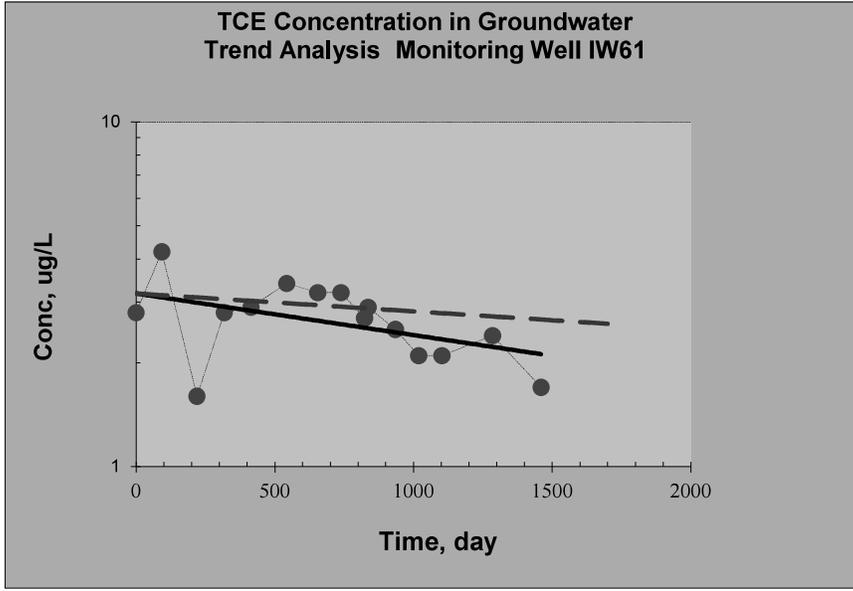
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW61	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	91.783%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.101 @50% C.L.;	0.043 @85% C.L.	
Half Life for k_{point} , yr	6.849 @50% C.L.;	15.980 @85% C.L.	

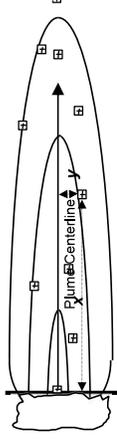


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: IC
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	IW61	
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	12/8/15	0	0.86
#2	3/9/16	92	1.7
#3	7/14/16	219	1.6
#4	10/21/16	318	0.96
#5	1/26/17	415	0.96
#6	6/2/17	542	1.3
#7	9/23/17	655	1.2
#8	12/16/17	739	1.2
#9	3/10/18	823	1.1
#10	3/23/18	836	1.3
#11	6/30/18	935	1.7
#12	9/22/18	1019	1.8
#13	12/15/18	1103	2
#14	6/15/19	1285	2.9
#15	12/7/19	1460	4
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:	Date sampled	Day
#1		0
#2		92
#3		219
#4		318
#5		415
#6		542
#7		655
#8		739
#9	3/10/18	823
#10	3/23/18	836
#11	6/30/18	935
#12	9/22/18	1019
#13	12/15/18	1103
#14	6/15/19	1285
#15	12/7/19	1460
#16		
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

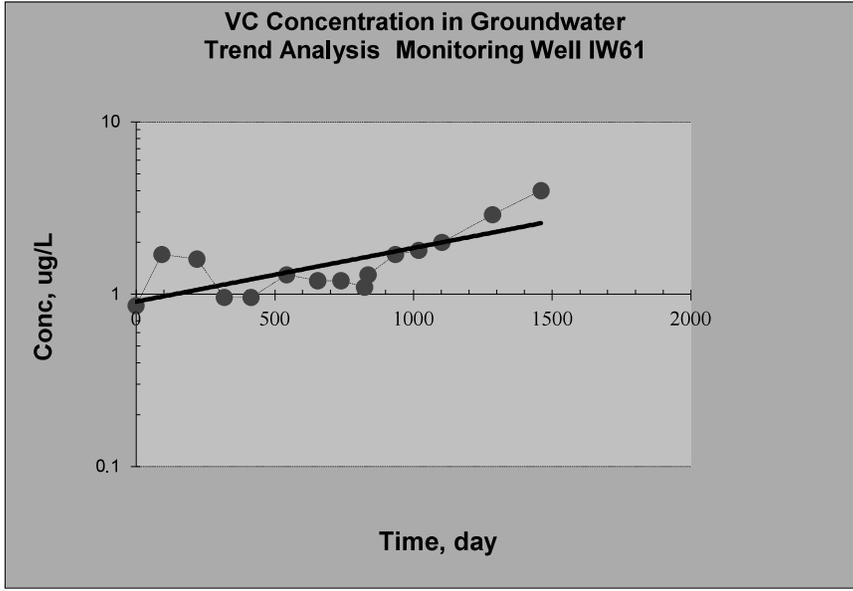
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	IW61	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.824%		
Plume Stability?	Expanding	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

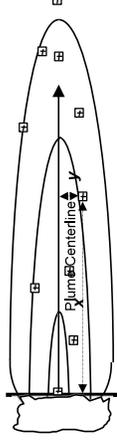


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
 Additional Description: Seattle, Washington
 Hazardous Substance: PCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW13
Dist from source, x-direction	ft	
Off-centerline dist, y-direction	ft	
Sampling Event	Date sampled	day
#1	8/5/15	0
#2	12/15/15	132
#3	3/7/16	215
#4	7/12/16	342
#5	10/19/16	441
#6	1/24/17	538
#7	5/31/17	665
#8	9/21/17	778
#9	12/14/17	862
#10	3/8/18	946
#11	6/29/18	1059
#12	9/20/18	1142
#13	12/14/18	1227
#14	6/14/19	1409
#15	12/5/19	1583
#16		
#17		
#18		
#19		
#20		
Average Concentration		na
Maximum Concentration		7.0
Minimum Concentration		4.4

2. Groundwater Elevation:

Well Location:	Date sampled	Day
#1		0
#2		132
#3		215
#4		342
#5		441
#6		538
#7		665
#8		778
#9	12/14/17	862
#10	3/8/18	946
#11	6/29/18	1059
#12	9/20/18	1142
#13	12/14/18	1227
#14	6/14/19	1409
#15	12/5/19	1583
#16		
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

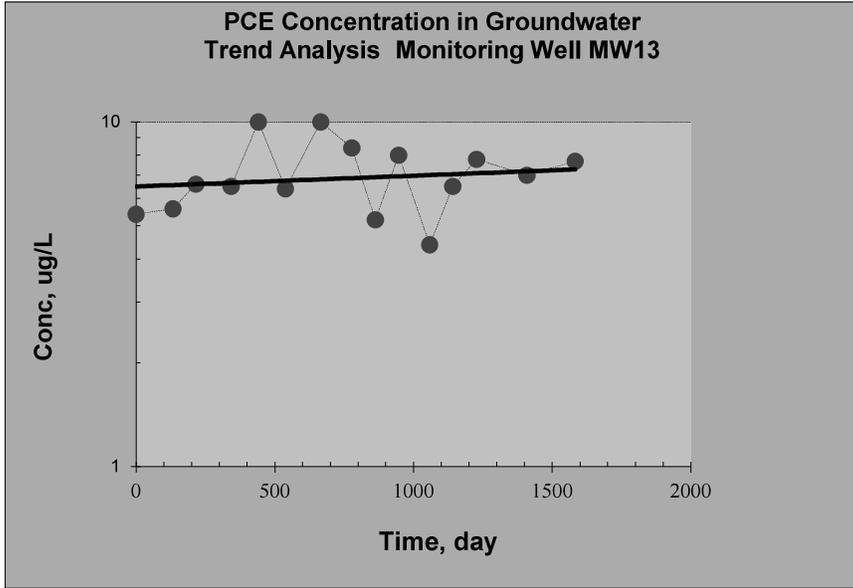
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: PCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW13	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	40.083%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.026 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	26.311 @50% C.L.;	NA @85% C.L.	

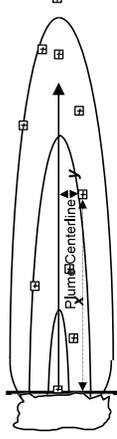


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
 Additional Description: Seattle, Washington
 Hazardous Substance: TCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW13
Dist from source, x-direction	ft	
Off-centerline dist, y-direction	ft	
Sampling Event	Date sampled	day
#1	8/5/15	0
#2	12/15/15	132
#3	3/7/16	215
#4	7/12/16	342
#5	10/19/16	441
#6	1/24/17	538
#7	5/31/17	665
#8	9/21/17	778
#9	12/14/17	862
#10	3/8/18	946
#11	6/29/18	1059
#12	9/20/18	1142
#13	12/14/18	1227
#14	6/14/19	1409
#15	12/5/19	1583
#16		
#17		
#18		
#19		
#20		
Average Concentration	na	1.5
Maximum Concentration	NA	2.3
Minimum Concentration	NA	0.5

2. Groundwater Elevation:

Well Location:	Date sampled	Day
#1		0
#2		132
#3		215
#4		342
#5		441
#6		538
#7		665
#8		778
#9	12/14/17	862
#10	3/8/18	946
#11	6/29/18	1059
#12	9/20/18	1142
#13	12/14/18	1227
#14	6/14/19	1409
#15	12/5/19	1583
#16		
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

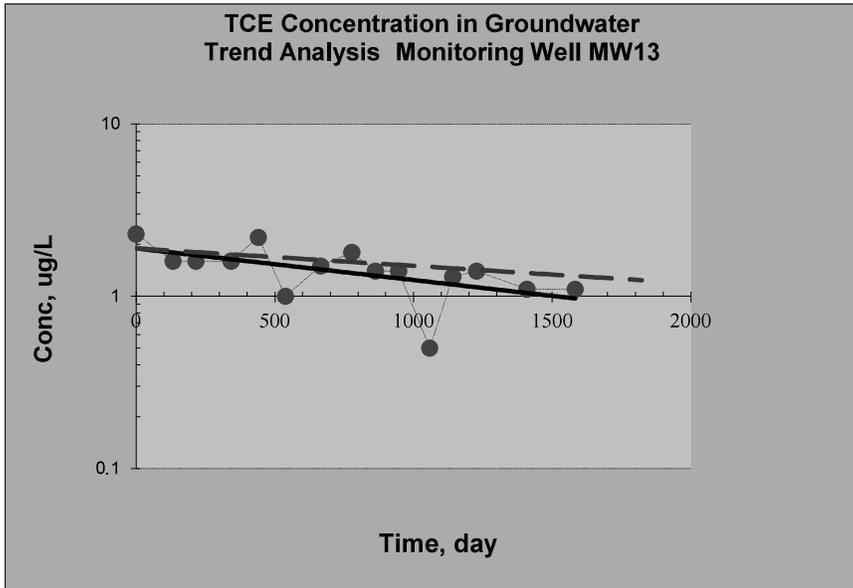
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW13	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	96.797%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.154 @50% C.L.;	0.085 @85% C.L.	
Half Life for k_{point} , yr	4.491 @50% C.L.;	8.140 @85% C.L.	



2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

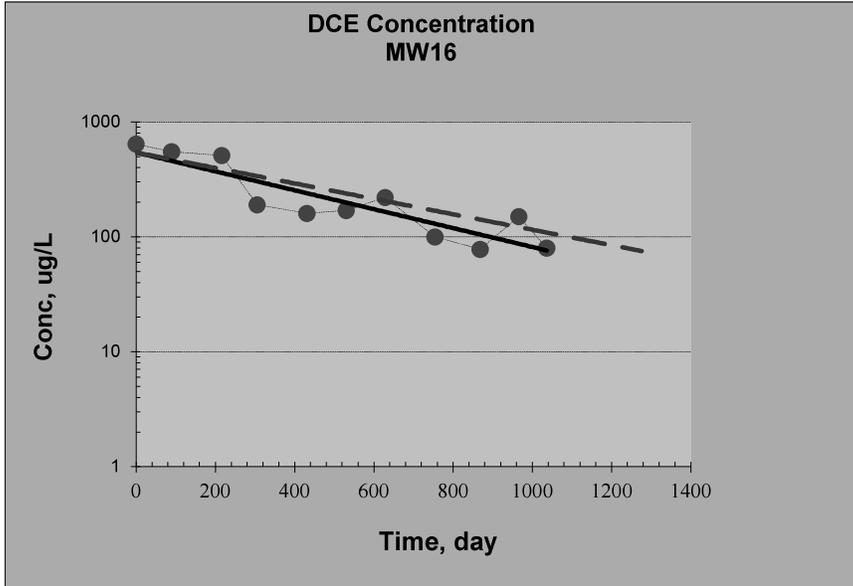
Site Address: 307 Fairview Ave North

Additional Description: Seattle

Hazardous Substance: DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW16	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.980%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.691 @50% C.L.;	0.565 @85% C.L.	
Half Life for k_{point} , yr	1.003 @50% C.L.;	1.226 @85% C.L.	

