APPENDIX A

Test Boring & Monitoring Well Boring Logs

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. SB-98-2**
PROJECT: Burmah Castrol R.I.		Sheet 1 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10
DRILLING CONTRACTOR: Parratt-Wolff, Inc.		Meas. Pt. Elev.: ---
PURPOSE: Environmental Monitoring		Ground Elev.: 97.64'

DRILLING METHOD: Hollow Stem Auger		SAMPLE	CORE	CASING	Datum:
DRILL RIG TYPE: Dietrich D-50	TYPE	SS	---	HSA	Date Started: 12/23/98
GROUNDWATER DEPTH:	DIAM.	2" O.D.	---	3 1/4 I.D.	Date Finished: 12/23/98
MEAS. PT.: Below Ground Surface	WEIGHT	140#	O.V.=Organic Vapor H.S. = Headspace S.S. = Steady State		Driller: Doug Richmond
DATE OF MEAS.: 12/23/98	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	Graphic Log	GEOLOGIC DESCRIPTION	REMARKS
					Advanced to 3.5 BGS	
1						
2						
3						
					3.5'	
					Bricks.	
4					4.0'	
		3			Br-GrBk cmf S, s mf G; sl to mod odr; stning ntd; loose.	Rec = 0.9' Wet to Moist O.V.: Screen = 891 ppm H.S. = >2000/ S.S. = 489 ppm
5	S-1	3				
		4				
		6				
6		7			GrBk-Gr cmf(+) S, s(-) mf G; sl to mod odr; occ to freq stning observed; med dense.	Rec = 1.45' Wet H.S. = 39.2/25 O.V.: Screen = 362 ppm H.S. = >2000 ppm
		7				
7	S-2	8			7.25'	Last 0.3' is DkBk
		11			OBr mf(+) S, s m(+)f G; occ brick; sl odr; stnd; med dense. 7.7'	H.S. = >2000 ppm
8					DkGr mf(+) S, l $, s(-) mf G; sbg/cndrs; odr ntd; v stained; dense.	H.S. = >2000 ppm
		3				
		2			DkGr-MedGr cmf(+) S, s(-) mf G; freq rts/glass/stone; occ wood; loose; odr ntd; obviously stnd.	Rec = 1.75' Wet O.V.: Screen = 58.2/ 44.2 ppm H.S. = >2000 ppm
9	S-3	3				
		4			(FILL)	
10						

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. SB-98-2**
PROJECT: Burmah Castrol R.I.		Sheet 2 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-4	4			DkGr cmf S, s(+) mf G; occ glass/stone/wd; strong-v strong odr; stnd; loose.	Rec = 1.8' Wet O.V.: Screen = 430/ 55 ppm H.S. = >2000 ppm
		4				
		2				
12		2				
	S-5	8			Same; DkGr mf S from 12.37'-12.65'; v strong odr; occ glass/ stone/wd; stnd; loose.	Rec = 0.65' Wet O.V.: Screen = 490/ 50 ppm H.S. = >2000 ppm
		5				
		4				
14		4				
	S-6	18			DkGr-Black cmf(+) S, s mf G; occ glass; occ wd; v strong odr; stnd; dense.	Rec = 1.85' Wet O.V.: Screen = 475/ 497.3 ppm H.S. = >2000 ppm
		13			(FILL) 15.1'	
		13			Br cmf S, s(-) mf G; odr ntd; stnd; med dense; most impacted from 15.1'-15.5',	H.S. = >2000 ppm
		15			15.67' Br cmf(+) S, l mf(+) G.	H.S. = >2000 ppm
16						
	S-7	23			Med-Dk cmf S, s(+) mf G; sbrded to rded; dense to med dense; strong odr; overall appearance is somewhat stnd.	Rec = 1.9' Wet Screen = 0 ppm O.V.: H.S. = >2000 ppm
		18				
		12				
		10				
18						
	S-8	7			Med GrBr cmf(+) S, l(-) mf(+) G; med dense; odr ntd; no stning.	Rec = 1.7' Wet O.V.: Screen = 0 H.S. = 1386 ppm S.S. = 400+/-25 ppm
		8				
		10				
		11				
20						
	S-9	8			GrBr cmf(+) S, l mf(+) G; med dense; sl to mod odr; no stning ntd.	Rec = 1.9' Wet O.V.: Screen = 0 ppm H.S. = 828/ S.S. = 200 ppm
		9				
		13				
		12				
22						
	S-10	8			LtBr-GrBr cmf S, a(-) mf G; med dense; odr observed; no stning ntd.	Rec = 1.85' Wet O.V.: Screen = 0 ppm H.S. = 985/ 165 ppm
		8				
		6				
		8				
24						
	S-11	8			LtGr-MedGr cmf S, s(-) m(+)f G; med dense; odr ntd; sl-no stning.	Rec = 1.65' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
		8			(GRAVELLY SAND)	

