

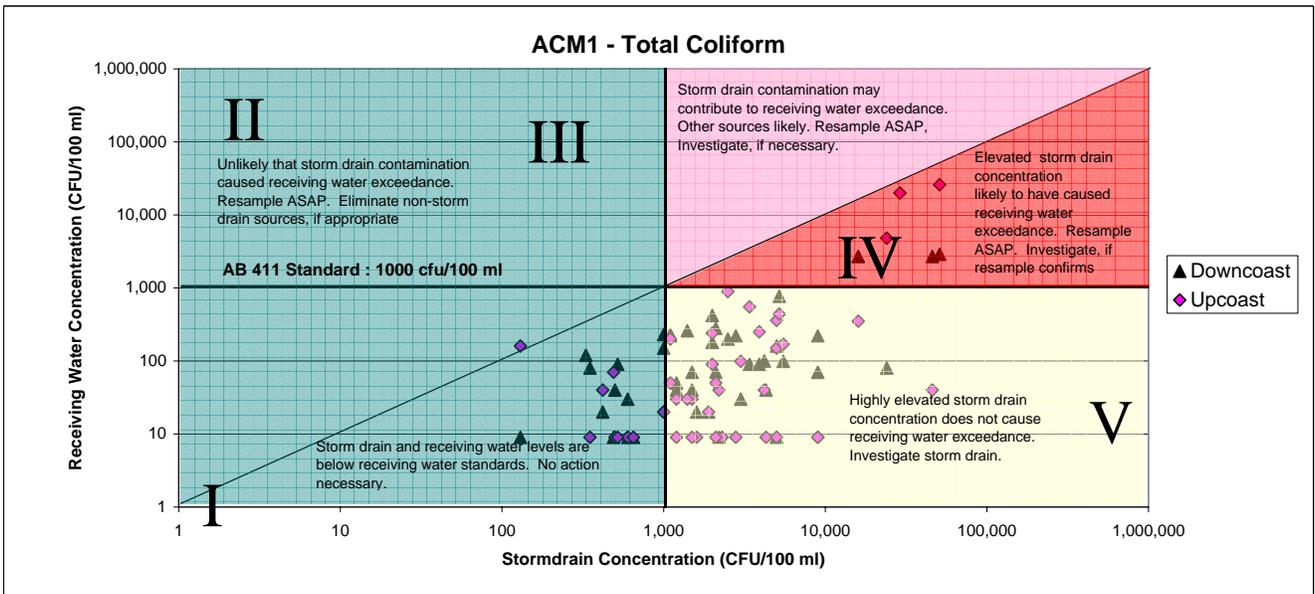
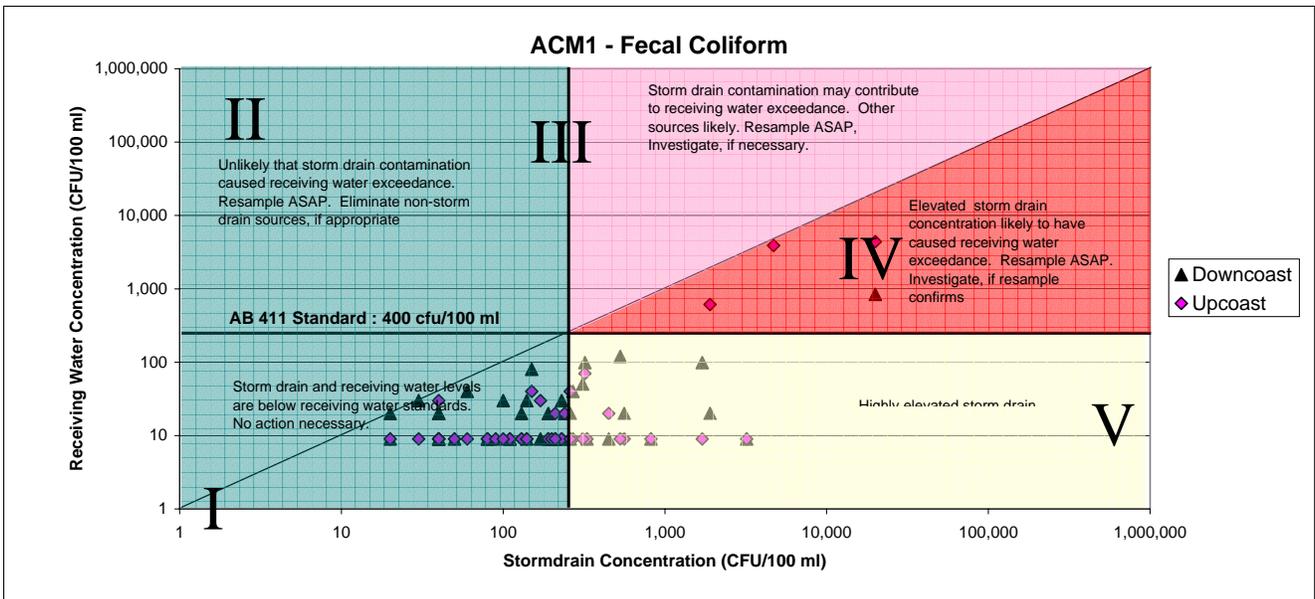
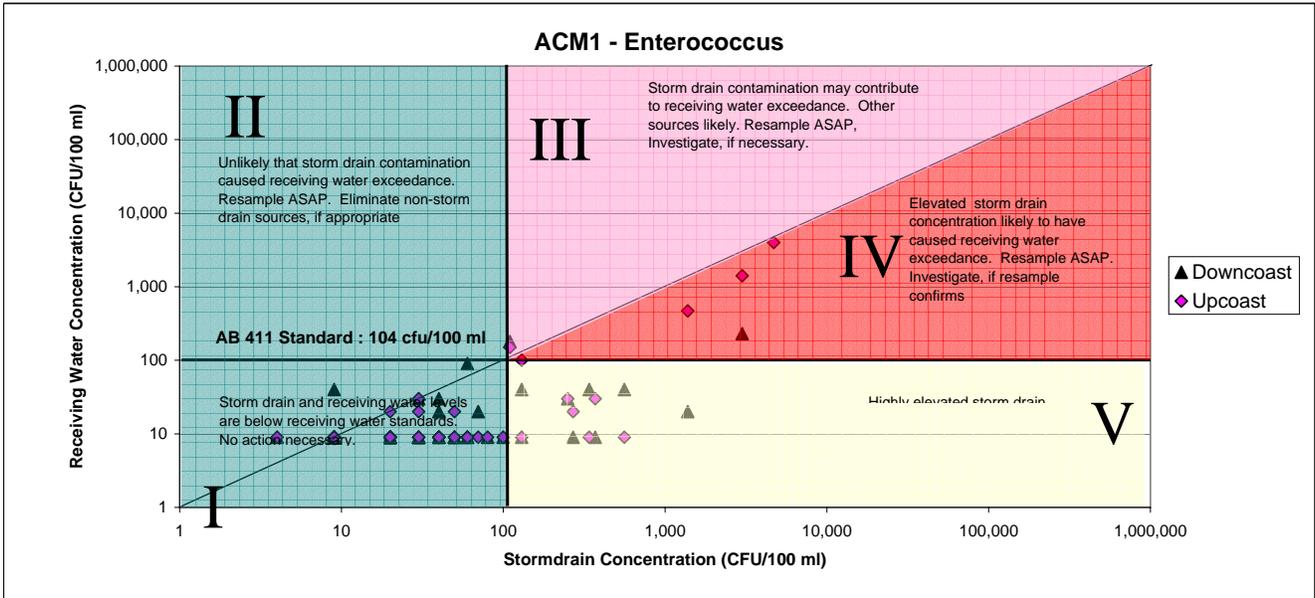
# ATTACHMENT 1: WATER QUALITY MONITORING DATA