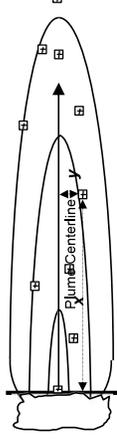


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	1-Jan-98
Plot #2: Sampling date #2	6-Jun-98
Plot #3: Sampling date #3	8-Nov-98
Plot #4: Sampling date #4	10-May-99
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 307 Fairview Ave. North
 Additional Description: Seattle
 Hazardous Substance: PCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW16	
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	Day	Unit of concentration is ug/L
#1	05/08/15	0	7.5
#2	08/05/15	89	7.8
#3	12/10/15	216	5.3
#4	03/08/16	305	3.7
#5	07/12/16	431	0.5
#6	10/19/16	530	5.0
#7	01/25/17	628	6.4
#8	05/31/17	754	5.7
#9	09/22/17	868	5.4
#10	12/29/17	966	7.2
#11	03/09/18	1036	7.3
#12			
#13			
#14			
#15			
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			N/A
Minimum Concentration			N/A

2. Groundwater Elevation:

Well Location:	Unit of elevation is feet.		
Sampling Event	Date sampled	Day	MW16
#1	12/6/08	0	95.29
#2	9/27/09	89	92.17
#3	4/11/11	216	94.91
#4	9/13/12	305	93.39
#5	4/5/13	431	93.17
#6		530	96.85
#7		628	94.04
#8		754	93.7
#9	9/22/17	868	95.32
#10	12/29/17	966	94.97
#11	3/9/18	1036	95.05
#12			
#13			
#14			
#15			
#16			
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

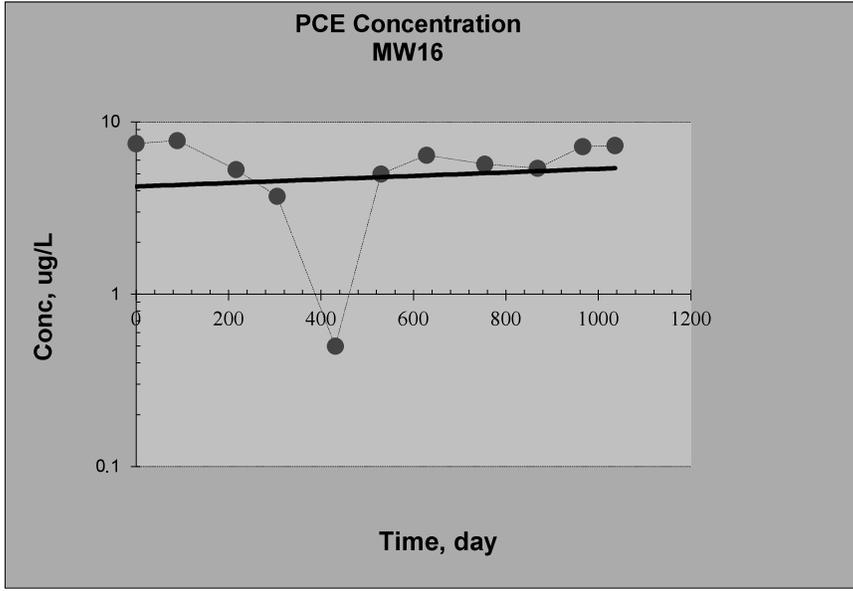
Site Address: 307 Fairview Ave North

Additional Description: Seattle

Hazardous Substance: PCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW16	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	24.600%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.086 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	8.046 @50% C.L.;	NA @85% C.L.	



2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	1-Jan-98
Plot #2: Sampling date #2	6-Jun-98
Plot #3: Sampling date #3	8-Nov-98
Plot #4: Sampling date #4	10-May-99
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

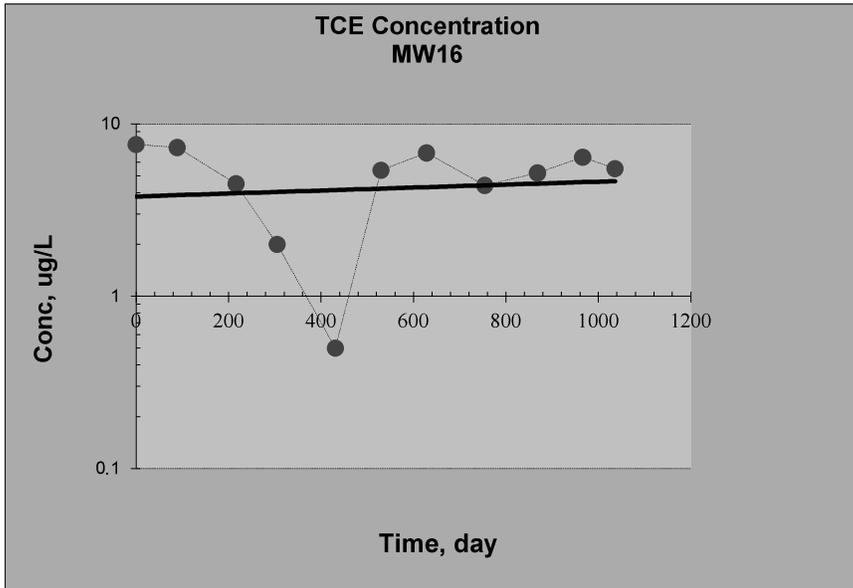
Site Address: 307 Fairview Ave North

Additional Description: Seattle

Hazardous Substance: TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW16	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	20.282%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.072 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	9.614 @50% C.L.;	NA @85% C.L.	

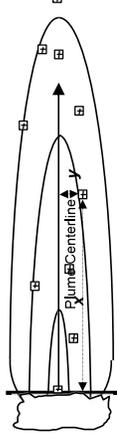


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	1-Jan-98
Plot #2: Sampling date #2	6-Jun-98
Plot #3: Sampling date #3	8-Nov-98
Plot #4: Sampling date #4	10-May-99
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 307 Fairview Ave. North
 City: Seattle
 Additional Description: IC
 Hazardous Substance: IC



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		MW16
Dist from source, x-direction	Unit	
ft	ft	
Off-centerline dist, y-direction	ft	
Sampling Event	Date sampled	Day
#1	05/08/15	0
#2	08/05/15	89
#3	12/10/15	216
#4	03/08/16	305
#5	07/12/16	431
#6	10/19/16	530
#7	01/25/17	628
#8	05/31/17	754
#9	09/22/17	868
#10	12/29/17	966
#11	03/09/18	1036
#12		
#13		
#14		
#15		
#16		
#17		
#18		
#19		
#20		
Average Concentration		
Maximum Concentration		
Minimum Concentration		

2. Groundwater Elevation:

Well Location:		MW16
Sampling Event	Date sampled	Day
#1	12/6/08	0
#2	9/27/09	89
#3	4/11/11	216
#4	9/13/12	305
#5	4/5/13	431
#6		530
#7		628
#8		754
#9	9/22/17	868
#10	12/29/17	966
#11	3/9/18	1036
#12		
#13		
#14		
#15		
#16		
#17		
#18		
#19		
#20		
Unit of elevation is feet.		
	95.29	92.17
	94.91	94.97
	93.39	93.17
	93.41	93.41
	96.99	96.85
	96.55	96.75
	94.11	94.04
	93.7	93.82
	95.48	95.32
	94.97	95.05

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

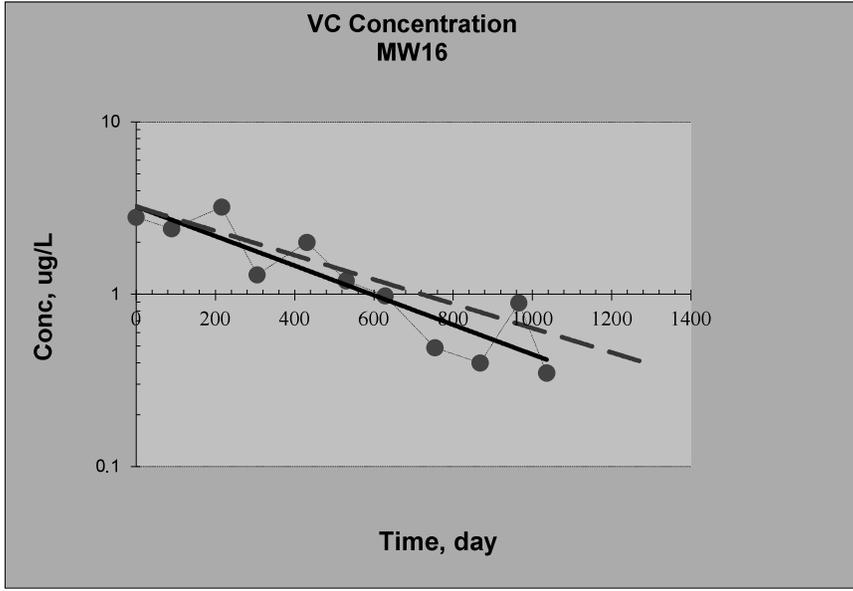
Site Address: 307 Fairview Ave North

Additional Description: Seattle

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW16	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.983%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.721 @50% C.L.;	0.593 @85% C.L.	
Half Life for k_{point} , yr	0.962 @50% C.L.;	1.169 @85% C.L.	

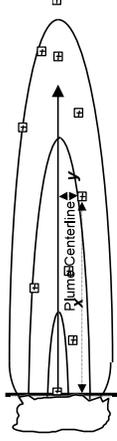


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	1-Jan-98
Plot #2: Sampling date #2	6-Jun-98
Plot #3: Sampling date #3	8-Nov-98
Plot #4: Sampling date #4	10-May-99
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: cts-1,2-DCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW18
Dist from source, x-direction	ft	
Off-centerline dist, y-direction	ft	
Sampling Event	Date sampled	day
#1	5/6/15	0
#2	8/3/15	89
#3	12/8/15	216
#4	3/8/16	307
#5	7/14/16	435
#6	10/20/16	533
#7	1/26/17	631
#8	6/1/17	757
#9	9/23/17	871
#10	12/16/17	955
#11	3/10/18	1039
#12	6/30/18	1151
#13	9/22/18	1235
#14	12/15/18	1319
#15	6/15/19	1501
#16	12/7/19	1676
#17		
#18		
#19		
#20		
Average Concentration		na
Maximum Concentration		28
Minimum Concentration		1.7

2. Groundwater Elevation:

Well Location:	Date sampled	Day
Sampling Event		
#1		0
#2		89
#3		216
#4		307
#5		435
#6		533
#7		631
#8		757
#9	9/23/17	871
#10	12/16/17	955
#11	3/10/18	1039
#12	6/30/18	1151
#13	9/22/18	1235
#14	12/15/18	1319
#15	6/15/19	1501
#16	12/7/19	1676
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

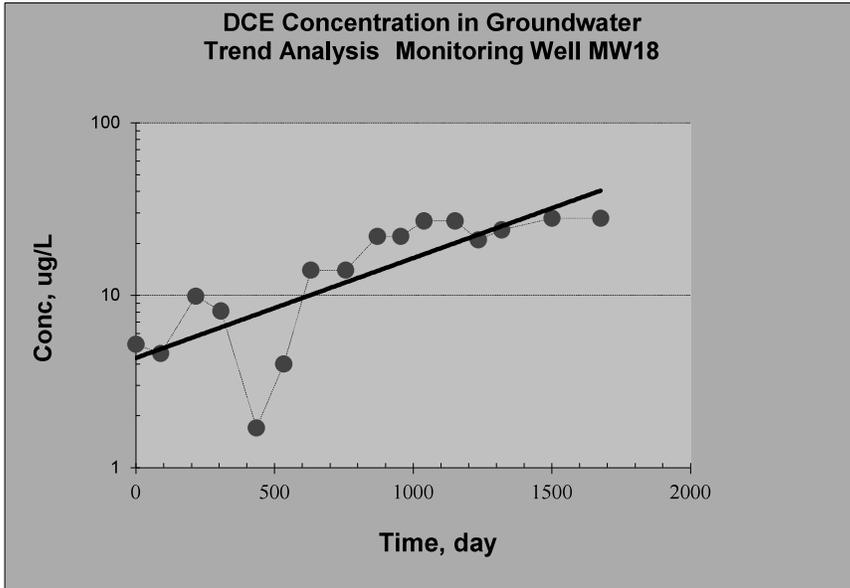
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW18	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.971%		
Plume Stability?	Expanding ; Decision Criteria is 85%.		
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

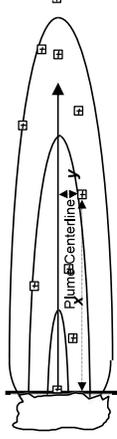


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
 Additional Description: Seattle, Washington
 Hazardous Substance: TCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW18
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/6/15	0	46
#2	8/3/15	89	51
#3	12/8/15	216	51
#4	3/8/16	307	44
#5	7/14/16	435	3.3
#6	10/20/16	533	6.5
#7	1/26/17	631	7.7
#8	6/1/17	757	3.3
#9	9/23/17	871	0.5
#10	12/16/17	955	0.5
#11	3/10/18	1039	0.5
#12	6/30/18	1151	0.5
#13	9/22/18	1235	0.5
#14	12/15/18	1319	0.5
#15	6/15/19	1501	0.5
#16	12/7/19	1676	0.5
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			13.6
Minimum Concentration			0.5

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event			
#1			0
#2			89
#3			216
#4			307
#5			435
#6			533
#7			631
#8			757
#9		9/23/17	871
#10		12/16/17	955
#11		3/10/18	1039
#12		6/30/18	1151
#13		9/22/18	1235
#14		12/15/18	1319
#15		6/15/19	1501
#16		12/7/19	1676
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

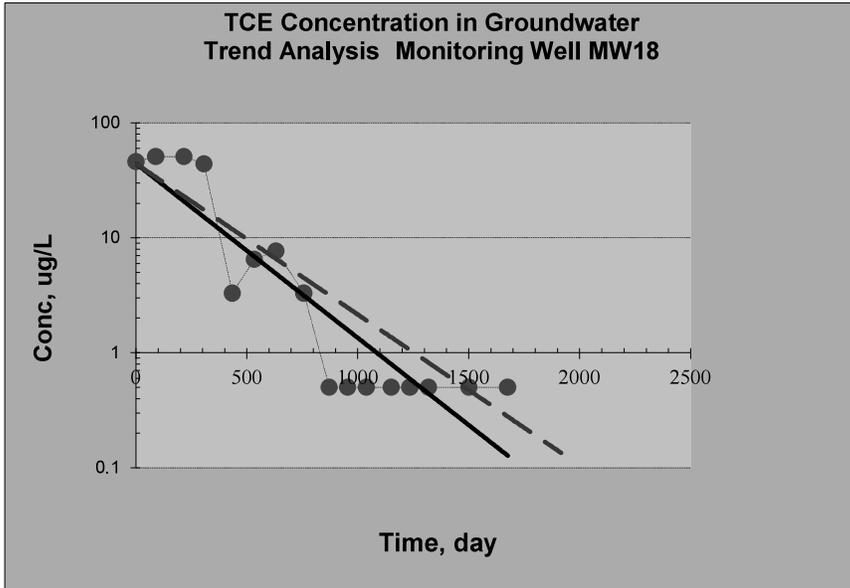
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW18	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	100.000%		
Plume Stability?	Shrinking ; Decision Criteria is 85%.		
Slope: Point decay rate constant (k_{point}), yr ⁻¹	1.274 @50% C.L.;	1.104 @85% C.L.	
Half Life for k_{point} , yr	0.544 @50% C.L.;	0.628 @85% C.L.	

