

Attachment 1.

Craven County Innovative and Alternative Demonstration Program Septic Tank Effluent

Collection Date	Fecal FC/100ml	NO3-N mg/l	NH3 mg/l	Total P mg/l	TSS mg/l	BOD mg/l
06/12/91	90,000	<0.1	41.4	9.1	50.0	200.0
07/02/91	580,000	<0.1	43.1	9.5	39.0	220.0
08/20/91	120,000	<0.1	41.8	10.5	105.0	250.0
09/18/91	74,000	<0.1	49.0	9.1	46.0	280.0
10/15/91	100,000	<0.1	43.4	7.0	35.0	300.0
11/12/91	1,500,000	<0.1	34.2	6.4	70.0	225.0
12/04/91	680,000	<0.1	42.9	8.8	84.0	320.0
01/09/92	780,000	<0.1	34.2	8.7	196.0	320.0
02/10/92	73,000	<0.1	39.2	5.6	29.0	210.0
03/24/92	30,000	<0.1	32.3	6.3	83.5	245.0
04/20/92	1,500,000	<0.1	41.5	7.2	90.4	225.0
05/27/92	530,000	<0.1	42.3	7.8	53.0	245.0
06/16/92	960,000	<0.1	49.9	12.0	153.0	375.0
07/07/92	64,000	<0.1	43.2	9.6	135.0	275.0
08/04/92	730,000	<0.1	47.7	8.7	145.0	195.0
09/28/92	1,000,000	<0.1	42.2	8.9	115.0	245.0
10/20/92	4,000,000	<0.1	38.7	12.6	362.0	255.0
11/23/92	540,000	<0.1	35.7	5.5	93.0	179.8
12/09/92	260,000	<0.1	40.4	8.0	160.6	212.5
01/13/93	270,000	<0.1	33.7	6.0	158.8	226.3
02/10/93	1,200,000	<0.1	35.1	10.6	394.5	271.3
03/15/93	130,000	<0.1	54.9	10.8	152.0	272.5
04/26/93	320,000	<0.1	43.7	9.2	182.9	202.5
05/19/93	37,000	<0.1	33.6	8.3	129.6	316.6
Average	648,667	<0.1	41.0	8.6	127.6	252.8