## ATTACHMENT 1a

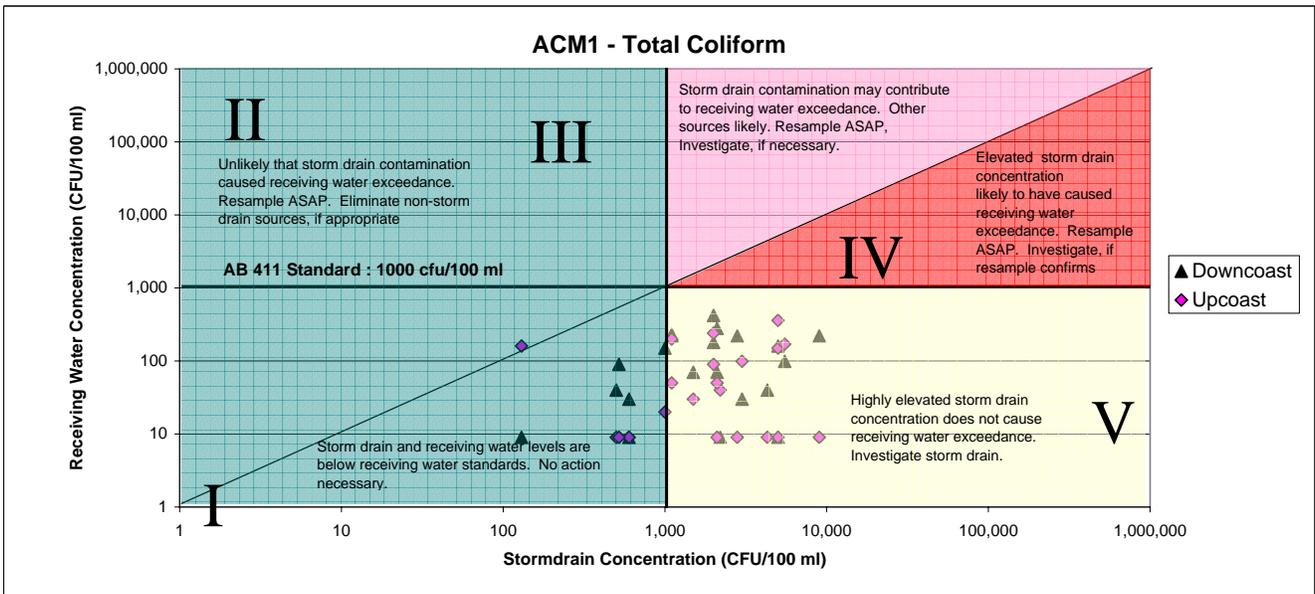
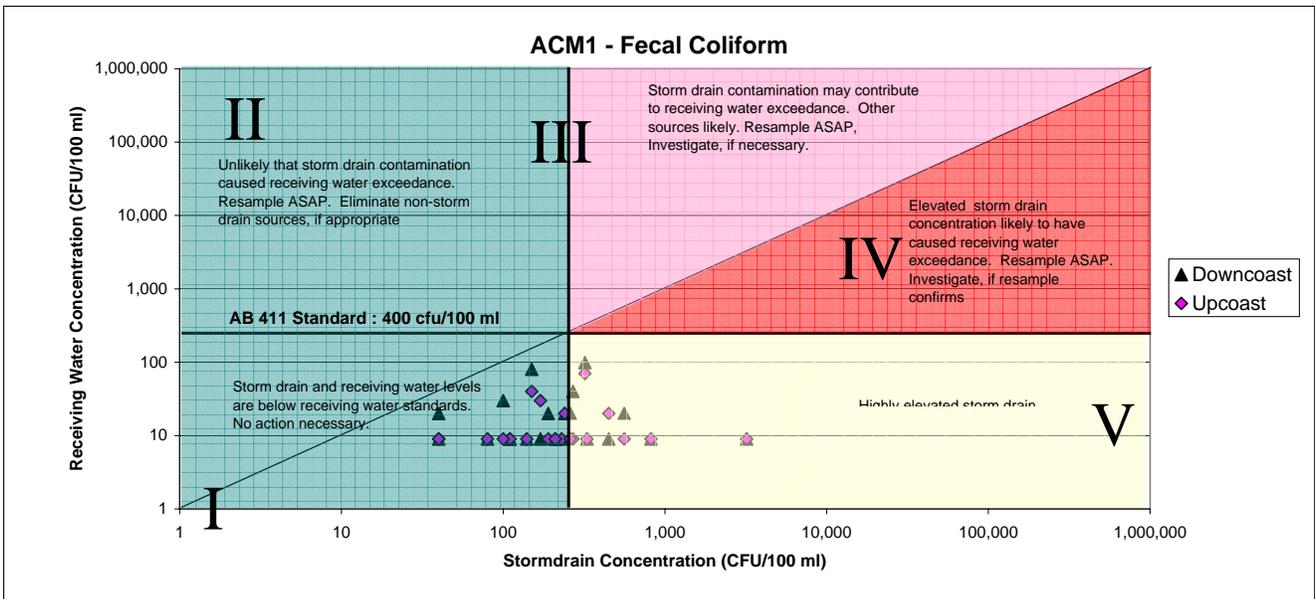
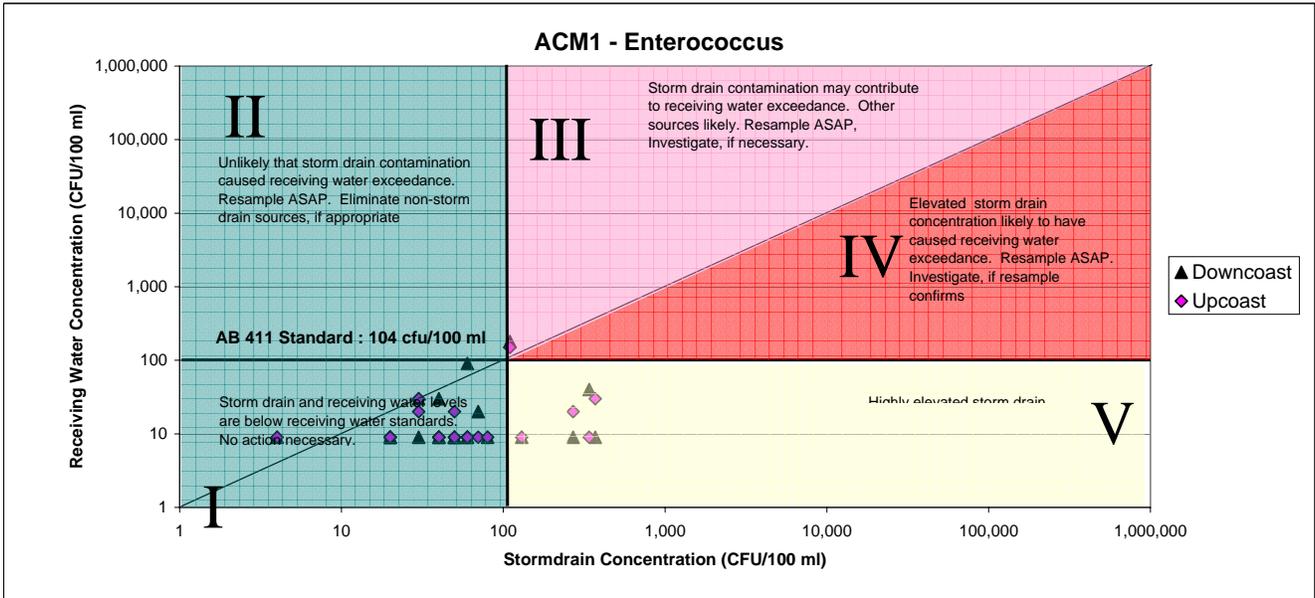
### Proportion of All Samples Exceeding AB411 Standards Near Coastal Stormdrains

Entire Year			AB411 Season		
Rank	Station	Avg Hits	Rank	Station	Avg Hits
1	BLULGN	0.000	1	RIVERA	0.000
1	HEISLR	0.000	1	SCCS17	0.000
1	LADERA	0.000	1	SCCS52	0.000
1	PEARL	0.000	1	TRFCYN	0.000
1	TRFCYN	0.000	1	VICTRA	0.000
2	BLUBRD	0.003	1	WEST	0.000
3	DUMOND	0.004	1	BLUBRD	0.000
3	SCCS52	0.004	1	BLULGN	0.000
4	WEST	0.007	1	DUMOND	0.000
5	MARIPO	0.008	1	HEISLR	0.000
5	SCCS17	0.008	1	LADERA	0.000
6	LINDAL	0.016	1	LINDAL	0.000
6	RIVERA	0.016	1	MAINBC	0.000
7	CSBBR1	0.020	1	MARIPO	0.000
8	EMRLD	0.021	1	PEARL	0.000
9	ELMORO	0.022	2	PICO	0.015
10	PIER	0.023	2	CLEO	0.015
11	CLEO	0.041	2	ELMORO	0.015
12	PICO	0.042	2	EMRLD	0.015
13	MAINBC	0.043	3	PIER	0.023
14	CSBMP1	0.050	3	CSBBR1	0.023
15	DSB1	0.057	4	CSBMP1	0.061
15	VICTRA	0.057	5	DSB1	0.068
16	POCHE	0.081	6	POCHE	0.121
17	DSB4	0.133	7	DSB4	0.136
18	SCM1	0.238	8	DSB5	0.188
19	SJC1	0.455	9	SJC1	0.242
20	DSB5	0.493	10	SCM1	0.288

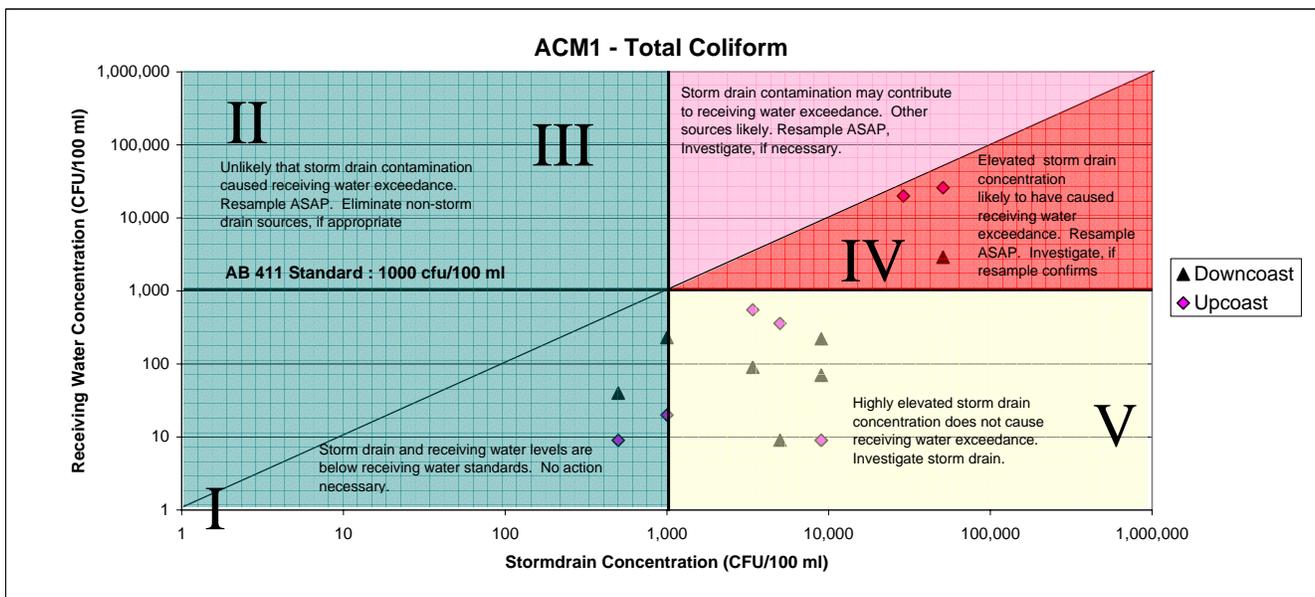
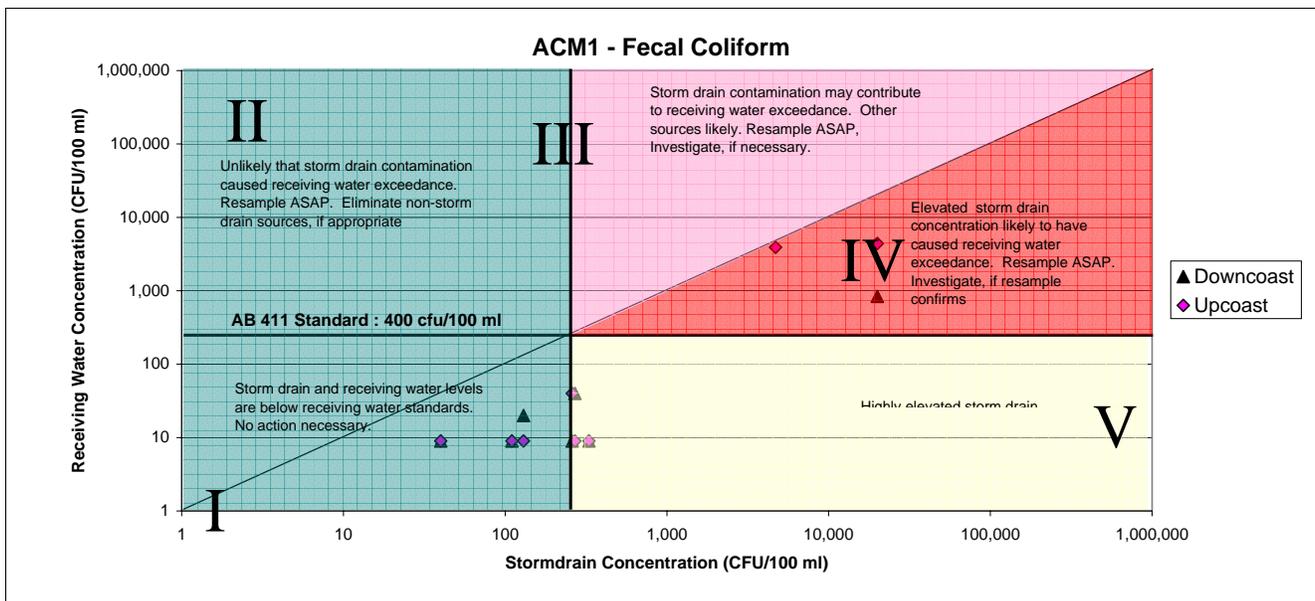
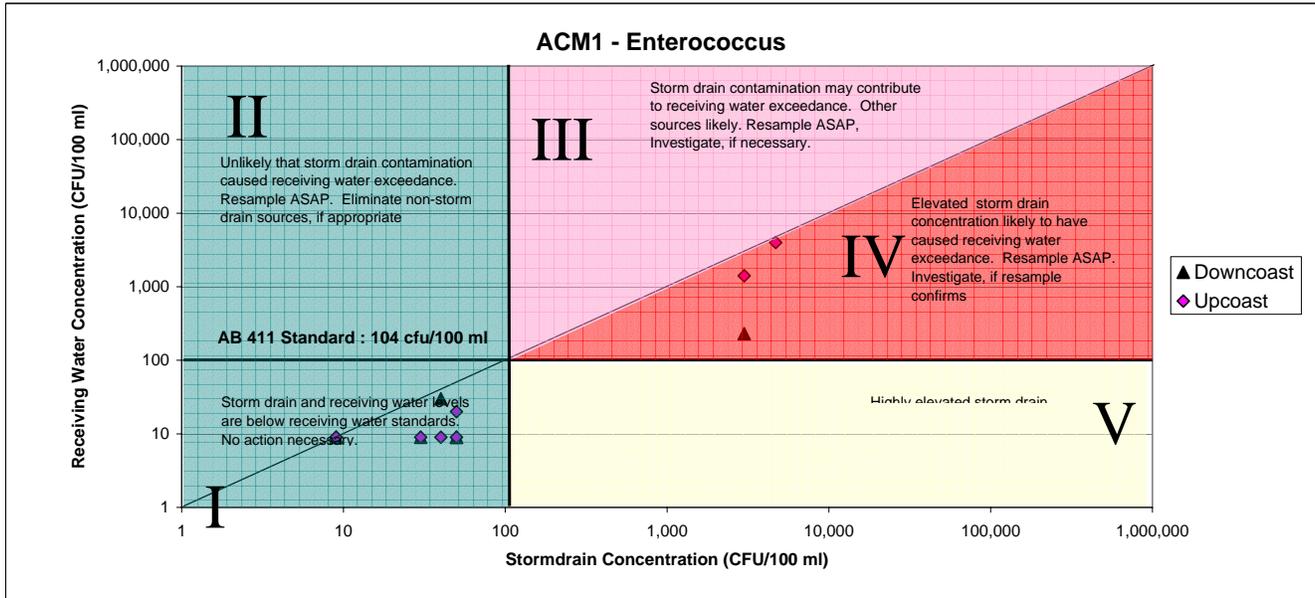
# Whole Year