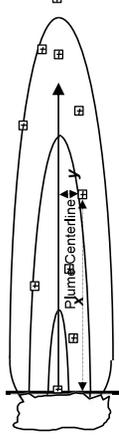


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: TC
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW18
Dist from source, x-direction	ft	
Off-centerline dist, y-direction	ft	
Sampling Event	Date sampled	day
#1	5/6/15	0
#2	8/3/15	89
#3	12/8/15	216
#4	3/8/16	307
#5	7/14/16	435
#6	10/20/16	533
#7	1/26/17	631
#8	6/1/17	757
#9	9/23/17	871
#10	12/16/17	955
#11	3/10/18	1039
#12	6/30/18	1151
#13	9/22/18	1235
#14	12/15/18	1319
#15	6/15/19	1501
#16	12/7/19	1676
#17		
#18		
#19		
#20		
Average Concentration		na
Maximum Concentration		NA
Minimum Concentration		NA

2. Groundwater Elevation:

Well Location:	Date sampled	Day
#1		0
#2		89
#3		216
#4		307
#5		435
#6		533
#7		631
#8		757
#9	9/23/17	871
#10	12/16/17	955
#11	3/10/18	1039
#12	6/30/18	1151
#13	9/22/18	1235
#14	12/15/18	1319
#15	6/15/19	1501
#16	12/7/19	1676
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

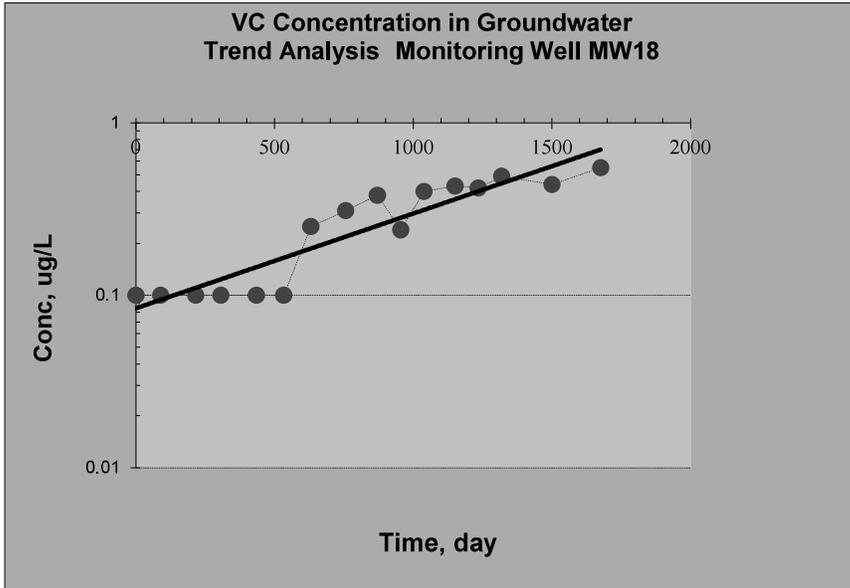
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW18	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	100.000%		
Plume Stability?	Expanding	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

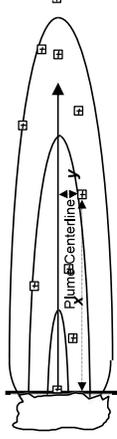


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: _____
 Hazardous Substance: ctc-1,2-DCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW19
Dist from source, x-direction		ft	
Off-centerline dist, y-direction		ft	
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	15
#2	8/3/15	88	20
#3	12/7/15	214	23
#4	3/8/16	306	26
#5	7/13/16	433	10
#6	10/21/16	533	4.4
#7	1/25/17	629	3.9
#8	6/1/17	756	3.5
#9	9/23/17	870	3.4
#10	12/16/17	954	13
#11	3/10/18	1038	12
#12	6/30/18	1150	12
#13	9/22/18	1234	16
#14	6/15/19	1500	27
#15	12/7/19	1675	35
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Day
Sampling Event	Date sampled	Day
#1		0
#2		88
#3		214
#4		306
#5		433
#6		533
#7		629
#8		756
#9	9/23/17	870
#10	12/16/17	954
#11	3/10/18	1038
#12	6/30/18	1150
#13	9/22/18	1234
#14	6/15/19	1500
#15	12/7/19	1675
#16		
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

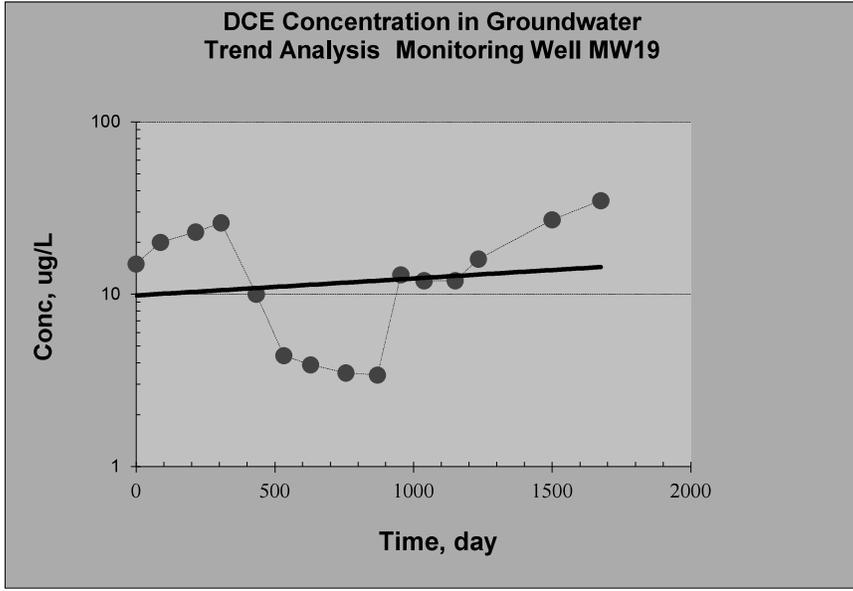
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW19	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	39.605%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.082 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	8.408 @50% C.L.;	NA @85% C.L.	

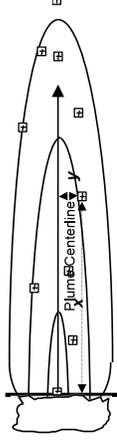


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
 Additional Description: Seattle, Washington
 Hazardous Substance: TCE



1. Monitoring Well information: Contaminant Concentration at a well:

Well Location:		Unit	MW19
Dist from source, x-direction		ft	
Off-centerline dist, y-direction		ft	
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	69
#2	8/3/15	88	61
#3	12/7/15	214	65
#4	3/8/16	306	52
#5	7/13/16	433	4.6
#6	10/21/16	533	10
#7	1/25/17	629	5.5
#8	6/1/17	756	5.7
#9	9/23/17	870	1.7
#10	12/16/17	954	1.1
#11	3/10/18	1038	0.5
#12	6/30/18	1150	0.5
#13	9/22/18	1234	0.5
#14	6/15/19	1500	0.5
#15	12/7/19	1675	0.5
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event	Date sampled	Day	
#1		0	
#2		88	
#3		214	
#4		306	
#5		433	
#6		533	
#7		629	
#8		756	
#9		870	
#10		954	
#11		1038	
#12		1150	
#13		1234	
#14		1500	
#15		1675	
#16			
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

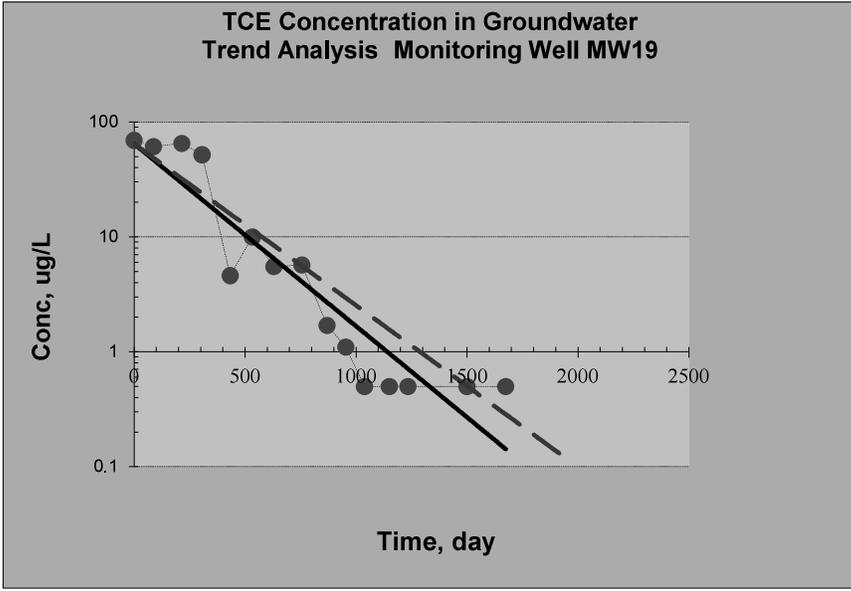
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW19	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	100.000%		
Plume Stability?	Shrinking ; Decision Criteria is 85%.		
Slope: Point decay rate constant (k_{point}), yr ⁻¹	1.333 @50% C.L.;	1.181 @85% C.L.	
Half Life for k_{point} , yr	0.520 @50% C.L.;	0.587 @85% C.L.	

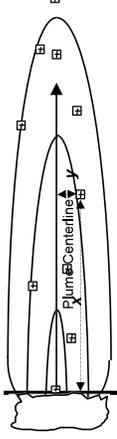


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	<input type="text"/>
Plot #2: Sampling date #2	<input type="text"/>
Plot #3: Sampling date #3	<input type="text"/>
Plot #4: Sampling date #4	<input type="text"/>
Plot #5: Sampling date #5	<input type="text"/>
Plot #6: Sampling date #6	<input type="text"/>

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: TC
 Hazardous Substance



Note: relationship of "y/x ≤ 0.33" is preferred

1. Monitoring Well information: Contaminant Concentration at a well:

Well Location:	Unit	MW19
Dist from source, x-direction	ft	
Off-centerline dist, y-direction	ft	
Sampling Event	Date sampled	day
#1	5/7/15	0
#2	8/3/15	88
#3	12/7/15	214
#4	3/8/16	306
#5	7/13/16	433
#6	10/21/16	533
#7	1/25/17	629
#8	6/1/17	756
#9	9/23/17	870
#10	12/16/17	954
#11	3/10/18	1038
#12	6/30/18	1150
#13	9/22/18	1234
#14	6/15/19	1500
#15	12/7/19	1675
#16		
#17		
#18		
#19		
#20		
Average Concentration		na
Maximum Concentration		NA
Minimum Concentration		NA

2. Groundwater Elevation:

Well Location:	Date sampled	Day
#1		0
#2		88
#3		214
#4		306
#5		433
#6		533
#7		629
#8		756
#9	9/23/17	870
#10	12/16/17	954
#11	3/10/18	1038
#12	6/30/18	1150
#13	9/22/18	1234
#14	6/15/19	1500
#15	12/7/19	1675
#16		
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

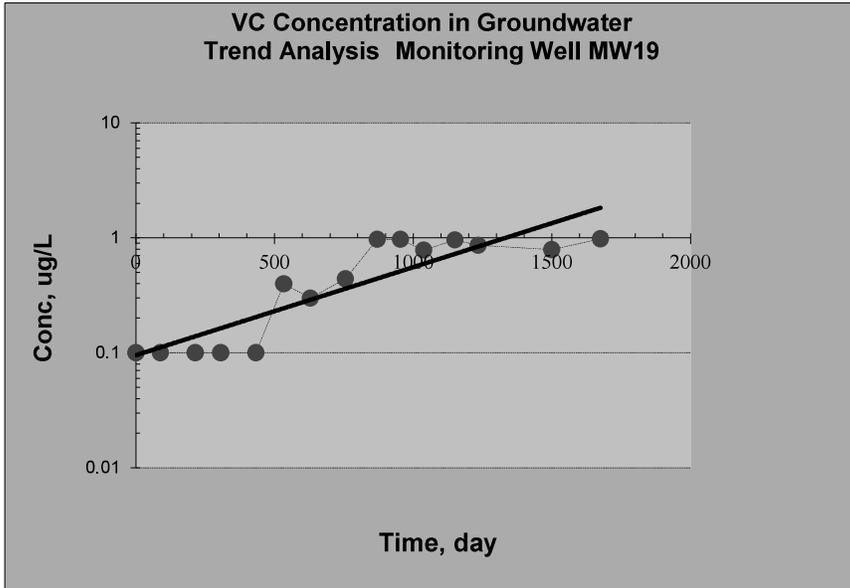
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW19	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.999%		
Plume Stability?	Expanding	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	



2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

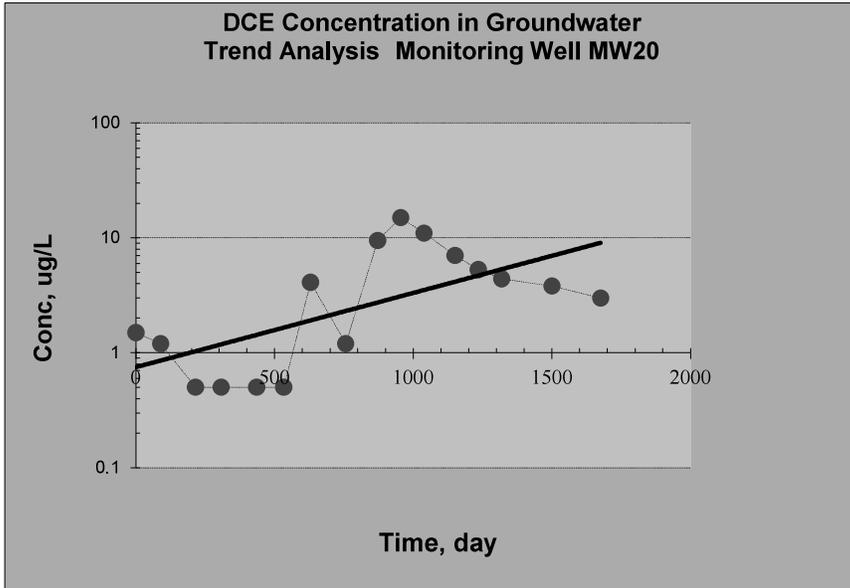
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW20	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.193%		
Plume Stability?	Expanding ; Decision Criteria is 85%.		
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