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. SB-98-2**
PROJECT: Burmah Castrol R.I.		Sheet 3 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-11 (cont.)	7				
		8				
26	S-12	10			Gr cmf S, l(+) mf G; rded; odr ntd; no stning; med dense.	Rec = 1.95' Wet O.V.: Screen = 0 ppm H.S. = 668/90 ppm
		9				
		10				
28		11				
	S-13	13			Gr mf S, t f G; dense; odr ntd; no stning.	Rec = 1.7' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm/ S.S. = 0 ppm to 30 ppm
		15				
		18				
30		15				
	S-14	23			Gr cmf(+) S, s mf G; no odr; no stning; v dense; rk @ edge of spoon.	Rec = 0.4' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
		26				
		28				
32		31				
	S-15	17			Gr f S, t(-) f G; well sorted; dense; no odr; no stning.	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
		19				
		20			33.43-33.6': Gr mf(+) G, s(+) mf S; last .4' is Gr mf(+) S.	
		26			(GRAVELLY SAND) 34.0'	
34					[63.64]	
	S-16	8			MedGr $&C t, f S; low-mod plast; low liquid; no odr or stning; stiff.	Rec = 1.95' Wet to Moist O.V.: Screen = 0 ppm H.S. = 0 ppm
		8				
		8				
		8				
36	S-17	9			OliveGr to MedGr C&$ to $yC; massive; low-mod plast; low-mod liquid limits; stiff; no odr; no stning; micaceous.	Rec = 0.71' Wet to Moist O.V.: Screen = 0 ppm H.S. = 0 ppm
38					(GRAY SILT AND CLAY) 38.0'	
					[59.64]	
					Total Depth of Boring = 38.0' BGS	Abandoned with approved cement-bentonite grout mixture.

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. SB-98-3**
PROJECT: Burmah Castrol R.I.		Sheet 2 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-6	2 2 1 2			Br-Black Cy$ a, f S, l mf G; occ stone/glass/wd; v soft to soft; solvent-like odr; sl stnd.	Rec = 1.1' Wet O.V.: Screen = 0 ppm H.S. = 134 ppm
12	S-7	2 2 2 2			DkBr mf(+) S, t f G; occ glass/bk; occ mod odr; sl stnd; loose to v loose.	Rec = 1.7' Wet O.V.: Screen = 0 ppm H.S. = 52.5 ppm
14	S-8	2 3 1 2			Gr-Bk cmf S, s(-) mf G; occ wd; glass; newspaper; strong odr; sl stnd; loose to v loose.	Rec = 1.8' Wet O.V.: Screen = 0 ppm H.S. = 224/20/ 0 ppm
16	S-9	1 2 2 3			Gr cmf S, l(-) f G; oil sheen; stnd DkGr-Bk; strong odr; loose.	Rec = 1.5' Wet O.V.: Screen = 9.8 ppm H.S. = >2000 ppm O.V.: Screen = 9.2 ppm H.S. = >2000 ppm
18	S-10	4 3 3 2			Same. (FILL) 19.35' (TIDAL MARSH) [78.48] 19.58'	Rec = 1.1' Wet
20	S-11	2 2 3 2			DkBr cmf S, l(+) mf G; freq sbrded at zone G; occ micaceous; sl odr; stnd black; loose. [78.25] DkBr mf(+) S, t f G; occ micaceous & pyrite-containing; sl odr; stnd black; loose.	O.V.: Screen=>2000 ppm H.S. = >2000 ppm S.S. = 1300 ppm Rec = 0.55' Wet O.V.: Screen = 0 ppm H.S. = pk of 223 S.S. = 129 ppm
22	S-12	4 5 5 5			LtBrGr cmf S, a(-) mf G; freq sbrded; med dense; starts to be less stnd @ 23.1'; sl to no odr.	Rec = 1.35' Wet O.V.: Screen = 0 ppm H.S. = pk of 113 ppm S.S. = 0 ppm
24	S-13	4 9			LtGr cmf S, s mf G; sbrded; med dense; no odr; no stning. (GRAVELLY SAND)	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = pk of 213 ppm S.S. = 0 ppm