# AB-411 Months



# Flows to Ocean



# ATTACHMENT 1: WATER QUALITY MONITORING DATA

## ATTACHMENT 1c

Coastal Stormdrain Sites Ranked in Terms of Significance of Regression Slopes for All Bacterial Indicators, Based on Data From the Entire Year

Enterococcus			Fecal Coliform			Total Coliform		
Rank	Station	P-Value	Rank	Station	P-Value	Rank	Station	P-Value
1	ACM1	< 0.0001	1	ACM1	< 0.0001	1	ACM1	< 0.0001
1	DSB5	< 0.0001	2	BLULGN	0.0002	1	BLULGN	< 0.0001
1	PICO	< 0.0001	3	POCHE	0.0006	1	DSB5	< 0.0001
1	POCHE	< 0.0001	4	DSB5	0.0024	2	PICO	0.0002
2	MAINBC	0.0009	5	LINDAL	0.0074	3	PEARL	0.0009
3	SCM1	0.0012	6	BLUBRD	0.012	4	POCHE	0.0014
4	SCCS17	0.0013	7	PICO	0.0158	5	RIVERA	0.0032
5	SCCS52	0.0045	8	MAINBC	0.0247	6	TRFCYN	0.0117
6	CSBBR1	0.0091	9	DUMOND	0.042	7	MAINBC	0.0123
7	CLEO	0.0278	10	RIVERA	0.043	8	SCCS17	0.0171
8	CSBMP1	0.0298	11	CSBBR1	0.0897	9	BLUBRD	0.0236
9	DUMOND	0.0324	12	DSB1	0.1307	10	LINDAL	0.0432
10	LINDAL	0.0382	13	SCM1	0.1578	11	CSBBR1	0.0551
11	RIVERA	0.0666	14	PEARL	0.1736	12	CLEO	0.0603
12	BLUBRD	0.0688	15	CSBMP1	0.2106	13	DUMOND	0.1097
13	PIER	0.0998	16	SCCS17	0.3196	14	MARIPO	0.1539
14	BLULGN	0.1103	17	ELMORO	0.3303	15	HEISLR	0.3007
15	TRFCYN	0.1783	18	WEST	0.3384	16	DSB1	0.3095
16	MARIPO	0.2325	19	CLEO	0.4766	17	SCM1	0.404
17	SJC1	0.2941	20	HEISLR	0.4871	18	CSBMP1	1
18	VICTRA	0.4105	21	EMRLD	1	18	ELMORO	1
19	ELMORO	0.4279	21	LADERA	1	18	EMRLD	1
20	EMRLD	0.4942	21	MARIPO	1	18	LADERA	1
21	DSB1	1	21	PIER	1	18	PIER	1
21	HEISLR	1	21	SCCS52	1	18	SCCS52	1
21	LADERA	1	21	SJC1	1	18	SJC1	1
21	PEARL	1	21	TRFCYN	1	18	VICTRA	1
21	WEST	1	21	VICTRA	1	18	WEST	1

# ATTACHMENT 1: WATER QUALITY MONITORING DATA

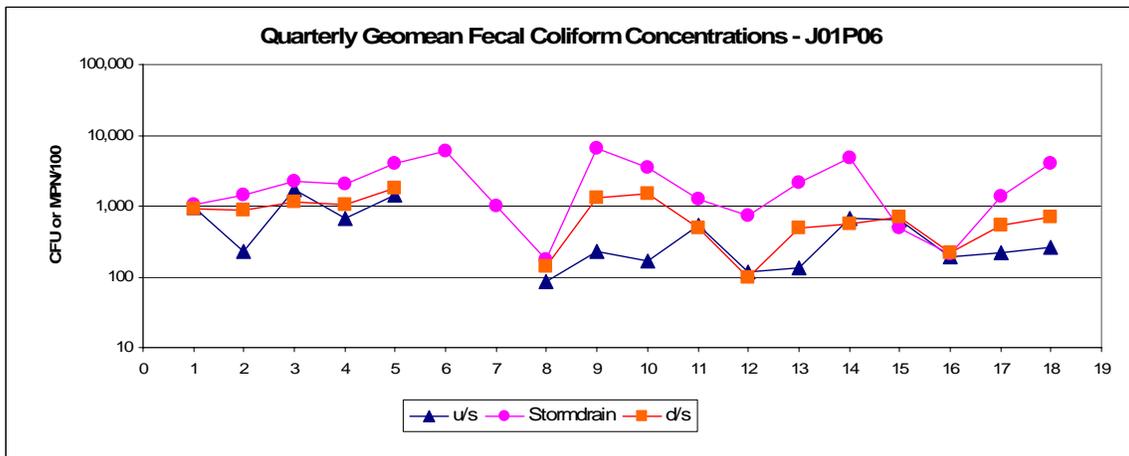
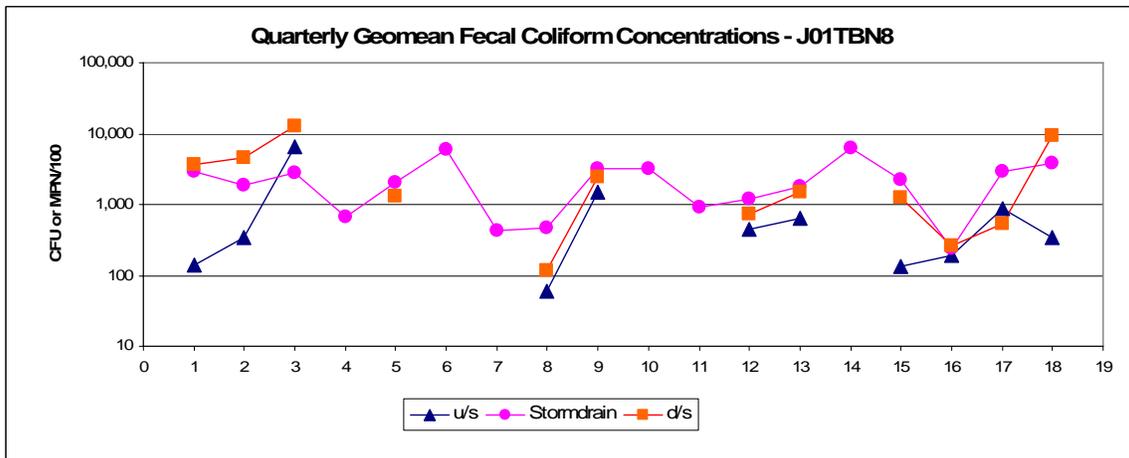
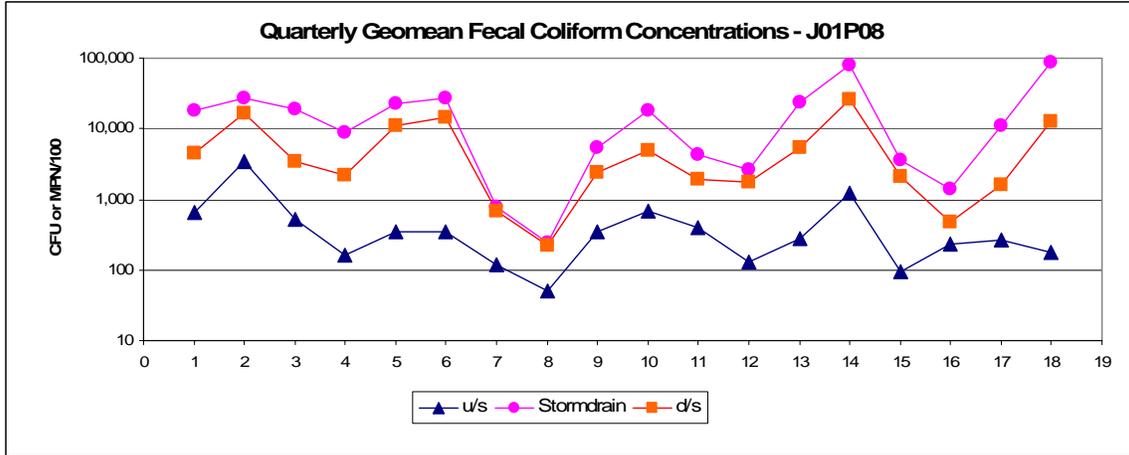
## Coastal Stormdrain Sites Ranked in Terms of Significance of Regression Slopes for All Bacterial Indicators, Based on Data From the AB411 Season