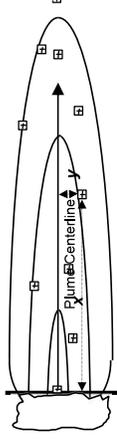


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: _____
 Hazardous Substance: ctc-1,2-DCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW21
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/6/15	0	7.2
#2	8/4/15	90	4.5
#3	12/8/15	216	6.7
#4	3/9/16	308	7.9
#5	7/13/16	434	1.2
#6	10/20/16	533	1.7
#7	1/26/17	631	2.4
#8	6/1/17	757	2.4
#9	9/23/17	871	3.7
#10	12/16/17	955	14
#11	3/10/18	1039	14
#12	6/30/18	1151	6
#13	9/22/18	1235	6.9
#14	12/15/18	1319	16
#15	6/15/19	1501	29
#16	12/7/19	1676	34
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event			
#1		0	
#2		90	
#3		216	
#4		308	
#5		434	
#6		533	
#7		631	
#8		757	
#9		871	
#10		955	
#11		1039	
#12		1151	
#13		1235	
#14		1319	
#15		1501	
#16		1676	
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

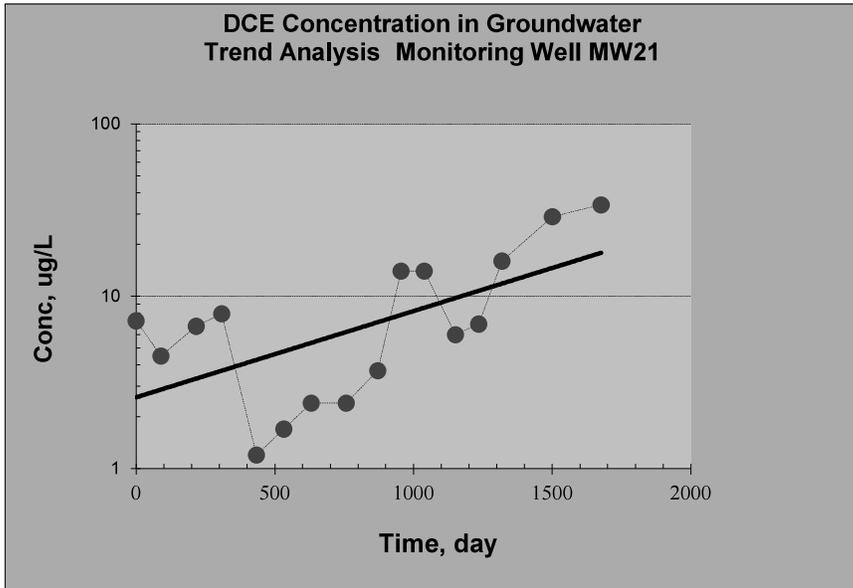
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW21	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	98.687%		
Plume Stability?	Expanding ; Decision Criteria is 85%.		
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

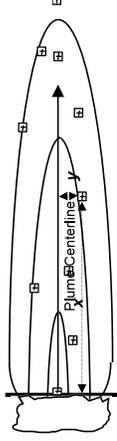


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: PCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW21	
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/6/15	0	5.1
#2	8/4/15	90	4.9
#3	12/8/15	216	7.3
#4	3/9/16	308	5.3
#5	7/13/16	434	0.5
#6	10/20/16	533	0.5
#7	1/26/17	631	0.5
#8	6/1/17	757	0.5
#9	9/23/17	871	0.5
#10	12/16/17	955	0.5
#11	3/10/18	1039	0.5
#12	6/30/18	1151	0.5
#13	9/22/18	1235	0.5
#14	12/15/18	1319	0.5
#15	6/15/19	1501	0.5
#16	12/7/19	1676	0.5
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:	Date sampled	Day
Sampling Event	Date sampled	Day
#1		0
#2		90
#3		216
#4		308
#5		434
#6		533
#7		631
#8		757
#9	9/23/17	871
#10	12/16/17	955
#11	3/10/18	1039
#12	6/30/18	1151
#13	9/22/18	1235
#14	12/15/18	1319
#15	6/15/19	1501
#16	12/7/19	1676
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

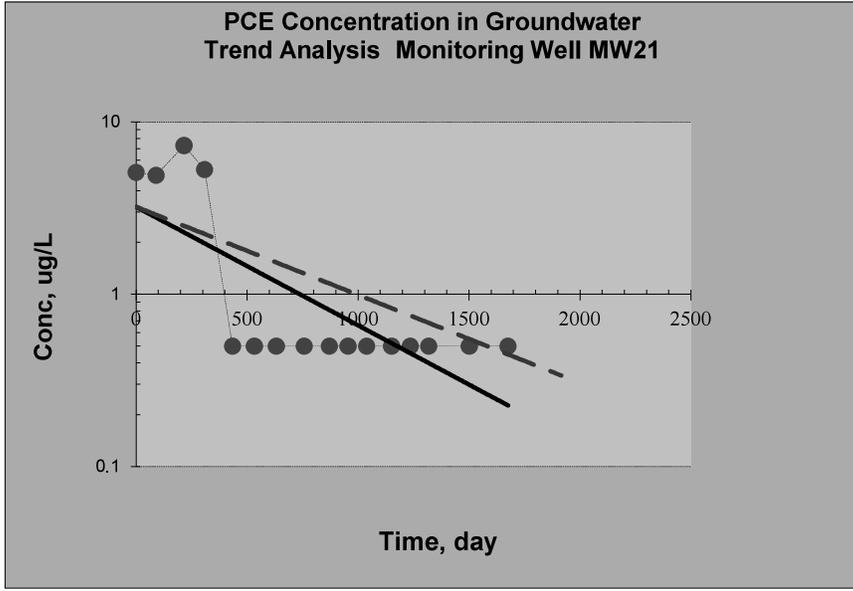
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: PCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW21	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.907%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.578 @50% C.L.;	0.429 @85% C.L.	
Half Life for k_{point} , yr	1.200 @50% C.L.;	1.615 @85% C.L.	

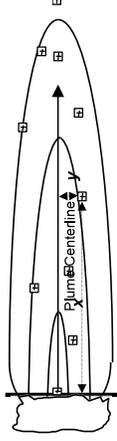


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	<input type="text"/>
Plot #2: Sampling date #2	<input type="text"/>
Plot #3: Sampling date #3	<input type="text"/>
Plot #4: Sampling date #4	<input type="text"/>
Plot #5: Sampling date #5	<input type="text"/>
Plot #6: Sampling date #6	<input type="text"/>

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
Site Address: 300 Boren Ave North Fairview Ave North
 Seattle, Washington
Additional Description:
 Hazardous Substance TCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW21	
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/6/15	0	1.6
#2	8/4/15	90	1.4
#3	12/8/15	216	2
#4	3/9/16	308	1.4
#5	7/13/16	434	0.5
#6	10/20/16	533	0.5
#7	1/26/17	631	0.5
#8	6/1/17	757	0.5
#9	9/23/17	871	0.5
#10	12/16/17	955	0.5
#11	3/10/18	1039	0.5
#12	6/30/18	1151	0.5
#13	9/22/18	1235	0.5
#14	12/15/18	1319	0.5
#15	6/15/19	1501	0.5
#16	12/7/19	1676	0.5
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:	Date sampled	Day
Sampling Event	Date sampled	Day
#1		0
#2		90
#3		216
#4		308
#5		434
#6		533
#7		631
#8		757
#9	9/23/17	871
#10	12/16/17	955
#11	3/10/18	1039
#12	6/30/18	1151
#13	9/22/18	1235
#14	12/15/18	1319
#15	6/15/19	1501
#16	12/7/19	1676
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

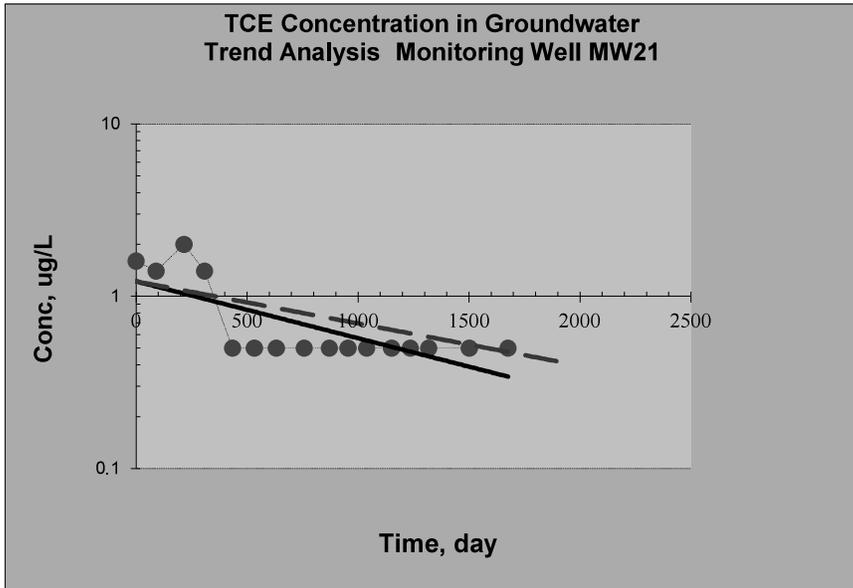
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW21	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.902%		
Plume Stability?	Shrinking ; Decision Criteria is 85%.		
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.277 @50% C.L.;	0.205 @85% C.L.	
Half Life for k_{point} , yr	2.501 @50% C.L.;	3.374 @85% C.L.	



2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

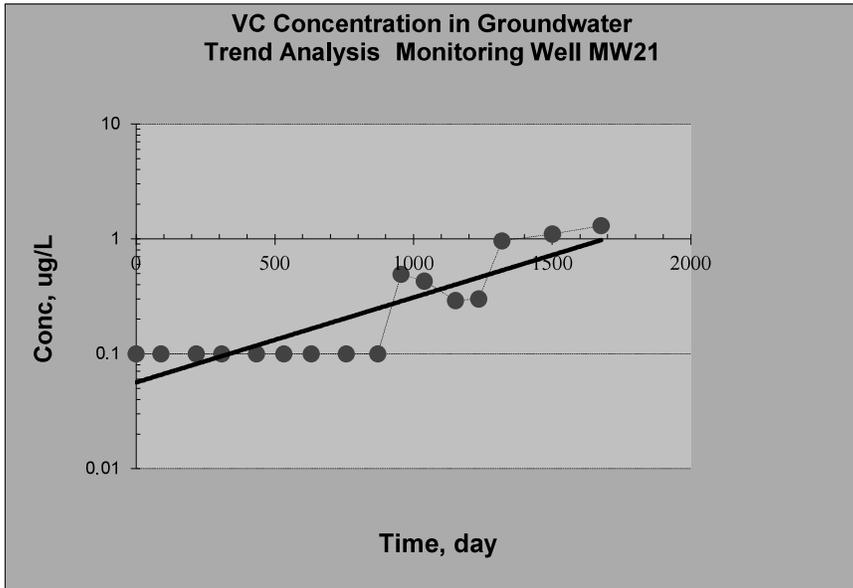
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW21	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.999%		
Plume Stability?	Expanding	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

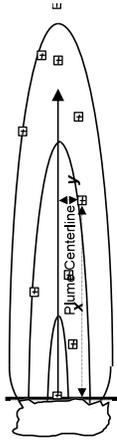


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: _____
 Hazardous Substance: ctc-1,2-DCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW22
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	13
#2	8/4/15	89	20
#3	12/8/15	215	120
#4	3/8/16	306	95
#5	7/14/16	434	14
#6	10/20/16	532	9.9
#7	1/26/17	630	41
#8	6/1/17	756	23
#9	9/23/17	870	16
#10	12/16/17	954	14
#11	3/10/18	1038	20
#12	6/30/18	1150	14
#13	9/22/18	1234	16
#14	12/15/18	1318	17
#15	6/15/19	1500	25
#16	12/7/19	1675	38
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Day
Sampling Event	Date sampled	Day
#1		0
#2		89
#3		215
#4		306
#5		434
#6		532
#7		630
#8		756
#9	9/23/17	870
#10	12/16/17	954
#11	3/10/18	1038
#12	6/30/18	1150
#13	9/22/18	1234
#14	12/15/18	1318
#15	6/15/19	1500
#16	12/7/19	1675
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

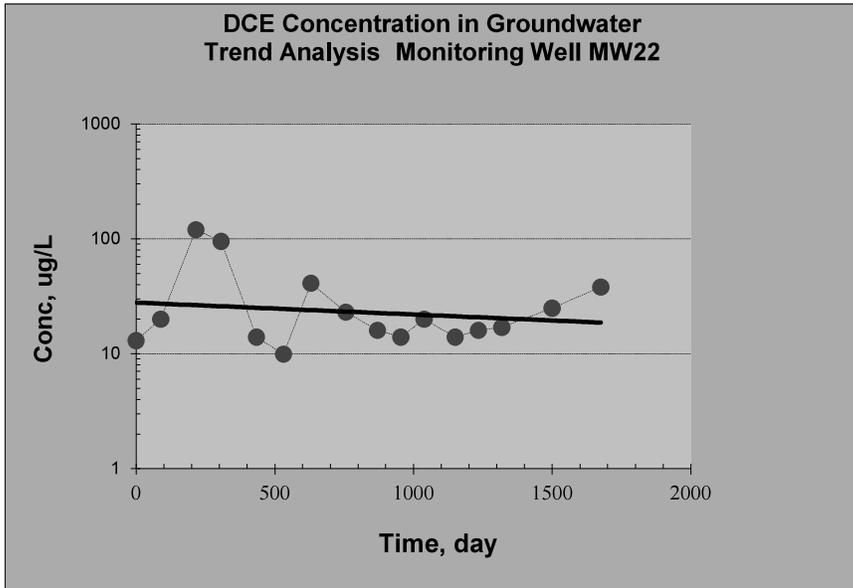
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW22	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	47.498%		
Plume Stability?	UD	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

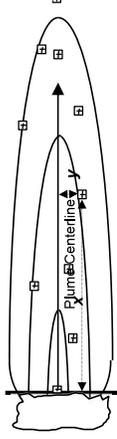


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: PCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW22	
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/6/15	0	11
#2	8/4/15	90	17
#3	12/8/15	216	19
#4	3/8/16	307	28
#5	7/13/16	434	0.5
#6	10/20/16	533	0.5
#7	1/26/17	631	0.5
#8	6/1/17	757	0.5
#9	9/23/17	871	0.5
#10	12/16/17	955	0.5
#11	3/10/18	1039	0.5
#12	6/30/18	1151	0.5
#13	9/22/18	1235	0.5
#14	12/15/18	1319	0.5
#15	6/15/19	1501	1.1
#16	12/7/19	1676	1.3
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:	Date sampled	Day
Sampling Event	Date sampled	Day
#1		0
#2		90
#3		216
#4		307
#5		434
#6		533
#7		631
#8		757
#9	9/23/17	871
#10	12/16/17	955
#11	3/10/18	1039
#12	6/30/18	1151
#13	9/22/18	1235
#14	12/15/18	1319
#15	6/15/19	1501
#16	12/7/19	1676
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