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. SB-98-3**
PROJECT: Burmah Castrol R.I.		Sheet 3 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-13 (cont.)	8 12				Rec = 2.0'
26	S-14	9 9 10 12			Same. 27.6'	Rec = 1.8' Wet O.V.: Screen = 0 ppm H.S. = pk of 16.8 ppm S.S. = 0 ppm
28	S-15	11 9 11 14			Gr f(+) S; lyrd; med dense. LtGr-LtGr-MedGr mf(+) S, l(-) $; no odr; no stning; med dense.	Rec = 1.65' Wet O.V.: Screen = 0 ppm H.S. = pk of 134 ppm S.S. = 1.7 ppm
30	S-16	10 9 10 11			Lt-MedGr mf S, t(-) f G; sbrded; med dense; occ pyrite & mica.	Rec = 1.9' Wet O.V.: Screen = 0 ppm H.S. = pk of 42.2 ppm S.S. = 0 ppm
32	S-17	12 19 19 23			Gr-LtGr mf(+) S, t f G; sbrded to rded; freq small mica flakes and pyrite; no stning or odr observed; dense.	Rec = 1.75' Wet O.V.: Screen = 0 ppm H.S. = pk of 54.4 ppm S.S. = 0 ppm
34	S-18	11 11 13 16			LtGr-LtBrGr cmf(+) S; well sorted; no stning or odr observed; med dense. 35.1' MedGr Cy$ a(-), f S, t(-) f G; stiff. (GRAVELLY SAND) 35.67' MedGr C&$; stiff; no stning observed. [62.16]	Rec = 1.85' Wet to Moist O.V.: Screen = 0 ppm H.S. = 0 ppm
36	S-19	22 17 19 23			OliveGr to MedGr C&$; low-mod plastic; low liquid limits; freq micaceous & pyrite-containing; v stiff-hard; no odr; no stning. (GRAY SILT AND CLAY) 38.0'	Rec = 1.9' Moist to Dry O.V.: Screen = 0 ppm H.S. = 0 ppm
38					[59.83] Total Depth of Boring = 38.0' BGS	

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. SB-98-4**
PROJECT: Burmah Castrol R.I.		Sheet 1 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10
DRILLING CONTRACTOR: Parratt-Wolff, Inc.		Meas. Pt. Elev.: ---
PURPOSE: Environmental Monitoring		Ground Elev.: 98.44'

DRILLING METHOD: Hollow Stem Auger		SAMPLE	CORE	CASING	Datum:
DRILL RIG TYPE: Dietrich D-50	TYPE	SS	---	HSA	Date Started: 12/22/98
GROUNDWATER DEPTH:	DIAM.	2" O.D.	---	3 1/4 I.D.	Date Finished: 12/22/98
MEAS. PT.: Below Ground Surface	WEIGHT	140#			Driller: Doug Richmond
DATE OF MEAS.: 12/22/98	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	Graphic Log	GEOLOGIC DESCRIPTION	REMARKS
					(ASPHALT) 0.5'	
1	S-1	9 8 14			MedBr $ a(+), mf S, l mf G; freq wd; occ bk frag; med dense.	Rec = 1.4' Moist O.V.: Screen = 0 ppm H.S. = 4/2.3/ 0 ppm
2	S-2	10 10				Rec = 1.65' Moist
3		15 11			2.95' OrBr cmf(+) S, l(-) f G; sbrded; med dense. 3.7'	O.V.: Screen = 0 ppm H.S. = 0 ppm
4	S-3	3 9 8 5			Br $ a, mf(+) S, s mf G; cndrs; med dense. Br $ a(+), cmf(+) S, l(+) mf(+) G; sbrded; med dense.	Rec = 0.45' Moist to Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
6	S-4	4 4 6 3			BrGr-Gr cmf(+) S, t $, s(-) mf(+) G; loose/med dense; no DNAPL.	Rec = 1.4' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
8	S-5	4 4 3 2			DkBr to DkGrBr $ s(+), mf(+) S, l mf(+) G; loose. 9.25' Bk WASTE [35% SOIL $, s mf S]; oily; glass; wd; bk; rts; peat (9.35'+); soft. (FILL)	Rec = 1.55' Wet O.V.: Screen = 0 ppm H.S. = 40.5 ppm pk = 69.8 ppm
10						

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**				**Boring No. SB-98-3**
PROJECT: Burmah Castrol R.I.					Sheet 1 of 3
CLIENT: Delaware Engineering, P.C.					Job No. 203795.10
DRILLING CONTRACTOR: Parratt-Wolff, Inc.					Meas. Pt. Elev.: ---
PURPOSE: Environmental Monitoring					Ground Elev.: 97.83'
DRILLING METHOD: Hollow Stem Auger		SAMPLE	CORE	CASING	Datum:
DRILL RIG TYPE: Dietrich D-50	TYPE	SS	---	HSA	Date Started: 12/22/98
GROUNDWATER DEPTH:	DIAM.	2" O.D.	---	3 1/4 I.D.	Date Finished: 12/22/98
MEAS. PT.: Below Ground Surface	WEIGHT	140#			Driller: Doug Richmond
DATE OF MEAS.: 12/22/98	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	Graphic Log	GEOLOGIC DESCRIPTION	REMARKS
					(CONCRETE) 0.833'	
1	S-1	9 11			OrBr-Ywsh f(+) S; med dense; occ stnd black; well sorted; no odr.	Rec = 0.92' Dry O.V.: Screen = 0 ppm H.S. = 0 ppm
2 3	S-2	5 5 5 5			Same to 3.03'; then Br-Bk FILL [wd, bk glass & SOIL (70%) DkBrBk mf(+) S, s $, t f G]; med dense; v slight odr.	Rec = 1.6' Dry to Moist O.V.: Screen = 0 ppm H.S. = 0 ppm pk of 3.7 ppm
4 5	S-3	4 5 6 6			Br-Bk FILL [occ wd & bks/glass & SOIL (80%) DkBr f S, a(-) Cy$, l(-) f G]; med dense; sl odr.	Rec = 1.25' Moist to Wet O.V.: Screen = 0 ppm H.S. = 0 ppm pk of 28.7 ppm
6 7	S-4	3 3 2 3			NR.	Rec = 0.2' Moist O.V.: Screen = 0 ppm H.S. = 0 ppm
8 9	S-5	4 5 6			DkBr-Bk FILL [occ glass; bk; freq pbls/rk frag; SOIL (DkBr mf(+) S, s(+) Cy$, l(-) mf G)]; med dense; noticeable solvent-like odor.	Rec = 1.2' Wet O.V.: Screen = 0 ppm H.S. = 36 ppm pk of 83.9 ppm
10		5			(FILL)	