Enterococcus			Fecal Coliform			Total Coliform		
Rank	Station	P-Value	Rank	Station	P-Value	Rank	Station	P-Value
1	DSB5	< 0.0001	1	RIVERA	< 0.0001	1	DSB5	0.0002
2	ELMORO	0.004	2	PICO	0.009	2	BLULGN	0.0006
3	POCHE	0.0049	3	BLULGN	0.0096	3	RIVERA	0.0042
4	DSB1	0.01	4	DSB5	0.014	4	POCHE	0.0098
5	RIVERA	0.0383	5	POCHE	0.0177	5	PICO	0.0139
6	SCM1	0.0431	6	DSB1	0.0292	6	DSB1	0.018
7	ACM1	0.0469	7	CLEO	0.0318	7	CLEO	0.0226
8	PICO	0.1278	8	LINDAL	0.0504	8	SCM1	0.0323
9	BLULGN	0.1976	9	ELMORO	0.2061	9	LINDAL	0.0486
10	LINDAL	0.2175	10	SCCS52	0.2606	10	TRFCYN	0.115
11	HEISLR	0.2966	11	SCM1	0.2653	11	DUMOND	0.138
12	TRFCYN	0.3313	12	TRFCYN	0.3119	12	PIER	0.1462
13	CLEO	0.3533	13	MARIPO	0.321	13	MARIPO	0.1593
14	WEST	0.3877	14	BLUBRD	0.3936	14	ACM1	0.1681
15	CSBMP1	0.4538	15	CSBBR1	0.4172	15	ELMORO	0.1989
16	PIER	0.4652	16	ACM1	0.4796	16	BLUBRD	0.3082
17	BLUBRD	1	17	CSBMP1	1	17	SCCS17	0.3091
17	CSBBR1	1	17	DUMOND	1	18	PEARL	0.315
17	DUMOND	1	17	HEISLR	1	19	WEST	0.3955
17	LADERA	1	17	LADERA	1	20	CSBMP1	0.4106
17	MAINBC	1	17	MAINBC	1	21	CSBBR1	1
17	MARIPO	1	17	PEARL	1	21	HEISLR	1
17	PEARL	1	17	PIER	1	21	LADERA	1
17	SCCS17	1	17	SCCS17	1	21	MAINBC	1
17	SCCS52	1	17	SJC1	1	21	SCCS52	1
17	SJC1	1	17	WEST	1	21	SJC1	1

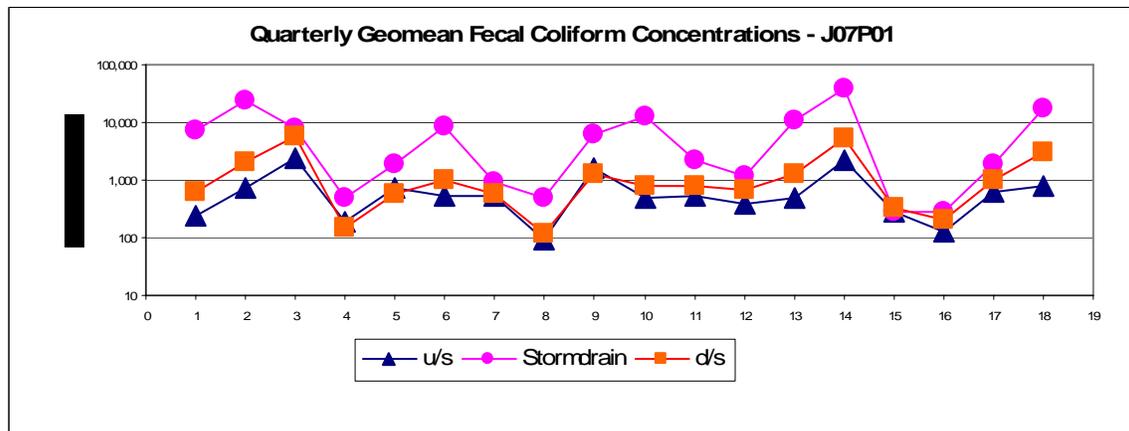
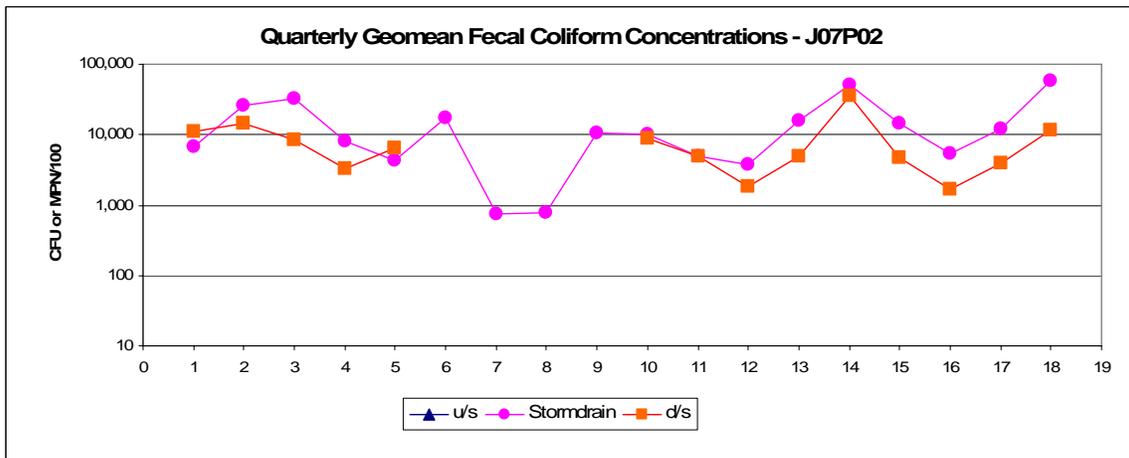
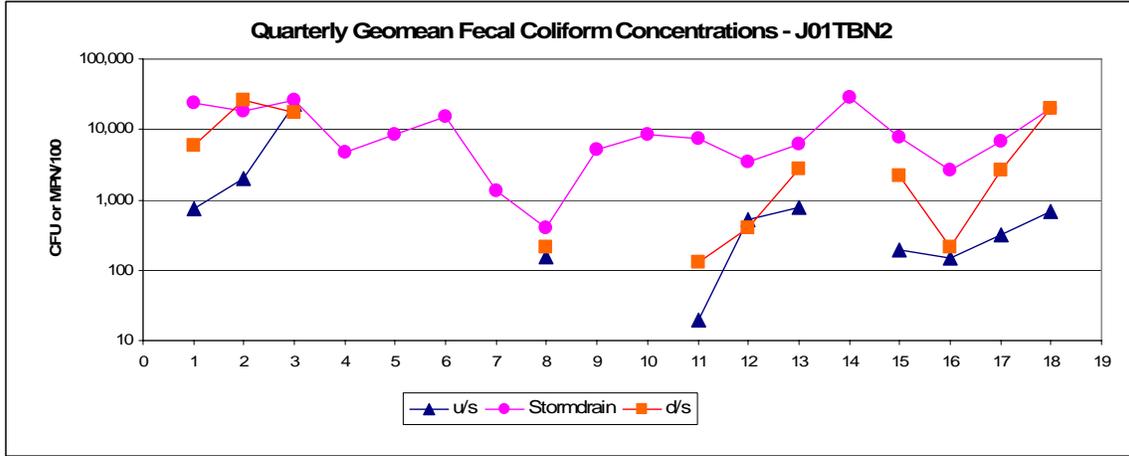
# ATTACHMENT 1: WATER QUALITY MONITORING DATA

## ATTACHMENT 1d

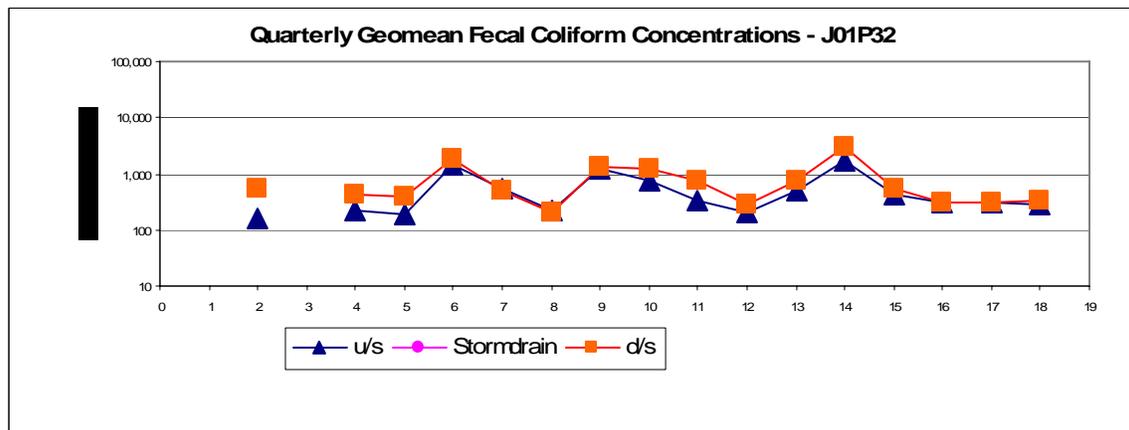
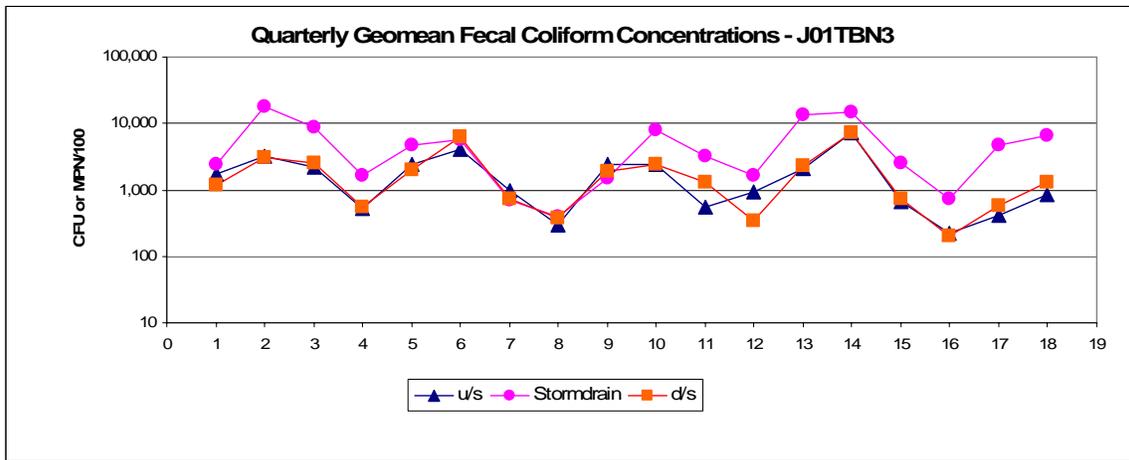
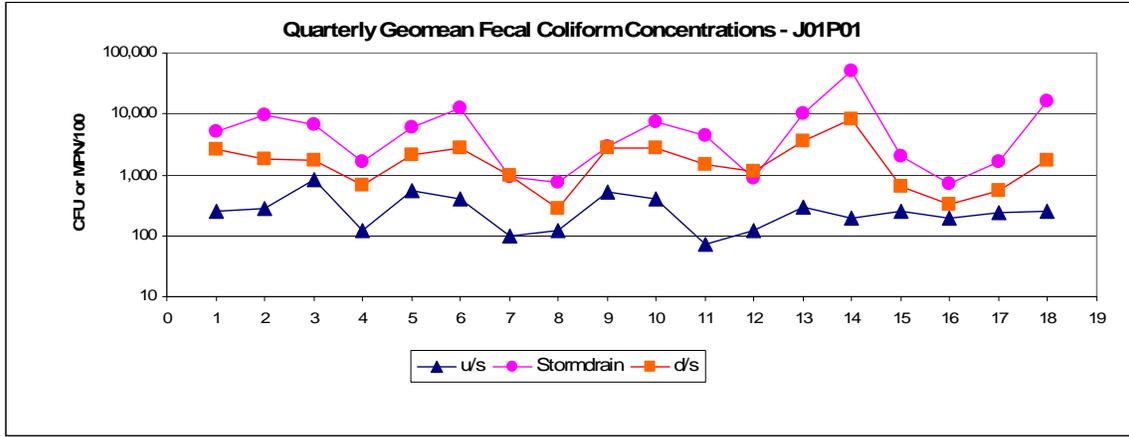
### Stormdrain Fecal Coliform Geomeans