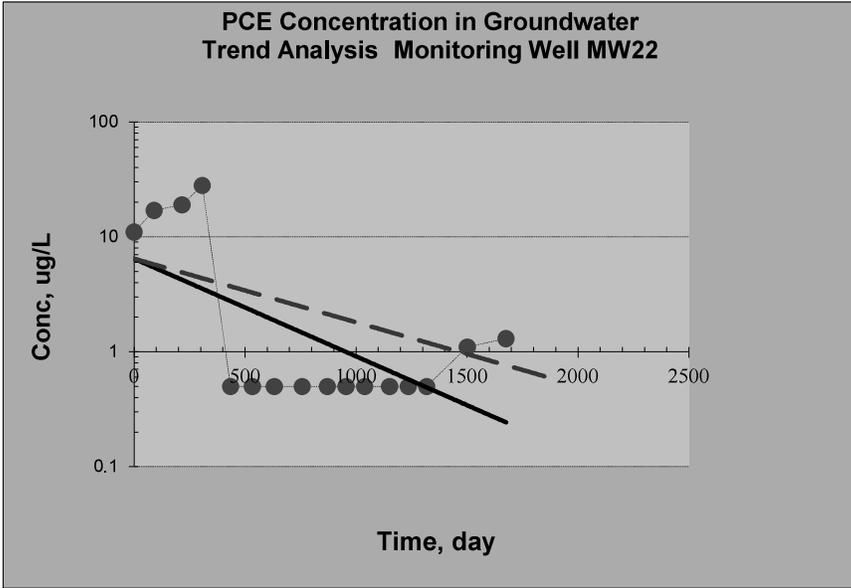
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance PCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW22	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.179%		
Plume Stability?	Shrinking ; Decision Criteria is 85%.		
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.714 @50% C.L.;	0.465 @85% C.L.	
Half Life for k_{point} , yr	0.971 @50% C.L.;	1.491 @85% C.L.	

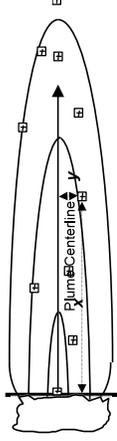


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: TCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW22	
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/6/15	0	2.2
#2	8/4/15	90	3
#3	12/8/15	216	3.7
#4	3/8/16	307	4.5
#5	7/13/16	434	0.5
#6	10/20/16	533	0.5
#7	1/26/17	631	0.5
#8	6/1/17	757	0.5
#9	9/23/17	871	0.5
#10	12/16/17	955	0.5
#11	3/10/18	1039	0.5
#12	6/30/18	1151	0.5
#13	9/22/18	1235	0.5
#14	12/15/18	1319	0.5
#15	6/15/19	1501	1.1
#16	12/7/19	1676	1.3
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:	Date sampled	Day
Sampling Event	Date sampled	Day
#1		0
#2		90
#3		216
#4		307
#5		434
#6		533
#7		631
#8		757
#9	9/23/17	871
#10	12/16/17	955
#11	3/10/18	1039
#12	6/30/18	1151
#13	9/22/18	1235
#14	12/15/18	1319
#15	6/15/19	1501
#16	12/7/19	1676
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

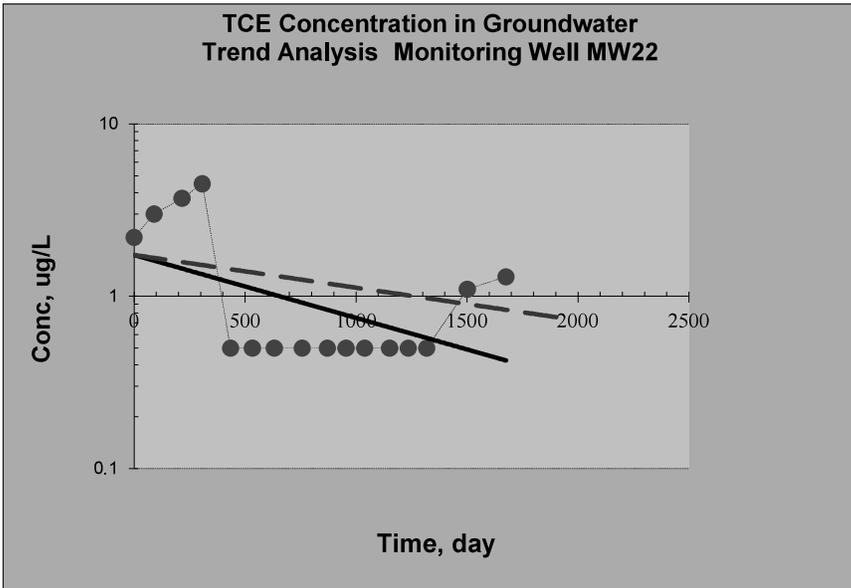
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW22	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	95.768%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.307 @50% C.L.;	0.159 @85% C.L.	
Half Life for k_{point} , yr	2.259 @50% C.L.;	4.348 @85% C.L.	

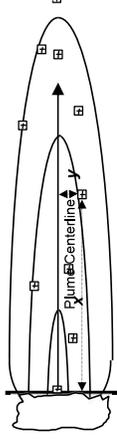


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: IC
 Hazardous Substance TC



1. Monitoring Well information: Contaminant Concentration at a well:

Well Location:		Unit	MW22
Dist from source, x-direction		ft	
Off-centerline dist, y-direction		ft	
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	0.1
#2	8/4/15	89	0.2
#3	12/8/15	215	0.37
#4	3/8/16	306	0.64
#5	7/14/16	434	2.2
#6	10/20/16	532	0.48
#7	1/26/17	630	1.4
#8	6/1/17	756	0.74
#9	9/23/17	870	0.5
#10	12/16/17	954	0.51
#11	3/10/18	1038	0.52
#12	6/30/18	1150	0.53
#13	9/22/18	1234	0.53
#14	12/15/18	1318	0.1
#15	6/15/19	1500	0.72
#16	12/7/19	1675	0.89
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event	Date sampled	Day	
#1		0	
#2		89	
#3		215	
#4		306	
#5		434	
#6		532	
#7		630	
#8		756	
#9	9/23/17	870	
#10	12/16/17	954	
#11	3/10/18	1038	
#12	6/30/18	1150	
#13	9/22/18	1234	
#14	12/15/18	1318	
#15	6/15/19	1500	
#16	12/7/19	1675	
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

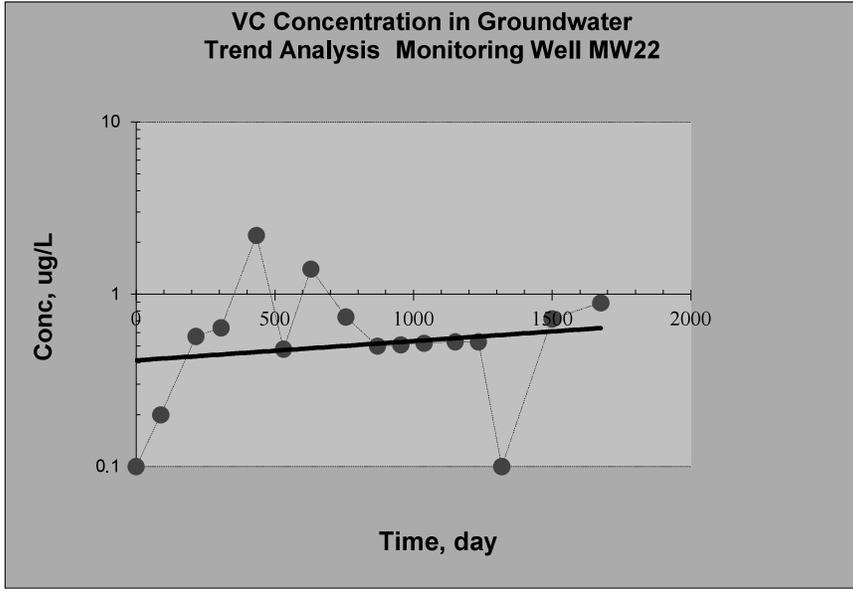
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW22	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	44.840%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.094 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	7.366 @50% C.L.;	NA @85% C.L.	

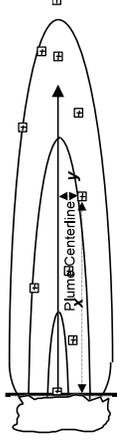


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: _____
 Hazardous Substance: ctc-1,2-DCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW23
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	13
#2	8/4/15	89	20
#3	12/8/15	215	120
#4	3/8/16	306	95
#5	7/14/16	434	14
#6	10/20/16	532	9.9
#7	1/26/17	630	41
#8	6/1/17	756	23
#9	9/23/17	870	16
#10	12/16/17	954	14
#11	3/10/18	1038	20
#12	6/30/18	1150	14
#13	9/22/18	1234	16
#14	12/15/18	1318	17
#15	6/15/19	1500	25
#16	12/7/19	1675	38
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Day
Sampling Event	Date sampled	Day
#1		0
#2		89
#3		215
#4		306
#5		434
#6		532
#7		630
#8		756
#9	9/23/17	870
#10	12/16/17	954
#11	3/10/18	1038
#12	6/30/18	1150
#13	9/22/18	1234
#14	12/15/18	1318
#15	6/15/19	1500
#16	12/7/19	1675
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

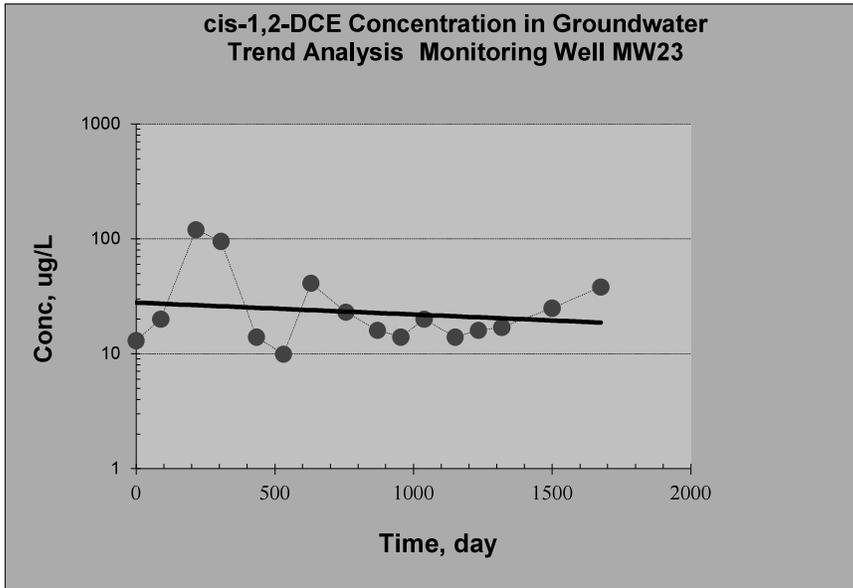
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW23	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	47.498%		
Plume Stability?	UD	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

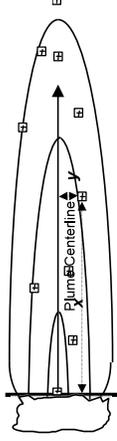


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: PCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW23
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	6.1
#2	8/4/15	89	6.1
#3	12/8/15	215	3.8
#4	3/8/16	306	4.1
#5	7/14/16	434	0.5
#6	10/20/16	532	0.5
#7	1/26/17	630	0.5
#8	6/1/17	756	0.5
#9	9/23/17	870	0.5
#10	12/16/17	954	0.5
#11	3/10/18	1038	0.5
#12	6/30/18	1150	0.5
#13	9/22/18	1234	0.5
#14	12/15/18	1318	0.5
#15	6/15/19	1500	0.5
#16	12/7/19	1675	0.5
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

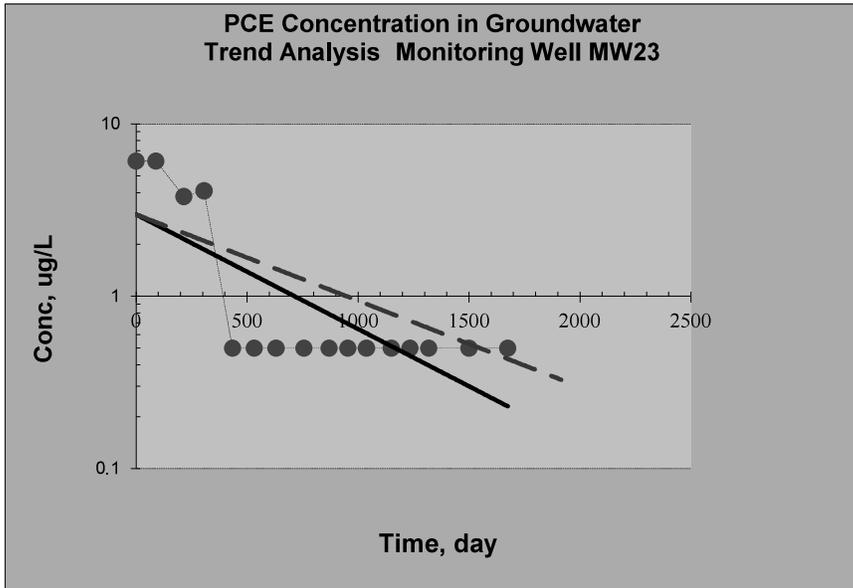
Well Location:		Day
Sampling Event	Date sampled	Day
#1		0
#2		89
#3		215
#4		306
#5		434
#6		532
#7		630
#8		756
#9	9/23/17	870
#10	12/16/17	954
#11	3/10/18	1038
#12	6/30/18	1150
#13	9/22/18	1234
#14	12/15/18	1318
#15	6/15/19	1500
#16	12/7/19	1675
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
 Additional Description: Seattle, Washington
 Hazardous Substance: PCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW23	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.933%		
Plume Stability?	Shrinking ; Decision Criteria is 85%.		
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.559 @50% C.L.;	0.421 @85% C.L.	
Half Life for k_{point} , yr	1.241 @50% C.L.;	1.648 @85% C.L.	