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. SB-98-4**
PROJECT: Burmah Castrol R.I.		Sheet 2 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-6	2 2 2 2			Bk WASTE [garbage; glass; leaves; wd; bk]; soft; sl stnd; no free oil observed.	Rec = 1.6' Wet O.V.: Screen = 0 ppm H.S. = 15.8 ppm pk of 44.5 ppm
12	S-7	2 2 3 8			Same [chicken bone; glass; freq bk; occ wd]; last 0.2' is Gr-LtGr cmf S, s mf G.	Rec = 1.1' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm pk of 18.6 ppm
14	S-8	13 18 22 23			(FILL) 14.55' DkBr cmf S, s(-) mf(+) G; rded; no stnd; dense. [83.89]	Rec = 1.78' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm pk of 26.0 ppm
16	S-9	18 21 24 24			Br mf(+) S, l f G @ 17.35' grades into Br mf(+) S, s(+) mf G; rded; dense.	Rec = 1.6' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm pk of 40.2 ppm
18	S-10	6 7 8 10			Br cmf S, t $, l(+) mf G; sbrded; med dense; no stnd.	Rec = 1.85' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm pk of 0.2 ppm
20	S-11	3 4 11 11			Beige cmf(+) S; well sorted; loose; unstnd. 21.09' Br grading to BrGr cmf S; med dense.	Rec = 1.55' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm pk of 42.4 ppm
22	S-12	15 13 15 14			LtBr cmf(+) S, s(+) f(+) G; med dense to dense.	Rec = 1.7' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm pk of 19.3 ppm
24	S-13	8 10			LtGr-Gr cmf(+) S, l(+) mf G; med dense; last 0.87' is clean LtGr cmf S, s mf G. (GRAVELLY SAND)	Rec = 1.85' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm pk of 13.6 ppm

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. SB-98-4**
PROJECT: Burmah Castrol R.I.		Sheet 3 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-13 (cont.)	8				
		11				
26		8			LtBrGr cmf(+) S, l mf(+) G; sl micaceous; med dense.	Rec = 1.7' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm pk of 15.6 ppm
	S-14	7				
		7				
		8				
28		13			LtGr cmf(+) S, l(+) mf(+) G.	Rec = 1.95' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
	S-15	18			28.93'	
		15			LtGr mf(+) S, sl micaceous; stnd lyrs @ 29.2'-29.45'.	
		19				
30		6			LtGr-MedGr mf(+) S, t f G; micaceous; med dense.	Rec = 1.7' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
	S-16	6				
		7				
		9				
32		9			MedGr mf(+) S, t f G; qtzose; micaceous; med dense.	Rec = 1.2' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
	S-17	10				
		11				
		9				
34		6			Gr f S; sl micaceous; med dense; unstnd.	Rec = 1.78' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
	S-18	5			(GRAVELLY SAND) 35.16' [63.28]	
		6			Gr C&$ t, f $; low plast; low liquid limits; occ pyrite/ mica; stiff; no stning observed.	Wet to Moist O.V.: Screen = 0 ppm H.S. = 0 ppm
		7				
36		8			Gr C&$; low plast; low liquid limits; occ to freq pyrite & micaceous; stiff; no stning observed.	Rec = 1.8' Moist to Dry O.V.: Screen = 0 ppm H.S. = 0 ppm
	S-19	8				
		9				
		11				
38					(GRAY SILT AND CLAY) 38.0' [59.83]	
					Total Depth of Boring = 38.0' BGS	Abandoned with approved cement-bentonite grout mixture.