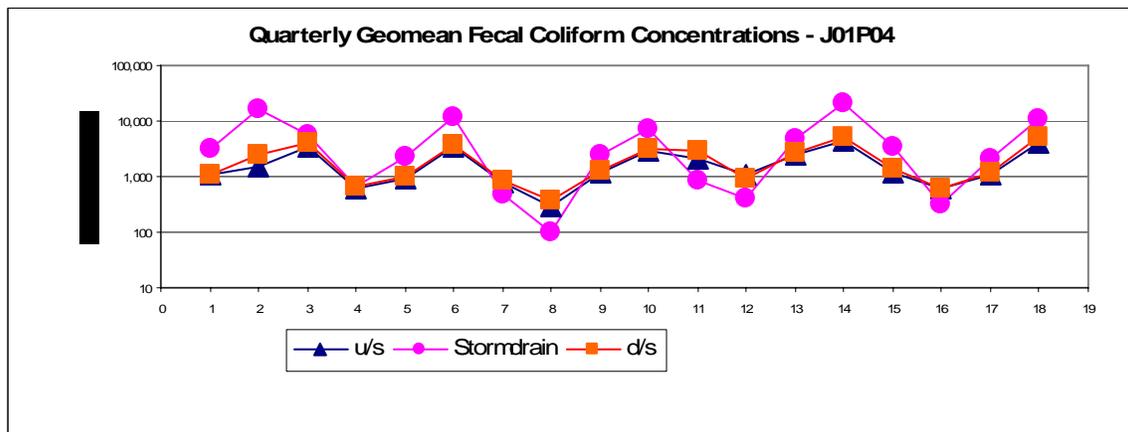
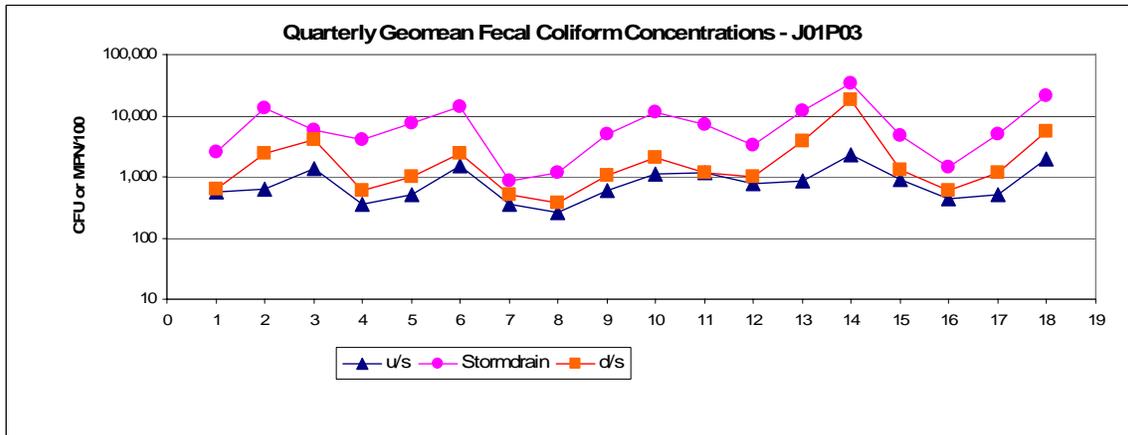
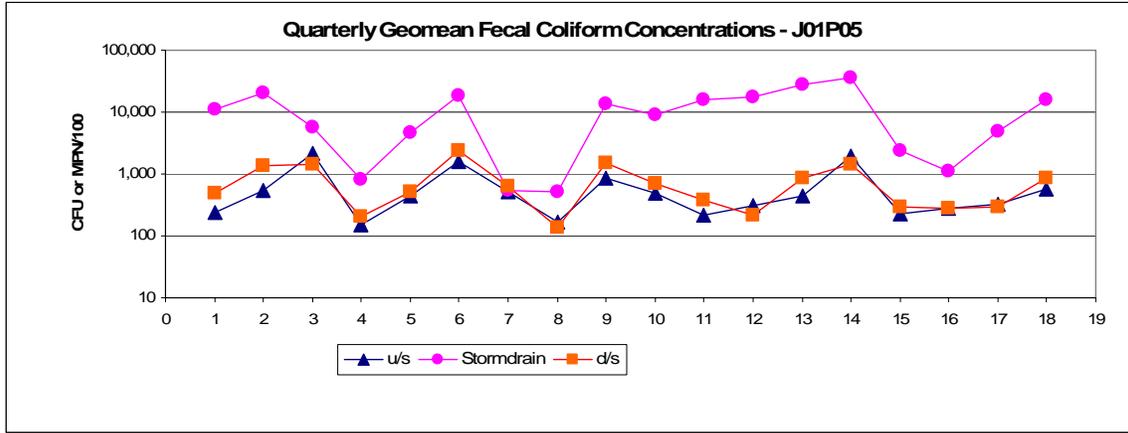
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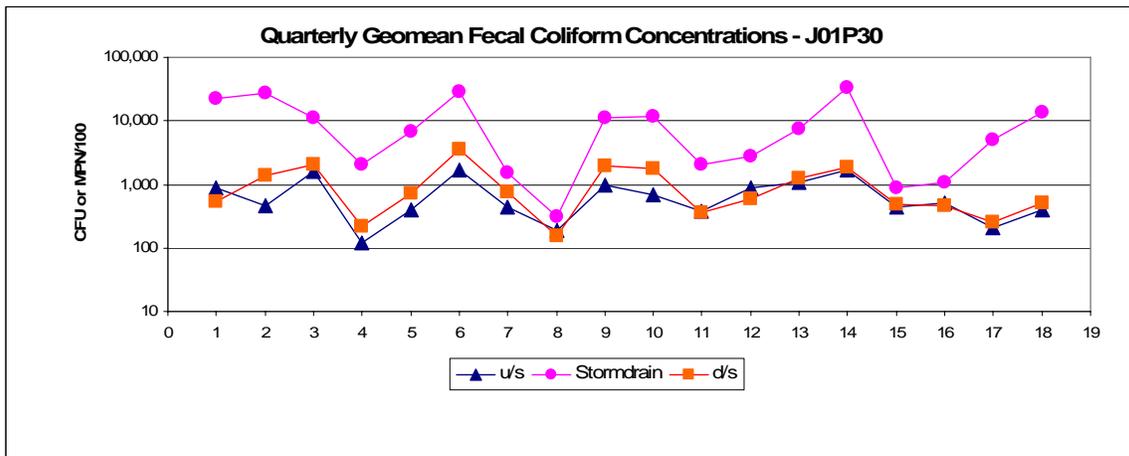
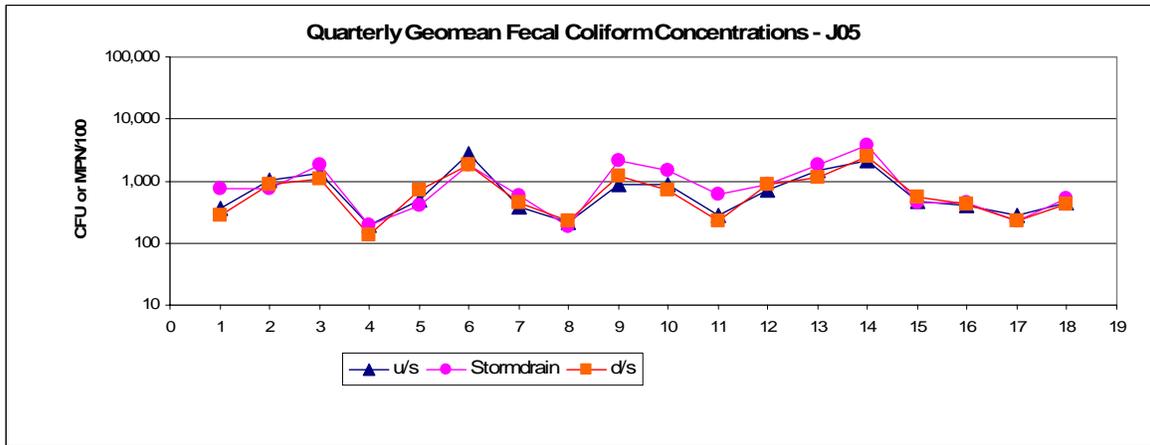
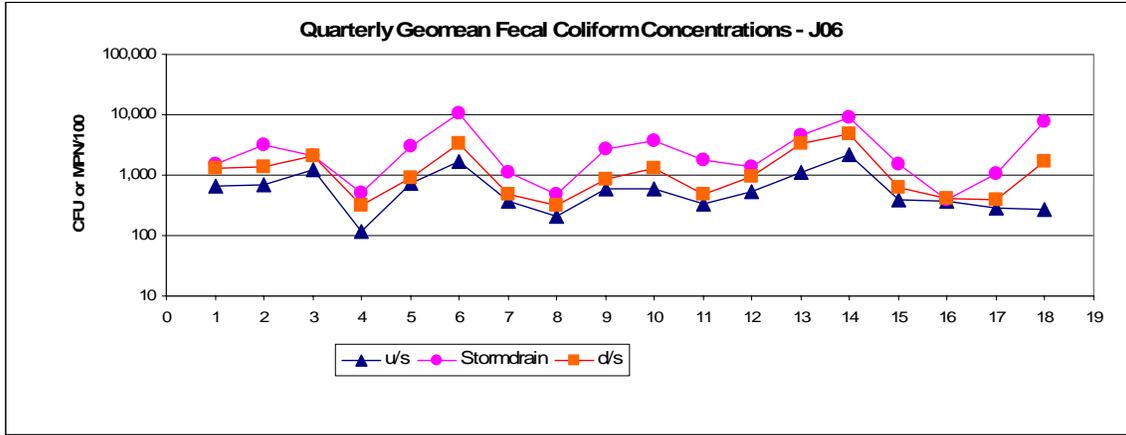
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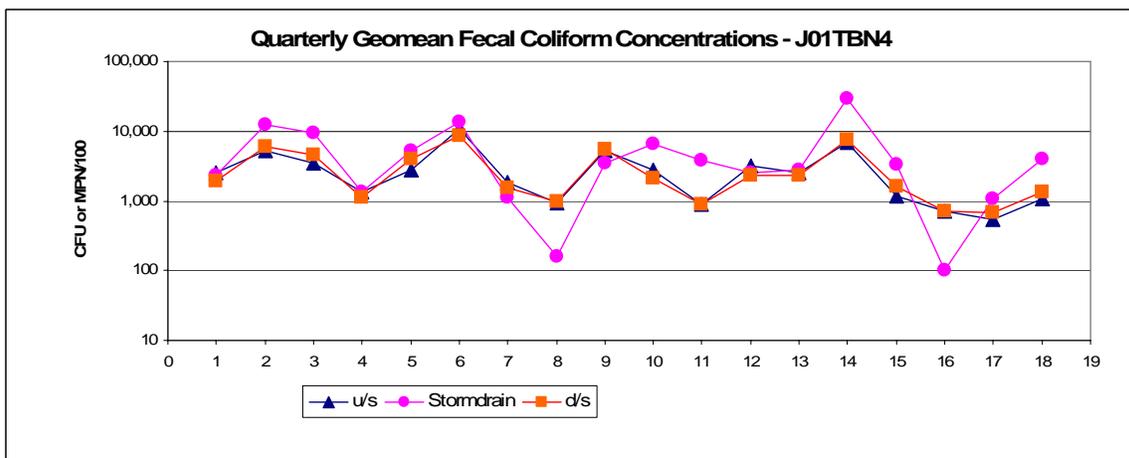