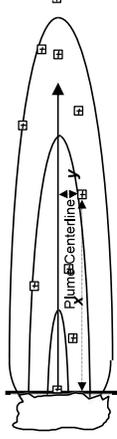


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	<input type="text"/>
Plot #2: Sampling date #2	<input type="text"/>
Plot #3: Sampling date #3	<input type="text"/>
Plot #4: Sampling date #4	<input type="text"/>
Plot #5: Sampling date #5	<input type="text"/>
Plot #6: Sampling date #6	<input type="text"/>

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
 Additional Description: Seattle, Washington
 Hazardous Substance: TCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW23
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	18
#2	8/4/15	89	24
#3	12/8/15	215	16
#4	3/8/16	306	14
#5	7/14/16	434	1.6
#6	10/20/16	532	2.1
#7	1/26/17	630	2.9
#8	6/1/17	756	2.7
#9	9/23/17	870	1.7
#10	12/16/17	954	1.3
#11	3/10/18	1038	0.5
#12	6/30/18	1150	0.5
#13	9/22/18	1234	0.5
#14	12/15/18	1318	0.5
#15	6/15/19	1500	0.5
#16	12/7/19	1675	0.5
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Day
Sampling Event	Date sampled	Day
#1		0
#2		89
#3		215
#4		306
#5		434
#6		532
#7		630
#8		756
#9	9/23/17	870
#10	12/16/17	954
#11	3/10/18	1038
#12	6/30/18	1150
#13	9/22/18	1234
#14	12/15/18	1318
#15	6/15/19	1500
#16	12/7/19	1675
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

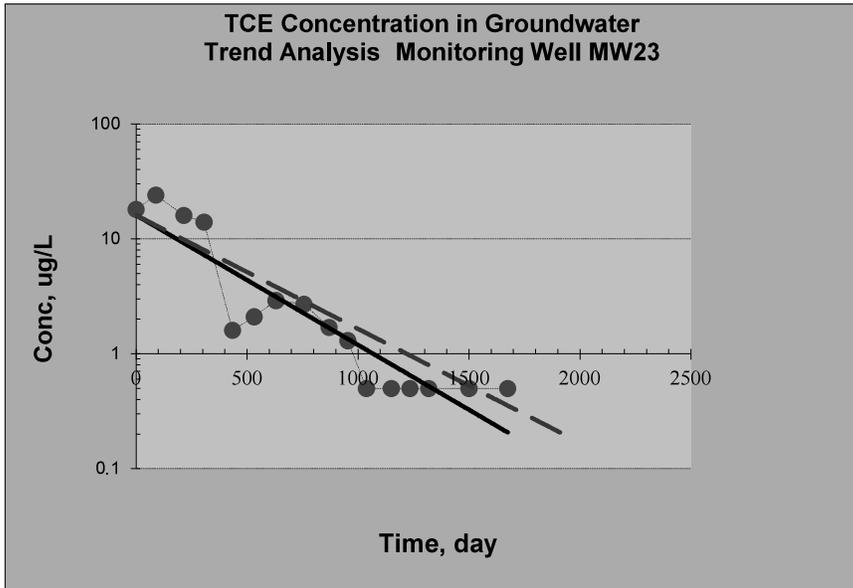
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW23	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	100.000%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.949 @50% C.L.;	0.831 @85% C.L.	
Half Life for k_{point} , yr	0.731 @50% C.L.;	0.834 @85% C.L.	

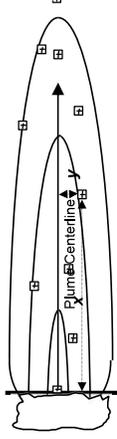


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	<input type="text"/>
Plot #2: Sampling date #2	<input type="text"/>
Plot #3: Sampling date #3	<input type="text"/>
Plot #4: Sampling date #4	<input type="text"/>
Plot #5: Sampling date #5	<input type="text"/>
Plot #6: Sampling date #6	<input type="text"/>

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: IC
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW23
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	0.1
#2	8/4/15	89	0.2
#3	12/8/15	215	0.37
#4	3/8/16	306	0.64
#5	7/14/16	434	2.2
#6	10/20/16	532	0.48
#7	1/26/17	630	1.4
#8	6/1/17	756	0.74
#9	9/23/17	870	0.5
#10	12/16/17	954	0.51
#11	3/10/18	1038	0.52
#12	6/30/18	1150	0.53
#13	9/22/18	1234	0.53
#14	12/15/18	1318	0.1
#15	6/15/19	1500	0.72
#16	12/7/19	1675	0.89
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event	Date sampled	Day	
#1		0	
#2		89	
#3		215	
#4		306	
#5		434	
#6		532	
#7		630	
#8		756	
#9	9/23/17	870	
#10	12/16/17	954	
#11	3/10/18	1038	
#12	6/30/18	1150	
#13	9/22/18	1234	
#14	12/15/18	1318	
#15	6/15/19	1500	
#16	12/7/19	1675	
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

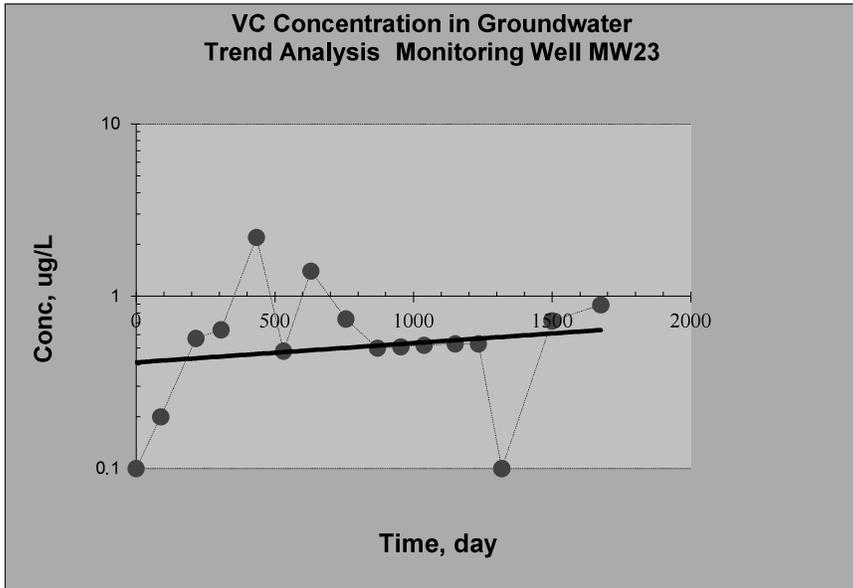
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW23	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	44.840%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.094 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	7.366 @50% C.L.;	NA @85% C.L.	

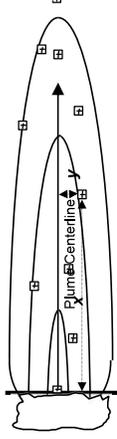


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: _____
 Hazardous Substance: ctc-1,2-DCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW24
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/6/15	0	72
#2	8/4/15	90	75
#3	12/8/15	216	54
#4	3/9/16	308	45
#5	7/15/16	436	12
#6	10/20/16	533	12
#7	1/25/17	630	20
#8	6/1/17	757	35
#9	9/24/17	872	33
#10	12/16/17	955	30
#11	3/10/18	1039	25
#12	6/30/18	1151	41
#13	9/22/18	1235	35
#14	12/15/18	1319	43
#15	6/15/19	1501	84
#16	12/7/19	1676	83
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Day
Sampling Event	Date sampled	Day
#1		0
#2		90
#3		216
#4		308
#5		436
#6		533
#7		630
#8		757
#9	9/24/17	872
#10	12/16/17	955
#11	3/10/18	1039
#12	6/30/18	1151
#13	9/22/18	1235
#14	12/15/18	1319
#15	6/15/19	1501
#16	12/7/19	1676
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

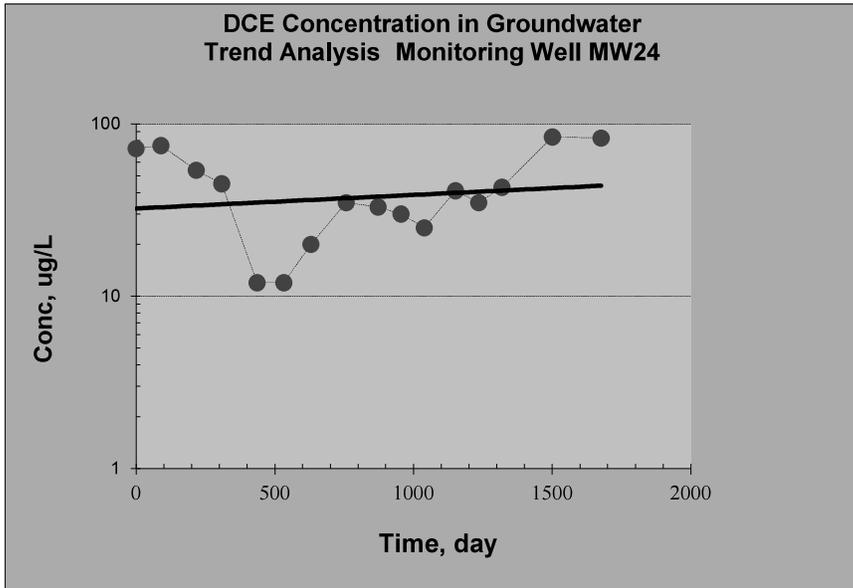
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW24	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	42.295%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.066 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	10.478 @50% C.L.;	NA @85% C.L.	

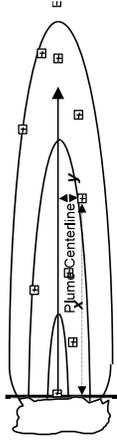


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: PCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW24
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/6/15	0	2.5
#2	8/4/15	90	5.5
#3	12/8/15	216	11
#4	3/9/16	308	11
#5	7/15/16	436	0.5
#6	10/20/16	533	0.5
#7	1/25/17	630	0.5
#8	6/1/17	757	1.1
#9	9/24/17	872	0.5
#10	12/16/17	955	0.5
#11	3/10/18	1039	0.5
#12	6/30/18	1151	1.5
#13	9/22/18	1235	0.5
#14	12/15/18	1319	0.5
#15	6/15/19	1501	0.5
#16	12/7/19	1676	0.5
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Day
Sampling Event	Date sampled	Day
#1		0
#2		90
#3		216
#4		308
#5		436
#6		533
#7		630
#8		757
#9	9/24/17	872
#10	12/16/17	955
#11	3/10/18	1039
#12	6/30/18	1151
#13	9/22/18	1235
#14	12/15/18	1319
#15	6/15/19	1501
#16	12/7/19	1676
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

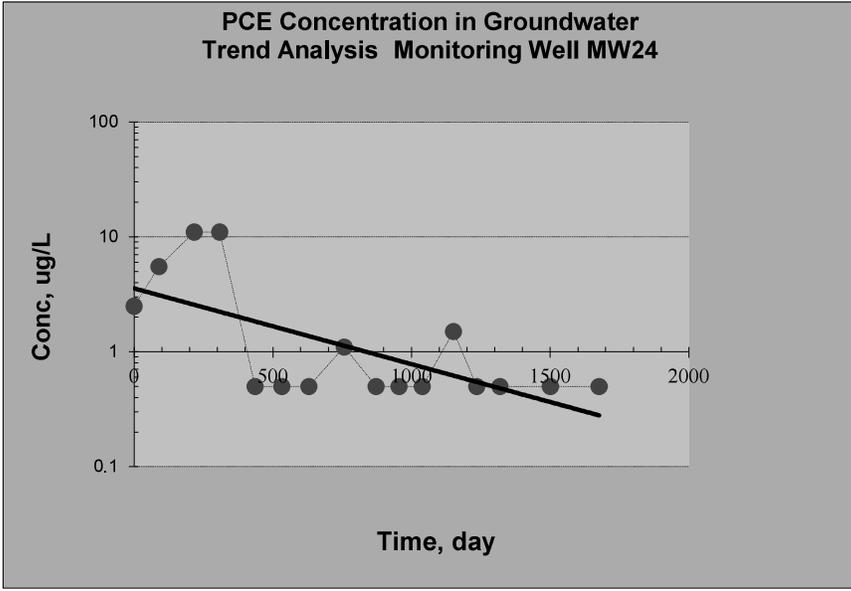
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance PCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW24	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	NA		
Plume Stability?	NA	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

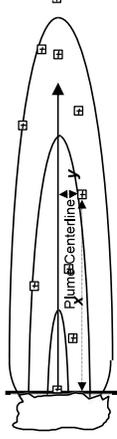


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	<input type="text"/>
Plot #2: Sampling date #2	<input type="text"/>
Plot #3: Sampling date #3	<input type="text"/>
Plot #4: Sampling date #4	<input type="text"/>
Plot #5: Sampling date #5	<input type="text"/>
Plot #6: Sampling date #6	<input type="text"/>

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: TCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW24
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/6/15	0	31
#2	8/4/15	90	28
#3	12/8/15	216	28
#4	3/9/16	308	23
#5	7/15/16	436	1.7
#6	10/20/16	533	2.7
#7	1/25/17	630	3.5
#8	6/1/17	757	4.8
#9	9/24/17	872	1.8
#10	12/16/17	955	1.3
#11	3/10/18	1039	0.5
#12	6/30/18	1151	1.9
#13	9/22/18	1235	0.5
#14	12/15/18	1319	0.5
#15	6/15/19	1501	0.5
#16	12/7/19	1676	0.5
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event	Date sampled	Day	
#1		0	
#2		90	
#3		216	
#4		308	
#5		436	
#6		533	
#7		630	
#8		757	
#9	9/24/17	872	
#10	12/16/17	955	
#11	3/10/18	1039	
#12	6/30/18	1151	
#13	9/22/18	1235	
#14	12/15/18	1319	
#15	6/15/19	1501	
#16	12/7/19	1676	
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