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**				**Boring No. SB-98-5**
PROJECT: Burmah Castrol R.I.					Sheet 1 of 2
CLIENT: Delaware Engineering, P.C.					Job No. 203795.10
DRILLING CONTRACTOR: Parratt-Wolff, Inc.					Meas. Pt. Elev.: ---
PURPOSE: Environmental Monitoring					Ground Elev.: 99.01'
DRILLING METHOD: Hollow Stem Auger		SAMPLE	CORE	CASING	Datum:
DRILL RIG TYPE: Dietrich D-50	TYPE	SS	---	HSA	Date Started: 12/22/98
GROUNDWATER DEPTH: 5.9'	DIAM.	2" O.D.	---	3 1/4 I.D.	Date Finished: 12/22/98
MEAS. PT.: Ground Surface	WEIGHT	140#			Driller: Doug Richmond
DATE OF MEAS.: 12/22/98	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	Graphic Log	GEOLOGIC DESCRIPTION	REMARKS
					(ASPHALT) 0.5'	
1	S-1	7 9 15	FILL		Br cmf S, s(+) mf G; freq rk & Br glass; occ rd ballast; occ cndrs & blackened @ end; med dense (FILL).	Rec = 1.45' Moist O.V.: Screen = 0 ppm H.S. = 0 ppm
2	S-2	16 15 10 10	FILL		OrBr cmf S, a(-) mf G; freq rk; occ stnd; med dense (FILL).	Rec = 1.2' Moist O.V.: Screen = 0 ppm H.S. = 0 ppm
4	S-3	6 8 12 10	FILL		Bk cmf(+) S, a cmf G; freq rk; occ glass; med dense (FILL).	Rec = 0.75' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
6	S-4	8 11 12 7	FILL		Bk cmf S, a(+) mf G; ang; oily; med dense (FILL).	Rec = 1.65' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
8	S-5	2 2 1 1			DkBr-BkO cmf S, s mf G; occ glass; sft (FILL).	Rec = 1.95' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
10					(FILL)	

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. SB-98-5**
PROJECT: Burmah Castrol R.I.		Sheet 2 of 2
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-6	1 2 4 4			DkBr-Bk cmf S, l Cy$, s(-) mf G; occ glass/wd; sft; sl odr; sl stnd.	Rec = 1.9' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
12	S-7	2 2 2 7	OL SP		Same. (FILL) 12.65' [86.36] Gr Cy$ to $&C l(-), f G; sft; no stning; sl odr (OL). (TIDAL MARSH) 13.49' [85.52] Gr cmf S, l mf G; med dense; no odr; no stning ntd (SP). 14.0' [85.01] (GRAVELLY SAND)	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
14					Total Depth of Boring = 14.0' BGS	Boring abandoned with approved cement-bentonite grout mixture.

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. BSB-98-7**
PROJECT: Burmah Castrol R.I.		Sheet 1 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200
DRILLING CONTRACTOR: Parratt-Wolff, Inc.		Meas. Pt. Elev.: ---
PURPOSE: Environmental Monitoring		Ground Elev.: 98.94

DRILLING METHOD: Hollow Stem Auger		SAMPLE	CORE	CASING	Datum: MSL
DRILL RIG TYPE: Dietrich D-50	TYPE	SS	---	HSA	Date Started: 12/16/98
GROUNDWATER DEPTH: 7.75'	DIAM.	2" O.D.	---	3 1/4"	Date Finished: 12/16/98
MEAS. PT.: Ground Surface	WEIGHT	140#			Driller: Doug Richmond
DATE OF MEAS.: 12/16/98	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	Graphic Log	GEOLOGIC DESCRIPTION	REMARKS
1	S-1	8 9 8 7	FILL		Br-Bk $ a, mf S, s(+) mf(+) G; freq asph & cndrs; med dense; moist; sl stnd/odr noted (FILL).	Rec = 1.45' Moist O.V.: Screen = 0 ppm H.S. = 1152 ppm
3	S-2	4 5 4 4	FILL		DkBr-Bk $ s, f S, s(-) f G; freq wd; occ glass & metal frag; loose; wd lodged in end of spoon; loose; moist (FILL).	Rec = 0.65' Moist O.V.: Screen = 0 ppm H.S. = >2000 ppm
5	S-3	3 3 5 6	FILL		Bk cndrs/grit; freq wd; blackened; occ glass; loose; moist to dry (FILL).	Rec = 1.8' Moist to Dry O.V.: Screen = 0 ppm H.S. = >2000 ppm
7	S-4	7 9 3 5	FILL		Same (FILL).	Rec = 0.5' Moist to Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
9	S-5	4 7 7 9	FILL		BK WASTE (Soil=40%, DkBr-Bk $ s, f G); WASTE = (Wd=50%, OCC=20%, Glass=15%, Porcelain/Textile/Metal = 15%) (FILL).	Rec = 1.55' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
10					(FILL)	