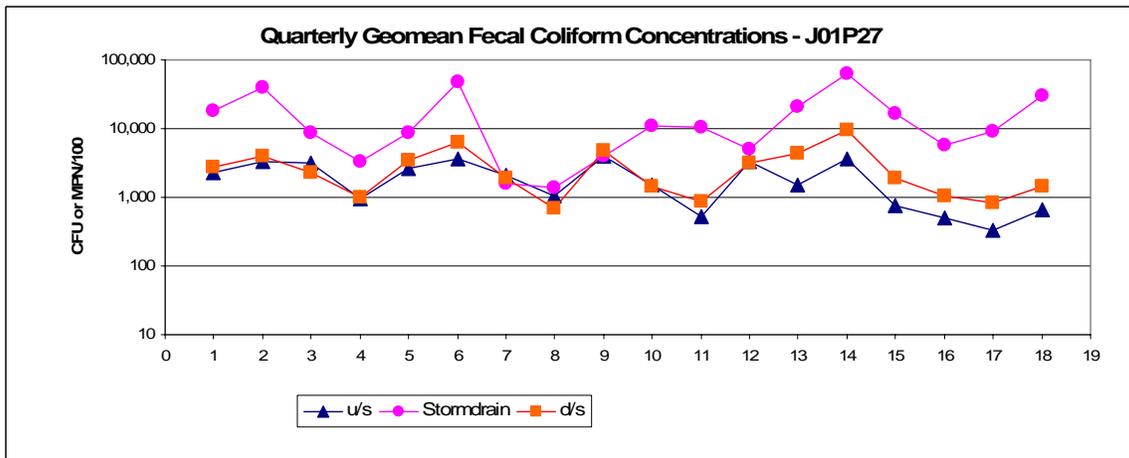
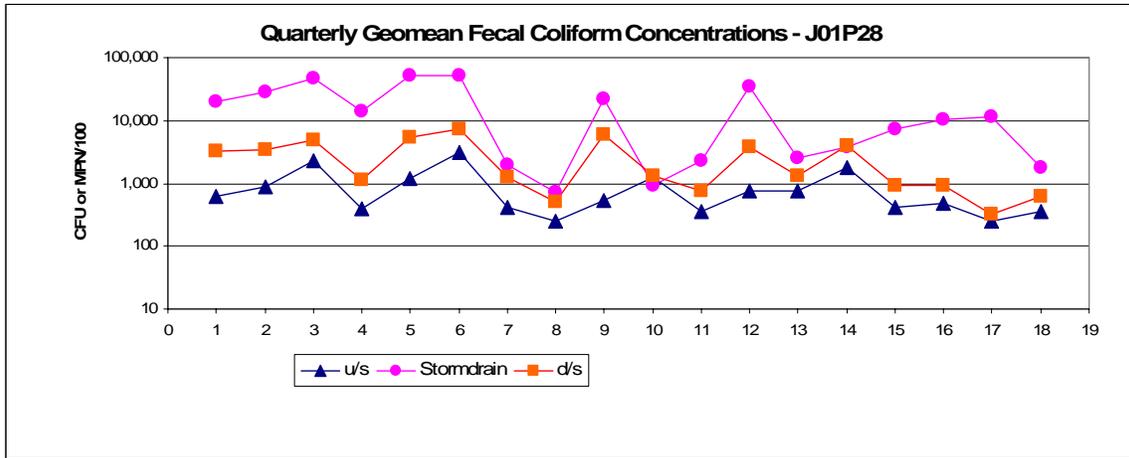
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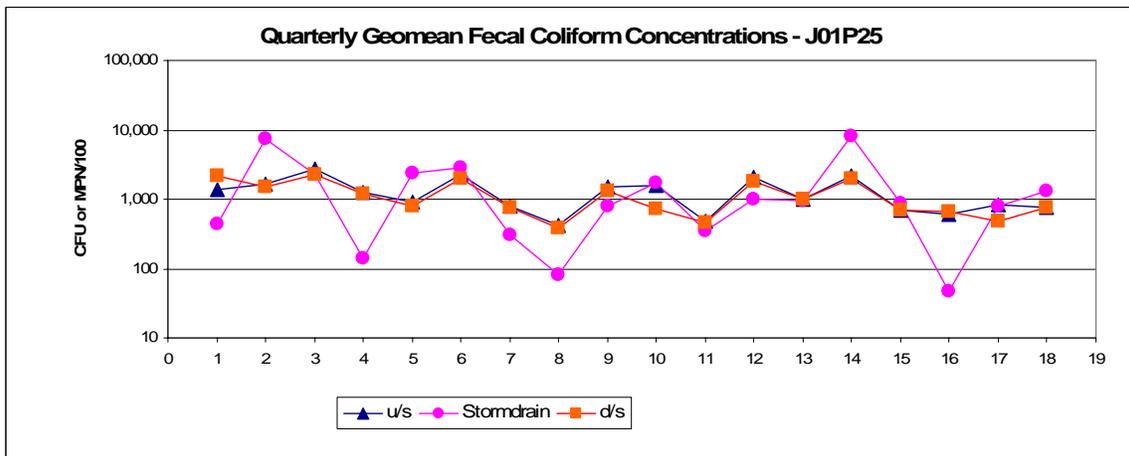
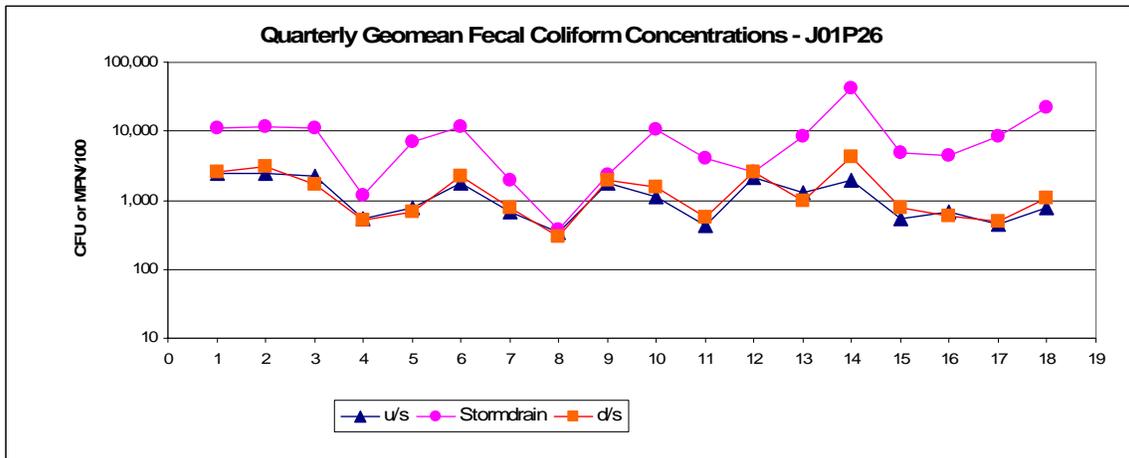
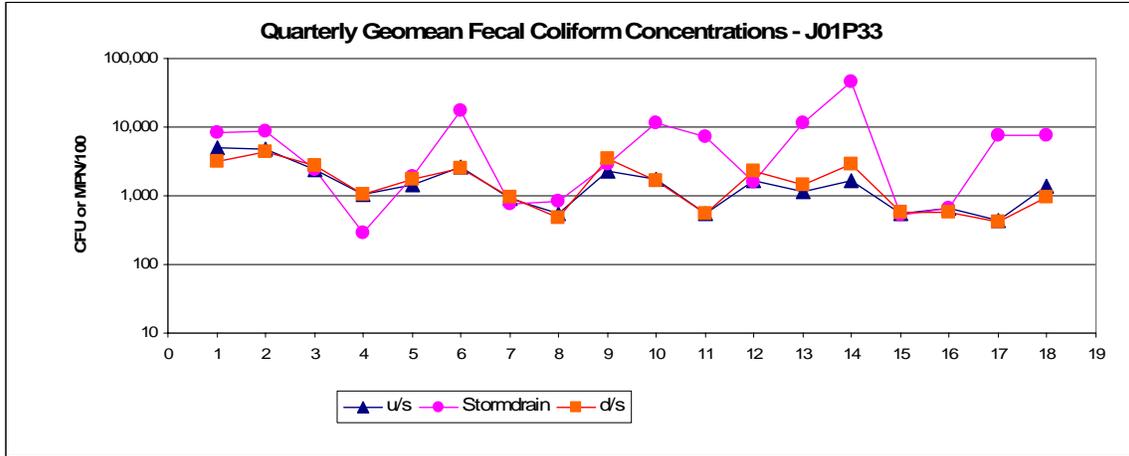
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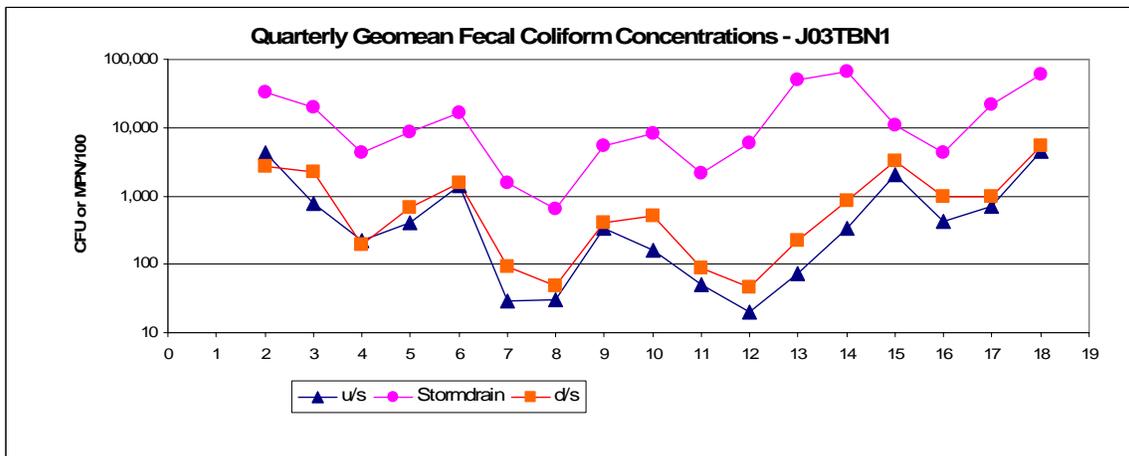