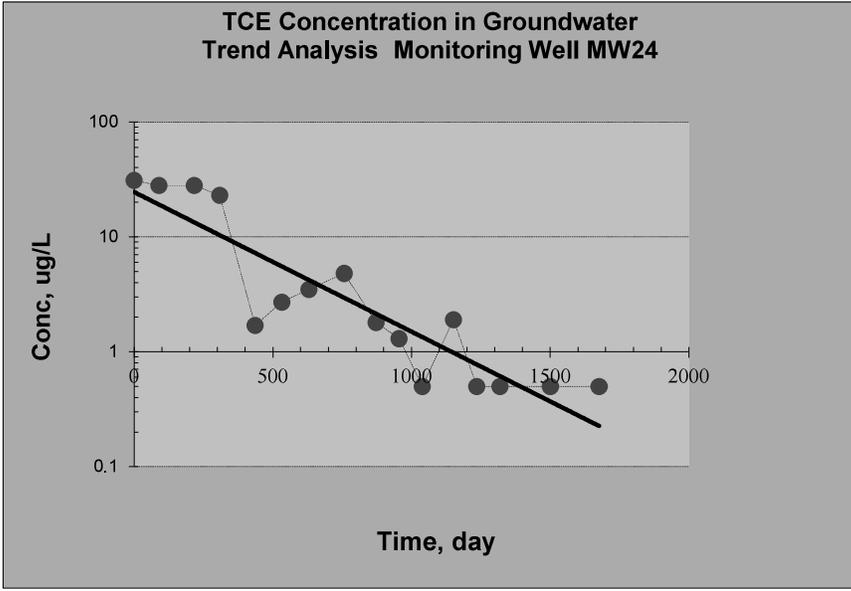
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW24	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	NA		
Plume Stability?	NA	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

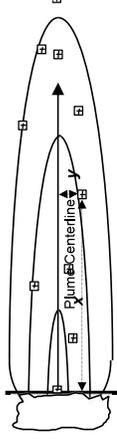


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: IC
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW24
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/6/15	0	0.26
#2	8/4/15	90	0.1
#3	12/8/15	216	0.1
#4	3/9/16	308	0.1
#5	7/15/16	436	0.1
#6	10/20/16	533	0.26
#7	1/25/17	630	0.81
#8	6/1/17	757	1
#9	9/24/17	872	0.36
#10	12/16/17	955	0.38
#11	3/10/18	1039	0.36
#12	6/30/18	1151	2.1
#13	9/22/18	1235	0.37
#14	12/15/18	1319	0.51
#15	6/15/19	1501	1
#16	12/7/19	1676	0.94
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event			
#1		0	
#2		90	
#3		216	
#4		308	
#5		436	
#6		533	
#7		630	
#8		757	
#9		872	
#10		955	
#11		1039	
#12		1151	
#13		1235	
#14		1319	
#15		1501	
#16		1676	
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

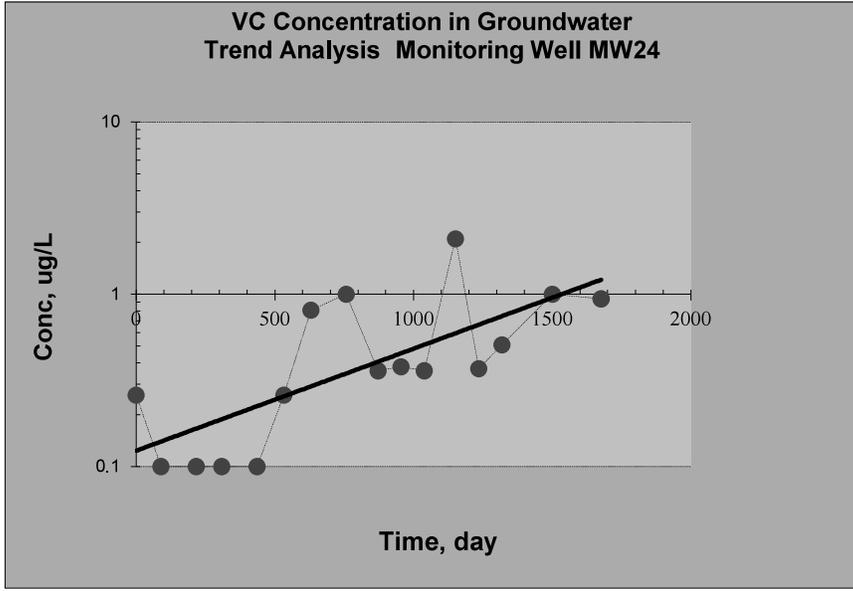
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW24	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.857%		
Plume Stability?	Expanding	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

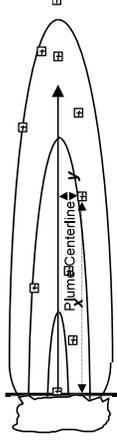


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: _____
 Hazardous Substance: cis-1,2-DCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW25
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	5.2
#2	8/5/15	90	7.9
#3	12/9/15	216	8.4
#4	3/8/16	306	12
#5	7/13/16	433	23
#6	10/19/16	531	15
#7	1/25/17	629	44
#8	6/1/17	756	15
#9	9/23/17	870	15
#10	12/16/17	954	23
#11	3/10/18	1038	25
#12	6/30/18	1150	31
#13	9/22/18	1234	37
#14	12/15/18	1318	40
#15	6/15/19	1500	45
#16	12/7/19	1675	40
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event			
#1		0	
#2		90	
#3		216	
#4		306	
#5		433	
#6		531	
#7		629	
#8		756	
#9		870	
#10		954	
#11		1038	
#12		1150	
#13		1234	
#14		1318	
#15		1500	
#16		1675	
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

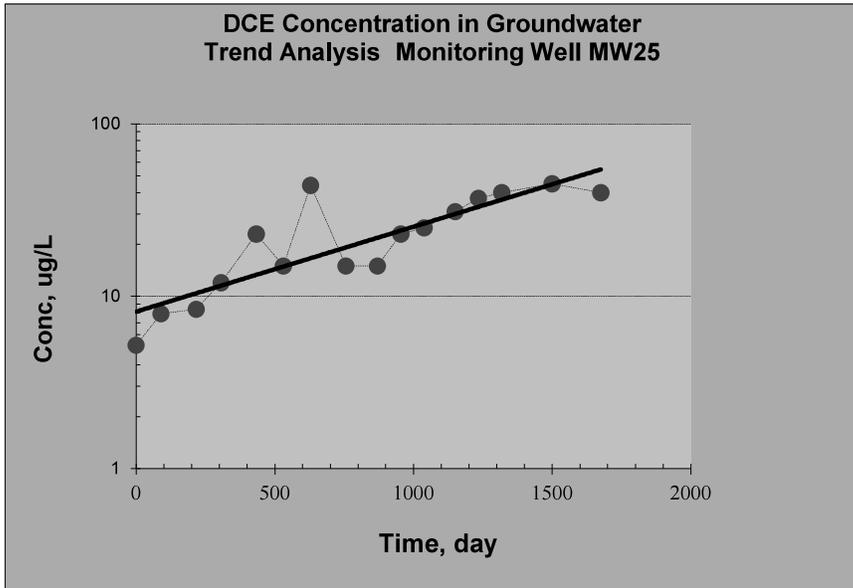
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW25	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.998%		
Plume Stability?	Expanding	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

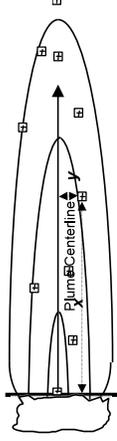


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: PCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW25	
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	0.5
#2	8/5/15	90	3.0
#3	12/9/15	216	11
#4	3/8/16	306	24
#5	7/13/16	433	6.1
#6	10/19/16	531	1.8
#7	1/25/17	629	1.0
#8	6/1/17	756	0.5
#9	9/23/17	870	0.5
#10	12/16/17	954	0.5
#11	3/10/18	1038	0.5
#12	6/30/18	1150	0.5
#13	9/22/18	1234	0.5
#14	12/15/18	1318	0.5
#15	6/15/19	1500	0.5
#16	12/7/19	1675	0.5
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:	Date sampled	Day
Sampling Event	Date sampled	Day
#1		0
#2		90
#3		216
#4		306
#5		433
#6		531
#7		629
#8		756
#9	9/23/17	870
#10	12/16/17	954
#11	3/10/18	1038
#12	6/30/18	1150
#13	9/22/18	1234
#14	12/15/18	1318
#15	6/15/19	1500
#16	12/7/19	1675
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

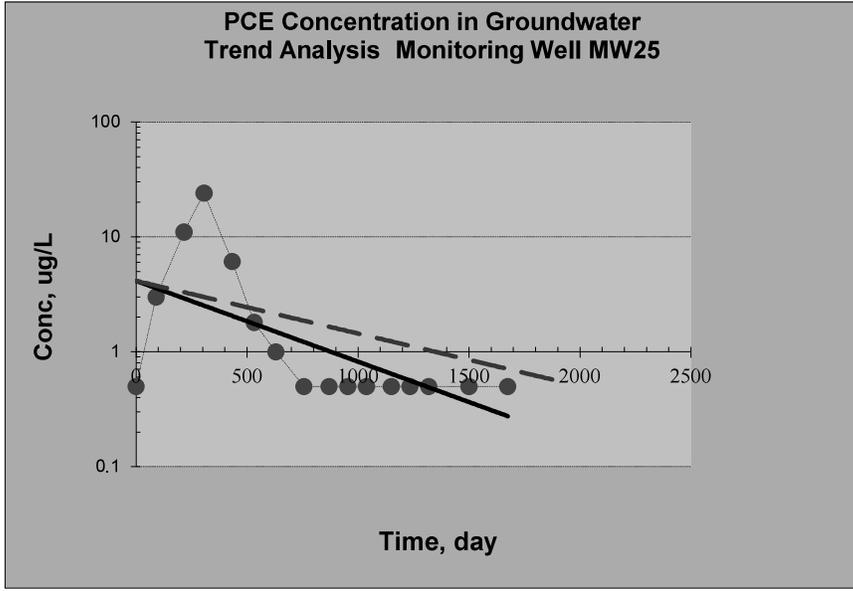
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: PCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW25	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.184%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.590 @50% C.L.;	0.385 @85% C.L.	
Half Life for k_{point} , yr	1.174 @50% C.L.;	1.802 @85% C.L.	

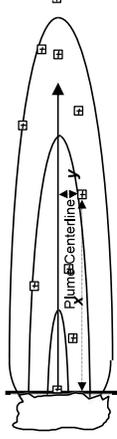


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	<input type="text"/>
Plot #2: Sampling date #2	<input type="text"/>
Plot #3: Sampling date #3	<input type="text"/>
Plot #4: Sampling date #4	<input type="text"/>
Plot #5: Sampling date #5	<input type="text"/>
Plot #6: Sampling date #6	<input type="text"/>

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: TCE
 Hazardous Substance



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:	Unit	MW25	
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	0.5
#2	8/5/15	90	3.0
#3	12/9/15	216	11
#4	3/8/16	306	24
#5	7/13/16	433	6.1
#6	10/19/16	531	1.8
#7	1/25/17	629	1.0
#8	6/1/17	756	0.5
#9	9/23/17	870	0.5
#10	12/16/17	954	0.5
#11	3/10/18	1038	0.5
#12	6/30/18	1150	0.5
#13	9/22/18	1234	0.5
#14	12/15/18	1318	0.5
#15	6/15/19	1500	0.5
#16	12/7/19	1675	0.5
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:	Date sampled	Day
Sampling Event	Date sampled	Day
#1		0
#2		90
#3		216
#4		306
#5		433
#6		531
#7		629
#8		756
#9	9/23/17	870
#10	12/16/17	954
#11	3/10/18	1038
#12	6/30/18	1150
#13	9/22/18	1234
#14	12/15/18	1318
#15	6/15/19	1500
#16	12/7/19	1675
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

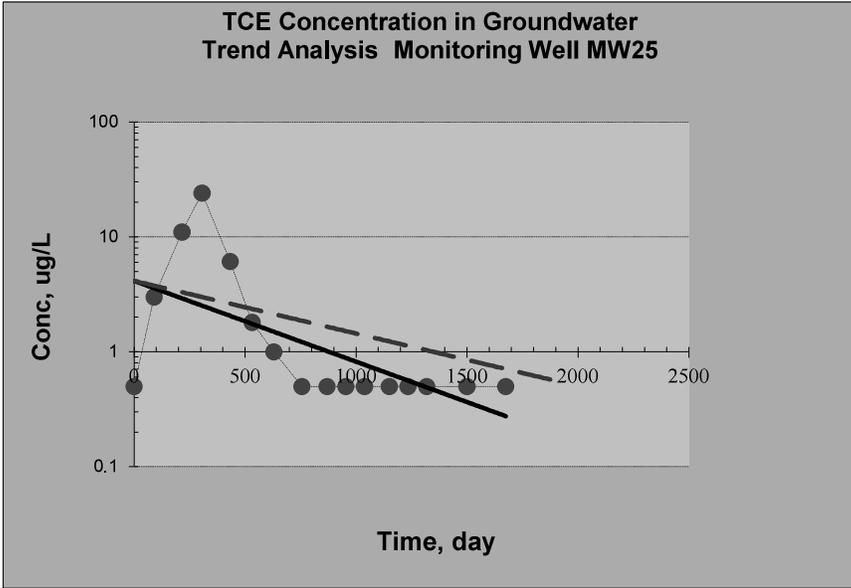
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW25	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.184%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.590 @50% C.L.;	0.385 @85% C.L.	
Half Life for k_{point} , yr	1.174 @50% C.L.;	1.802 @85% C.L.	