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. BSB-98-7**
PROJECT: Burmah Castrol R.I.		Sheet 2 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-6	2 2 2 2	FILL OL		Same (FILL).	Rec = 1.5' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
					(FILL) 11.35' [87.59'] Bk-DkGrO $&C; occ Cy$; freq pt lyrs; occ wd; no stning; sl odr; sft; wet (OL).	O.V.: Screen = 0 ppm H.S. = >2000 ppm
12	S-7	1 1 3 3	OL SP		GrO Cy$; occ pt & wd; grades to GrO Cy$ l(-), mf S, t f G; occ wd; no stning; no-sl odr; sft; wet (OL). (TIDAL MARSH) 13.63' [85.31'] Br cmf S, t $, s mf G; rded; loose; wet (SP).	Rec = 1.85' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm O.V.: Screen = 0 ppm H.S. = >2000 ppm (10 sec.)
14	S-8	7 8 15 19	SP		Br-sl RdshBr cmf S, a(+) cmf(+) G; sbrded; med dense; wet; no stning/odr ntd (SP).	Rec = 1.75' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (12 sec.)
16	S-9	7 8 19 14	SP		RdshBr-Br mf G, s cm(+)f S; med dense; wet; no stning/odr ntd (SP).	Rec = 1.63' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (11 sec.)
18	S-10	14 19 19 20	SP		Same to 19.27' (Br-RdshBr cmf S, s(+) m(+)f G; sbrded). >19.27': LtBr-Br mf S; dense; wet; well sorted; no stning/odr ntd (SP).	Rec = 1.8' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
20	S-11	32 12 11 11	SP		Br-RdshBr cmf S, s mf G; sbrded to occ rded; med dense; wet; no stning/odr ntd (SP).	Rec = 1.75' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (14 sec.) 0 ppm (3 sec.)
22	S-12	12 10 9 10	SP SP		Br-RdshBr cmf(+) S, s mf G; sbrded; 22.69'-23' is Br mf S, t f G; med dense; wet (SP). 23.0' LtBr (Bge) to LtGr cm(+)f S, l(+) mf(+) G; sbrded; med dense; wet (SP).	Rec = 1.85' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (26 sec.) 0 ppm (9 sec.)
24	S-13	26 19	GP		White-LtB cmf G, t cmf S; well sorted; dense; wet. (GRAVELLY SAND)	Rec = 1.2' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (23 sec.) 0 ppm (8 sec.)

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. BSB-98-7**
PROJECT: Burmah Castrol R.I.		Sheet 3 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-13 (cont.)	19	SP			
26		26				
	S-14	14	SP		Gr mf(+) S, t(-) f G; G in upper 26.0'-26.5' only; sbrded to occ rded; dense; wet; no stning/odr ntd (SP).	Rec = 1.65' O.V.: Screen = 0 ppm H.S. = >2000 ppm (22 sec.) 0 ppm (10 sec.)
		17				
		32				
28		24				
	S-15	13	SP		Gr mf(+) S; stratified; dense; wet; no stning/odr ntd (SP).	Rec = 1.45' O.V.: Screen = 0 ppm H.S. = >2000 ppm (19 sec.) 0 ppm (7 sec.)
		15				
		17				
30		21				
	S-16	20	SP		Gr cmf(+) S, t(+) f G; strat; med dense; wet; micaceous; no stning/ odr ntd (SP).	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (17 sec.) 0 ppm (6 sec.)
		12				
		15				
32		17				
	S-17	22	SP		Same (SP).	Rec = 0.4' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
		26				
		27				
		33				
34		4	SP		Gr cmf S, l(+) mf G; loose; wet (SP).	Rec = 2.0' Moist O.V.: Screen = 0 ppm H.S. = >2000 ppm (41 sec.) 0 ppm (10 sec.)
	S-18	5	CL/ML		(GRAVELLY SAND) 34.55' [64.39'] Gr Cy$ s(-), f S; stiff; micaceous; moist; no stning/odr ntd (CL/ML).	
		13				
		15				
36		24			Gr $&C l(-) f S; hd/v hd; micaceous; finely strat; moist (CL).	Rec = 1.8' Moist O.V.: Screen = 0 ppm H.S. = >2000 ppm (77 sec.) 0 ppm (5 sec.)
	S-19	30	CL			
		36				
		34				
38					(GRAY SILT AND CLAY) 38.0' [60.94']	
					Total Depth of Boring = 38.0' BGS	

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-98-8D**
PROJECT: Burmah Castrol R.I.		Sheet 1 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200
DRILLING CONTRACTOR: Parratt-Wolff, Inc.		Meas. Pt. Elev.: 98.49
PURPOSE: Environmental Monitoring		Ground Elev.: 98.68