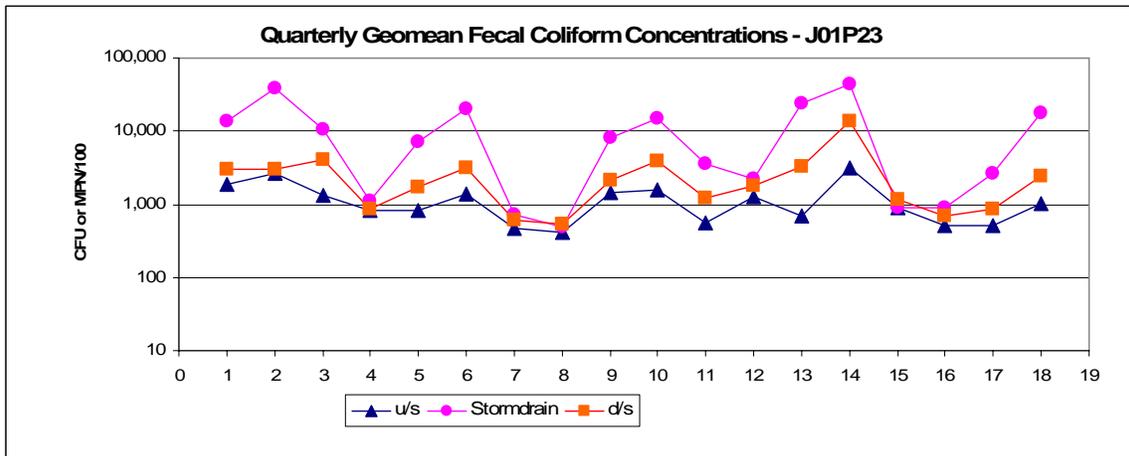
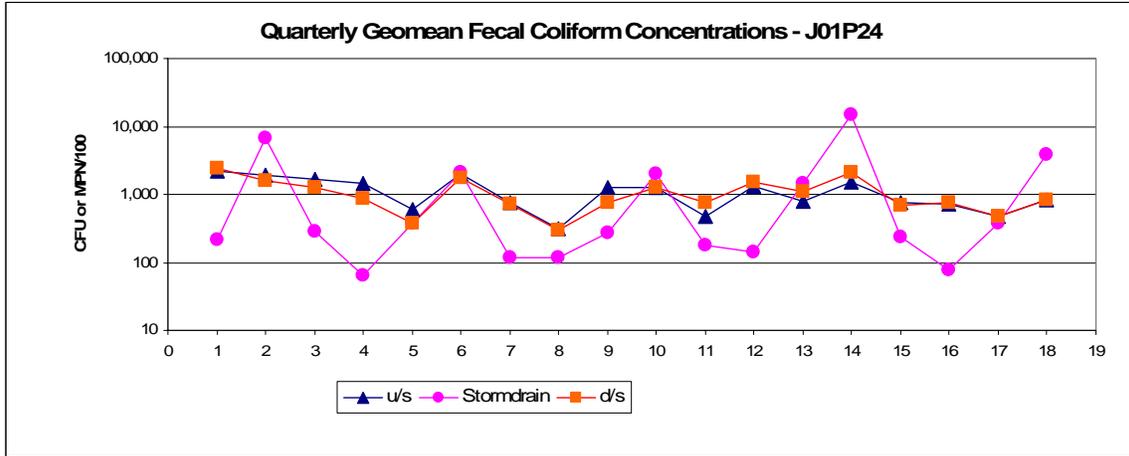
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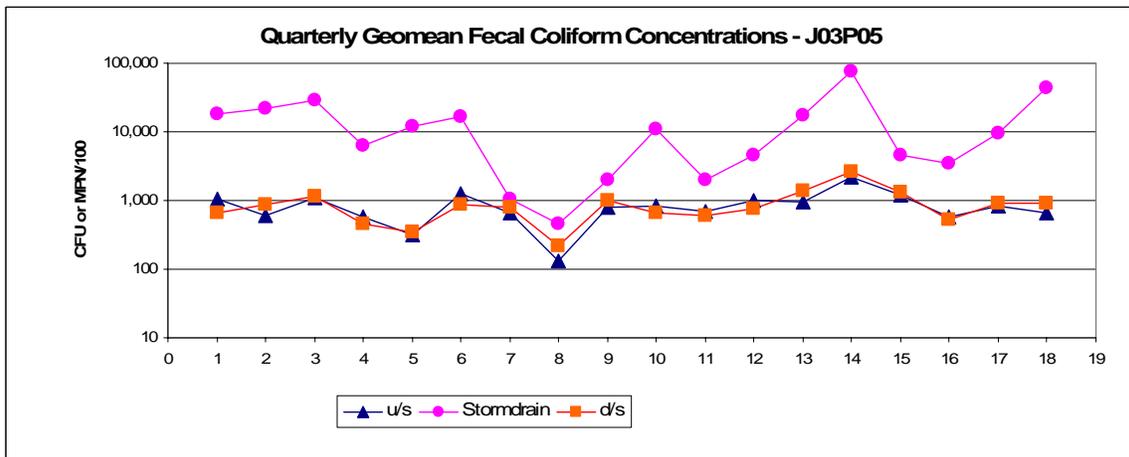
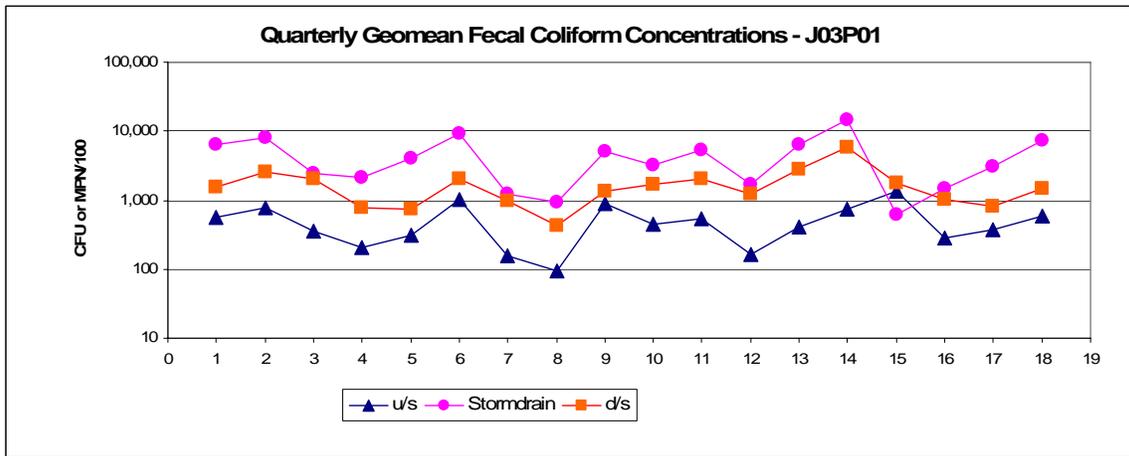
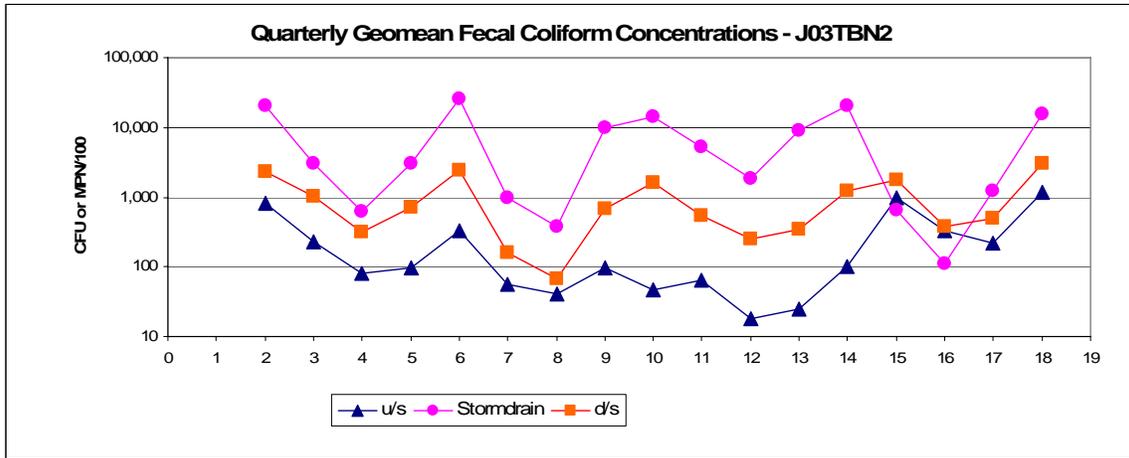
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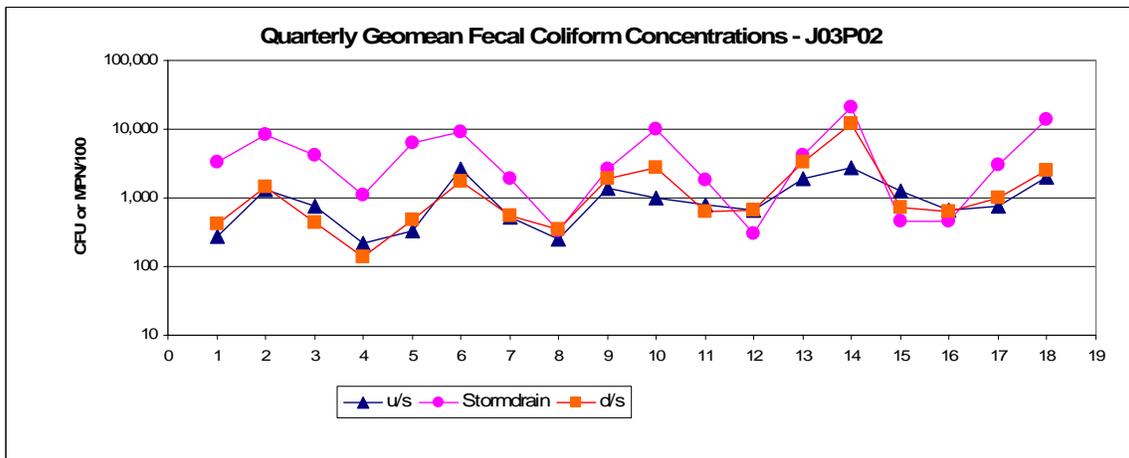