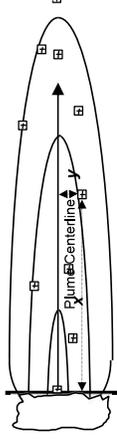


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
Seattle, Washington
 Additional Description: IC
 Hazardous Substance: IC



1. Monitoring Well information: Contaminant Concentration at a well:

Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW25
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	5/7/15	0	0.1
#2	8/5/15	90	0.1
#3	12/9/15	216	0.1
#4	3/8/16	306	0.1
#5	7/13/16	433	0.7
#6	10/19/16	531	0.96
#7	1/25/17	629	0.89
#8	6/1/17	756	0.31
#9	9/23/17	870	0.4
#10	12/16/17	954	0.41
#11	3/10/18	1038	0.32
#12	6/30/18	1150	0.52
#13	9/22/18	1234	0.46
#14	12/15/18	1318	0.6
#15	6/15/19	1500	0.54
#16	12/7/19	1675	0.63
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event			
#1		0	
#2		90	
#3		216	
#4		306	
#5		433	
#6		531	
#7		629	
#8		756	
#9		870	
#10		954	
#11		1038	
#12		1150	
#13		1234	
#14		1318	
#15		1500	
#16		1675	
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

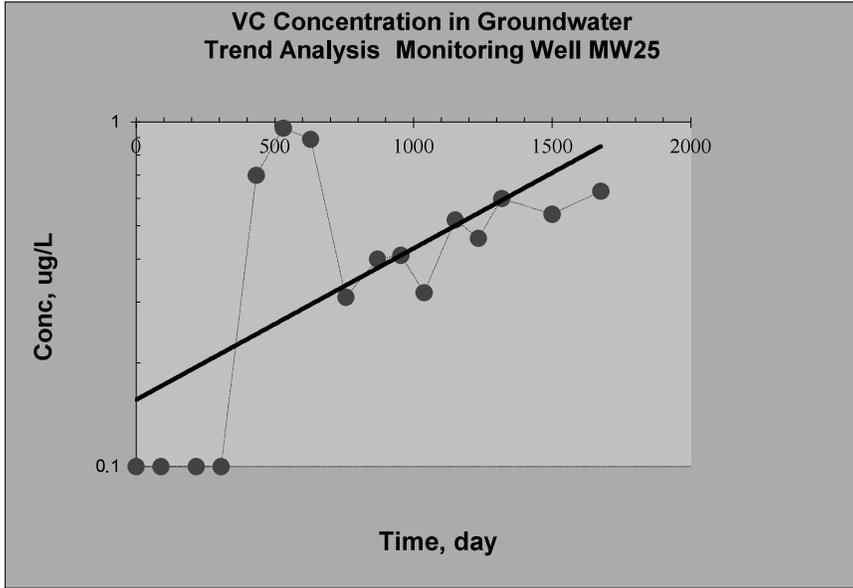
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW25	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	99.211%		
Plume Stability?	Expanding ; Decision Criteria is 85%.		
Slope: Point decay rate constant (k_{point}), yr ⁻¹	NA @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	NA @50% C.L.;	NA @85% C.L.	

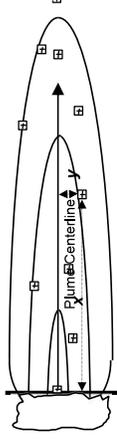


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
 Additional Description: Seattle, Washington
 Hazardous Substance: cis-1,2-DCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW28
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	3/15/19	0	67
#2	6/13/19	90	80
#3	10/9/19	208	75
#4	12/4/19	264	52
#5			
#6			
#7			
#8			
#9			
#10			
#11			
#12			
#13			
#14			
#15			
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event			
#1		0	
#2		90	
#3		208	
#4		264	
#5			
#6			
#7			
#8			
#9			
#10			
#11			
#12			
#13			
#14			
#15			
#16			
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

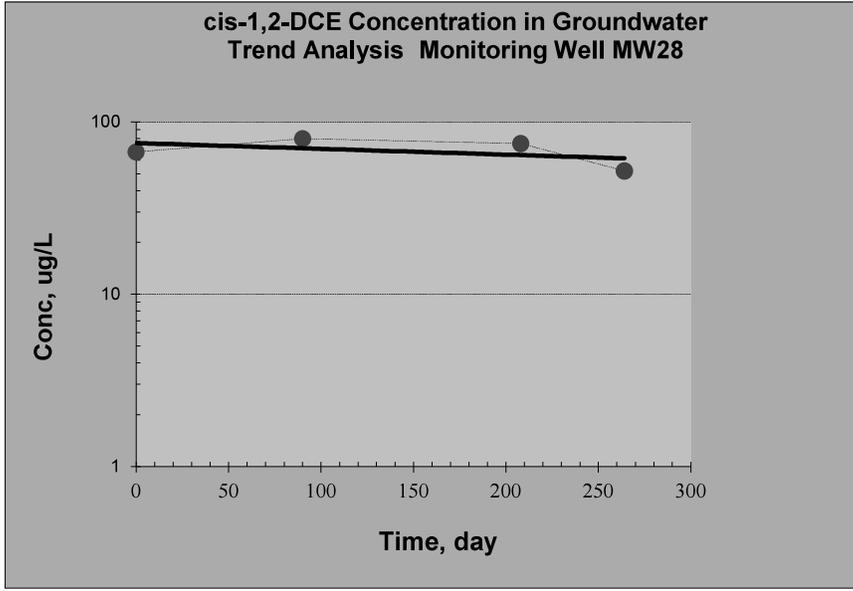
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: cis-1,2-DCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW28	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	48.395%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.283 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	2.449 @50% C.L.;	NA @85% C.L.	

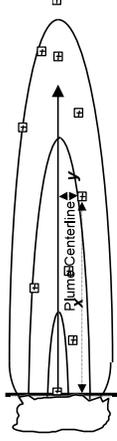


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
Site Address: 300 Boren Ave North Fairview Ave North
Additional Description: Seattle, Washington
Hazardous Substance: PCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW28
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	3/15/19	0	7.7
#2	6/13/19	90	9
#3	10/9/19	208	8.7
#4	12/4/19	264	8.4
#5			
#6			
#7			
#8			
#9			
#10			
#11			
#12			
#13			
#14			
#15			
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event			
#1		0	
#2		90	
#3		208	
#4		264	
#5			
#6			
#7			
#8			
#9			
#10			
#11			
#12			
#13			
#14			
#15			
#16			
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

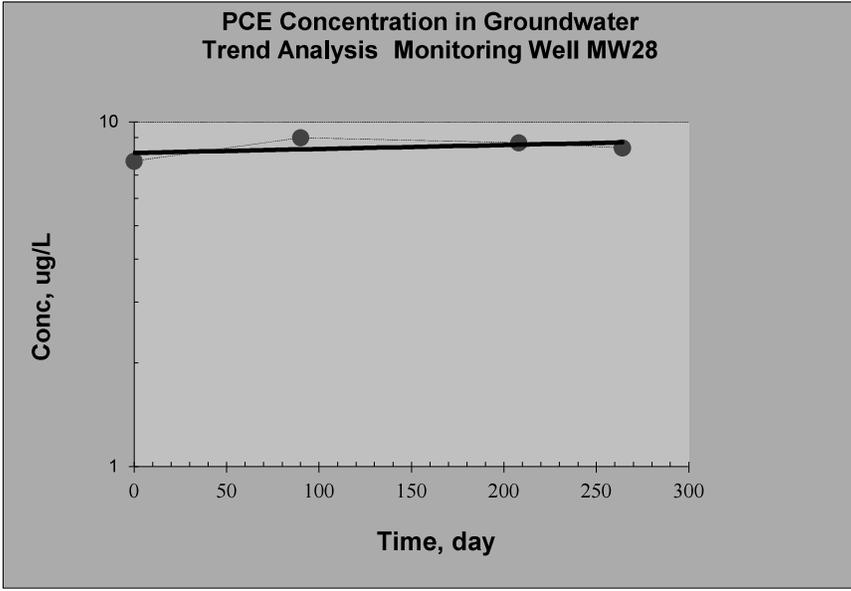
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance: PCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW28	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	46.619%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.096 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	7.196 @50% C.L.;	NA @85% C.L.	

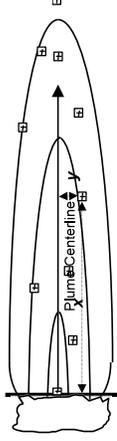


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	<input type="text"/>
Plot #2: Sampling date #2	<input type="text"/>
Plot #3: Sampling date #3	<input type="text"/>
Plot #4: Sampling date #4	<input type="text"/>
Plot #5: Sampling date #5	<input type="text"/>
Plot #6: Sampling date #6	<input type="text"/>

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
 Additional Description: Seattle, Washington
 Hazardous Substance: TCE



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW28
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	3/15/19	0	4.7
#2	6/13/19	90	5.7
#3	10/9/19	208	6.1
#4	12/4/19	264	4.9
#5			
#6			
#7			
#8			
#9			
#10			
#11			
#12			
#13			
#14			
#15			
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Date sampled	Day
Sampling Event			
#1		0	
#2		90	
#3		208	
#4		264	
#5			
#6			
#7			
#8			
#9			
#10			
#11			
#12			
#13			
#14			
#15			
#16			
#17			
#18			
#19			
#20			

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

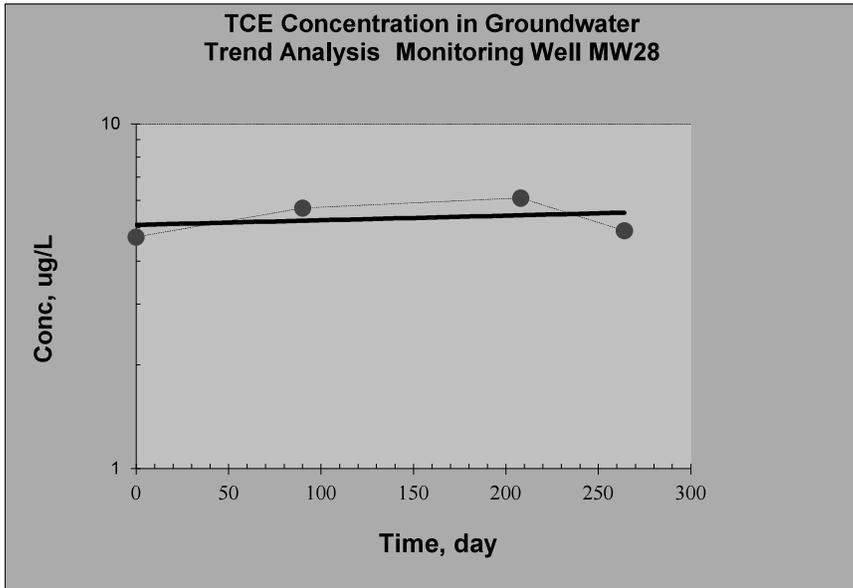
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance TCE

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW28	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	29.681%		
Plume Stability?	Stable	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.113 @50% C.L.;	NA @85% C.L.	
Half Life for k_{point} , yr	6.148 @50% C.L.;	NA @85% C.L.	

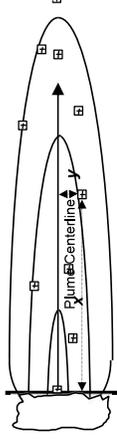


2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	<input type="text"/>
Plot #2: Sampling date #2	<input type="text"/>
Plot #3: Sampling date #3	<input type="text"/>
Plot #4: Sampling date #4	<input type="text"/>
Plot #5: Sampling date #5	<input type="text"/>
Plot #6: Sampling date #6	<input type="text"/>

Module 2: Inputs: Enter Historical Ground Water Data

Site Name: Troy Laundry Property
 Site Address: 300 Boren Ave North Fairview Ave North
 Additional Description: Seattle, Washington
 Hazardous Substance: TC



1. Monitoring Well information: Contaminant Concentration at a well: Note: relationship of "y/x ≤ 0.33" is preferred

Well Location:		Unit	MW28
Dist from source, x-direction	ft		
Off-centerline dist, y-direction	ft		
Sampling Event	Date sampled	day	Unit of concentration is ug/L
#1	3/15/19	0	0.47
#2	6/13/19	90	0.36
#3	10/9/19	208	0.31
#4	12/4/19	264	0.29
#5			
#6			
#7			
#8			
#9			
#10			
#11			
#12			
#13			
#14			
#15			
#16			
#17			
#18			
#19			
#20			
Average Concentration			na
Maximum Concentration			NA
Minimum Concentration			NA

2. Groundwater Elevation:

Well Location:		Day
Sampling Event	Date sampled	Day
#1		0
#2		90
#3		208
#4		264
#5		
#6		
#7		
#8		
#9		
#10		
#11		
#12		
#13		
#14		
#15		
#16		
#17		
#18		
#19		
#20		

Module 2: Graphical Presentation of Historical Ground Water Data: (Well to Well Analysis)

Site Name: Troy Laundry Property

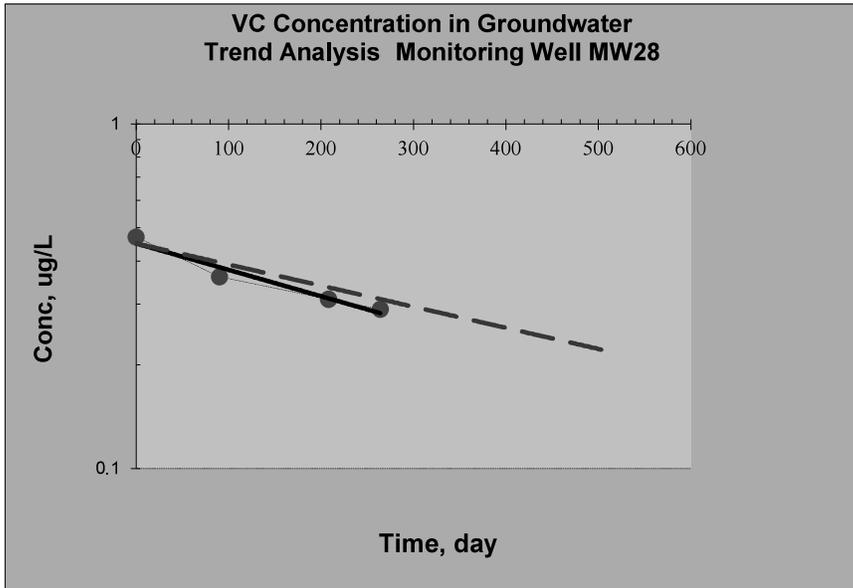
Site Address: 300 Boren Ave North Fairview Ave North

Additional Description: Seattle, Washington

Hazardous Substance VC

1. Temporal Trend at a Well (Concentration vs. Time & Groundwater Elevation : well-to-well analysis)

Name of Sampling Well?	MW28	Confidence Level (Decision Criteria)?	85.0%
Confidence Level calculated with log-linear regression is?	97.514%		
Plume Stability?	Shrinking	; Decision Criteria is 85%.	
Slope: Point decay rate constant (k_{point}), yr ⁻¹	0.644 @50% C.L.;	0.515 @85% C.L.	
Half Life for k_{point} , yr	1.077 @50% C.L.;	1.347 @85% C.L.	



2. Spatial and Temporal Trend along Overall Plume Length for Multiple Wells:

Plot #1: Sampling date #1	
Plot #2: Sampling date #2	
Plot #3: Sampling date #3	
Plot #4: Sampling date #4	
Plot #5: Sampling date #5	
Plot #6: Sampling date #6	