DRILLING METHOD: Hollow Stem Auger/ Drive & Wash Casing		SAMPLE	CORE	CASING	Datum: MSL
DRILL RIG TYPE: Dietrich D-50	TYPE	SS	---	HSA/D&W	Date Started: 12/15/98
GROUNDWATER DEPTH: 7.15'	DIAM.	2" O.D.	---	6 1/4 I.D. / 3 7/8" O.D.	Date Finished: 12/21/98
MEAS. PT.: Top of PVC	WEIGHT	140#			Driller: Doug Richmond
DATE OF MEAS.: 12/29/98	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	Graphic Log	GEOLOGIC DESCRIPTION	REMARKS
			ASPHALT		Asphalt.	
1	S-1	6 10 10	FILL		Br-DkBr mf S, s(+) $, s(-) mf G; med dense; moist to wet; sl odr (FILL).	Rec = 1.65' Moist to Wet O.V.: Screen = 0 ppm H.S. = 902 ppm
2 3	S-2	12 11 12 12	FILL		DkBr $, s mf S, l f G; occ glass; occ to freq rts/wd; med dense; moist; sl odr/stning (FILL).	Rec = 1.75' Moist O.V.: Screen = 0 ppm H.S. = 848 ppm
4 5	S-3	2 3 4 4	FILL		Br cmf S, l $, l(-) mf(+) G; loose; moist (FILL). 4.9' [93.78'] Bk $ a, mf S.	Rec = 1.65' Moist O.V.: Screen = 0 ppm H.S. = >2000 ppm
6 7 8	S-4	5 7 9 11	FILL		Bk $, s f S; freq slag & cndrs; occ glass; med dense; moist; sl-no stning (FILL). (FILL) 7.7' [90.98']	Rec = 1.7' Moist O.V.: Screen = 0 ppm H.S. = 732 ppm
9 10	S-5	1 2 1 1	OL/SP		BkO $ s, f S; sft to v sft; wet (OL/SP). (TIDAL MARSH)	Rec = 1.0' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm & 0 ppm

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-98-8D**
PROJECT: Burmah Castrol R.I.		Sheet 2 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-6	WOH	OL		Bk to DkBrO Cy$ l, mf S; occ wd; occ rts; v sft; wet; sl odr; no stning (OL).	Rec = 0.95' Wet O.V.: Screen = 0 ppm H.S. = 0.9 ppm Spike = 1.4 ppm
		WOH				
		1				
12		1				
	S-7	1	OL		Bk to DkGrO $ & C l, mf G, t(-) f G; occ rts/wd; v soft; wet; no stning noted (OL). (TIDAL MARSH)	Rec = 1.4' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
		1				
		1			Bl-Dk cmf S, s $&C, l(+) mf(+) G; mod stiff; wet (SM/OL). 13.55'	
14		6	SM/OL		(TRANSITIONAL) 14.05'	
	S-8	28	SP		Med-DkBr cmf S, t $, l mf G; sbrded; v dense; wet; no stning; no odr (SP).	Rec = 1.55' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
		26				
		28				
16		40				
	S-9	50/.4'	GP		Wh-LtBr m(+)f G, l cmf S; v dense; wet; no stning/odr noted (GP).	Rec = 0.4' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
18						
	S-10	30	SP		LtBr-White mf G, s cmf S; v dense; no stning/odr noted; wet (SP).	Rec = 0.85' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
		31				
		50/.2'				
20						
	S-11	17	SP		Br cmf(+) S, l(+) mf G; sbrded to rded; dense; wet (SP).	Rec = 1.25' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
		21				
		21				
		16				
22						
	S-12	12	SP		- Same to 22.25' - Gr mf S (22.25'-22.89') - Br cm(+)f S, s(-) m(+)f G (22.89'-23.17') - GryshBr mf S; v dense (23.17'-24.27') - Gr cmf S, s(-) mf G; dense to v dense; wet (SP).	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
		28				
		32				
		34				
24						
	S-13	35	SP		Gr cmf S, s mf G; dense; wet; no stning; no odr ntd (SP). (GRAVELLY SAND)	Rec = 1.7' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
		19				

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-98-8D**
PROJECT: Burmah Castrol R.I.		Sheet 3 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-13 (cont.)	17 25	SP			
26						
	S-14	21 25 26 24	SP		- LtGr-White cm(+)f S, s(+) mf G; dense; wet (26.0'-26.91'). - LtGr mf S; dense/v dense; wet (26.91'-27.13'). - >27.13': Gr-DkshGr mf S; v dense; sl micaceous; wet (SP).	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
28						
	S-15	12 14 19 23	SP		Gr mf(+) S, t f G; rded; dense; wet; no stning; no odr ntd (SP).	Rec = 1.1' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
30						
	S-16	18 22 26 23	SP		Gr cmf(+) S, l(-) f G; dense; wet; no stning; no odr ntd (SP).	Rec = 1.5' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
32						
	S-17	17 28 30 32	SP		Gr-LtGr mf(+) S, t $, t f G; v dense; wet; no stning/no odr ntd (SP).	Rec = 1.2' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
34						
	S-18	8 8 8 8	CL/ML CL		(GRAVELLY SAND) 34.75' [63.93'] Gr-DkGr Cy$ s(-), f S; micaceous. (TRANSITIONAL) 35.3' [63.38'] Gr-DkGr C&$, t f S; sl micaceous; stratified/lyred/planar; stiff; wet to moist (CL).	Rec = 1.65' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
36						
	S-19	9 11 15 17	CL		Gr C&$, t(-) f S; sl micaceous; lyred; planar; stiff; wet to moist (CL).	Rec = 1.5' Wet to Moist O.V.: Screen = 0 ppm H.S. = 0 ppm
38					(GRAY SILT & CLAY) 38.0' [60.68'] Total Depth of Boring = 38.0' BGS	