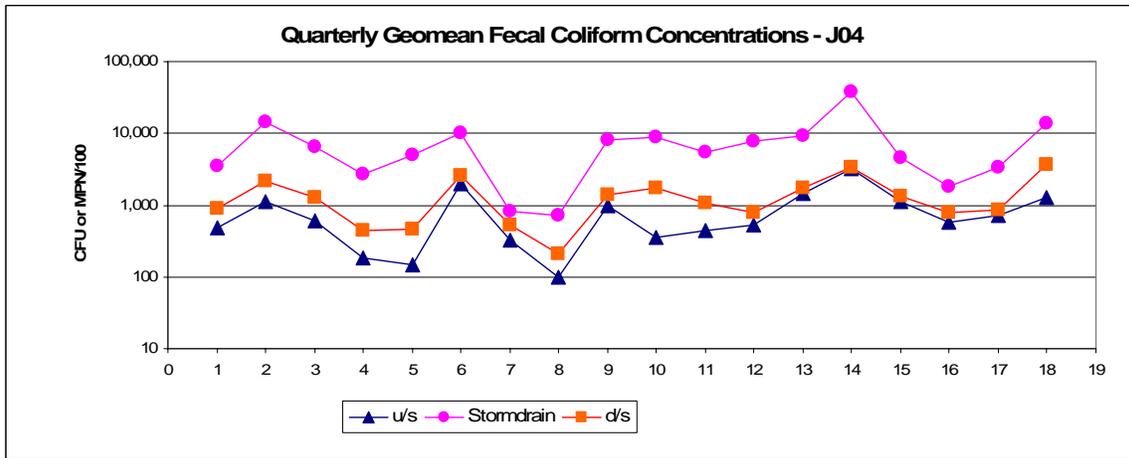
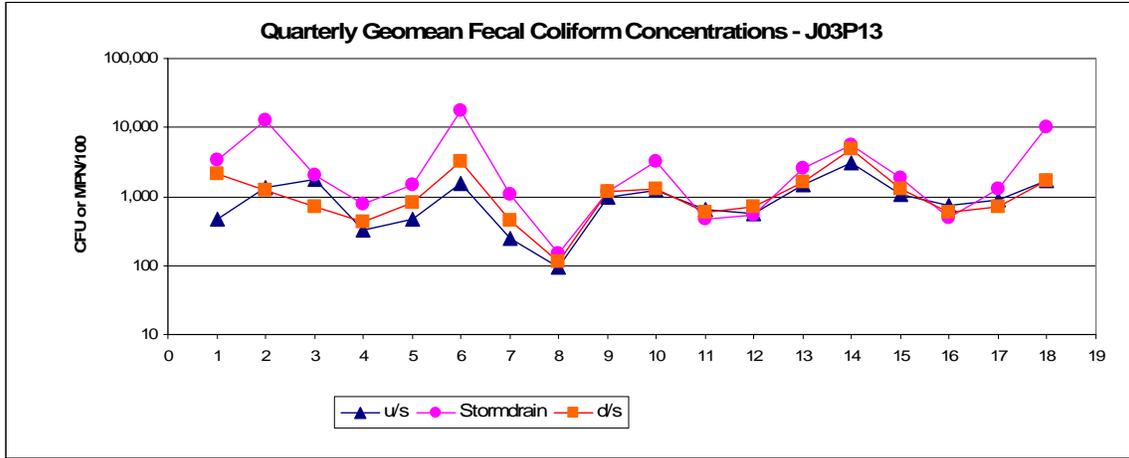
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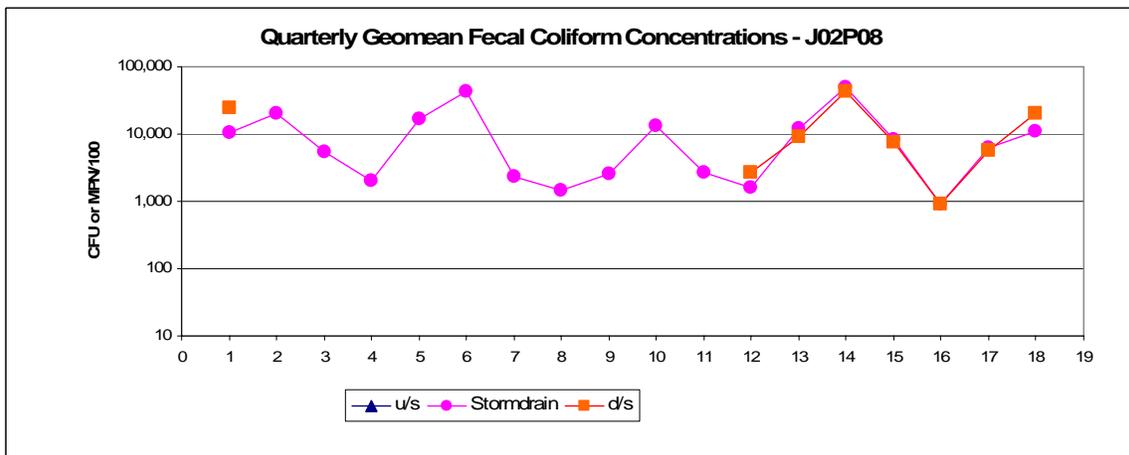
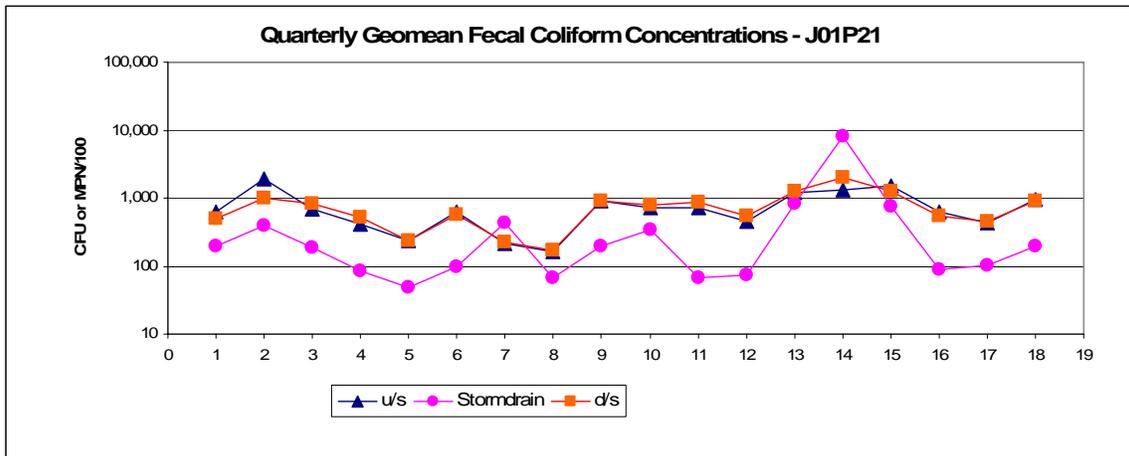
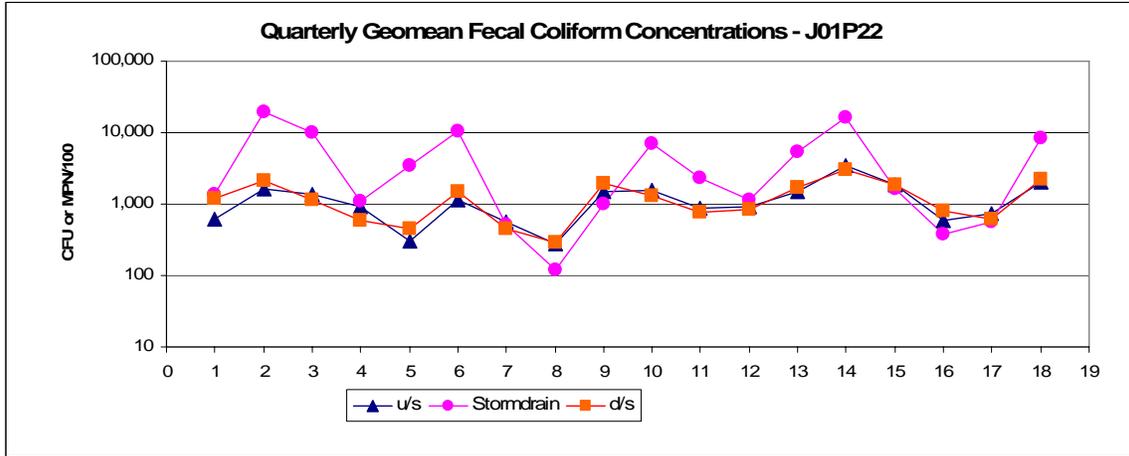
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