Earth Tech, Inc. Albany, NY (518) 458-1313	Test Boring Log				Boring No. MW-98-9D
PROJECT: Burmah Castrol R.I.					Sheet 1 of 3
CLIENT: Delaware Engineering, P.C.					Job No. 203795.10200
DRILLING CONTRACTOR: Parratt-Wolff, Inc.					Meas. Pt. Elev.: 97.22
PURPOSE: Environmental Monitoring					Ground Elev.: 97.54
DRILLING METHOD: Hollow Stem Auger		SAMPLE	CORE	CASING	Datum: MSL
DRILL RIG TYPE: Dietrich D-50	TYPE	SS	---	HSA/D&W	Date Started: 12/15/98
GROUNDWATER DEPTH: 6.17'	DIAM.	2" O.D.	---	6 1/4 I.D. / 3 7/8" O.D.	Date Finished: 12/17/98
MEAS. PT.: Top of PVC	WEIGHT	140#			Driller: Doug Richmond
DATE OF MEAS.: 12/28/98	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	Graphic Log	GEOLOGIC DESCRIPTION	REMARKS
			ASPHALT		Asphalt. 0.45'	
1	S-1	5 6 3	FILL		Bk mf(+) S, s $, s(-) mf G; occ to freq rd bailast @ 1.6'-2.0'; med dense; dry to moist; sl stning (FILL).	Rec = 0.95' Dry to Moist O.V.: Screen = 0 ppm H.S. = 325 ppm
2						
3	S-2	4 11 4 5	FILL		Br cmf S, t $, l(+) mf G; asph G @ 3.4'-3.85'; occ glass; wd; sl odr; mod stnd; med dense; dry (FILL).	Rec = 1.25' Dry O.V.: Screen = 0 ppm H.S. = 557 ppm
4						
5	S-3	6 4 3	FILL		Br cm(+)f S, l f G; occ asph; occ wd; occ glass; loose; moist to wet (FILL).	Rec = 1.75' Moist to Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
		4	SM/OL		(FILL) 5.65' [91.89]	
6	S-4	3			DkBr-Bl mf S, s O $, t f G; sft to mod stiff; wet; no stning; sl odr (SM/OL).	Rec = 0.45' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
7	S-5	6 11	SM/OL		DkBl mf S, a O Cy$, l(-) f G; freq wd; med dense; wet (SM/OL).	Rec = 1.65' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
8		5 4				
9	S-6	4 5	OL		Br-DkBrO Cy$; freq pt from 9.8'-10.0' BGS; occ to freq wd/rts; no odr; no stning (OL).	O.V.: Screen = 0 ppm H.S. = >2000 ppm
10		5			(TIDAL MARSH)	

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-98-9D**
PROJECT: Burmah Castrol R.I.		Sheet 2 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-7	4	OL		BrO C&$; freq pt; mtld; mod stiff; moist; sl odr noted (OL). Last 0.3' consists of BrO Cy$/ pt & Gr mf S.	Rec = 1.4' Moist O.V.: Screen = 0 ppm H.S. = >2000 ppm (15 sec.) 0 ppm (12 sec.)
		4				
		3				
		2			(TIDAL MARSH) 11.70' [85.84']	
12	S-8	2	SM/OL		DkRdshBr to occ Bk mf S, l(+) Cy$; occ-freq rts; occ peat-like lyrs; loose (mod stiff); moist to wet (SM/OL).	Rec = 0.8' Moist-Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (11 sec.) 0 ppm (4 sec.)
		3				
		5				
		6				
14	S-9	46	SP		(TRANSITIONAL) 14.1' [83.44'] Br-RdsBr cmf S, l(-) mf(+) G; sbrded; dense; wet; grades into GyshBr cmf S, s mf(+) G; dense-med dense; wet (SP).	Rec = 1.4' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (12 sec.) 0 ppm (7 sec.)
		21				
		14				
		16				
16	S-10	11	SP		Br mf G, a c(+)mf S; sbrded qtz; med dense; wet; no stning/odr ntd (SP).	Rec = 1.6' Wet O.V.: H.S. = >2000 ppm (15 sec.) 0 ppm (13 sec.)
		12				
		12				
		13				
18	S-11	20	SP		Br c(+)mf S, a(-) mf(+) G; grades to Br mf S @ 19.5' BGS; dense; wet (SP).	Rec = 1.7' Wet O.V.: H.S. = >2000 ppm (13 sec.) 0 ppm (7 sec.)
		23				
		26				
		21				
20	S-12	8	SP		Same; med dense (SP). (GRAVELLY SAND)	Rec = 1.85' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (22 sec.) 0 ppm (15 sec.)
		9				
		19				
		21				
22	S-13	20	SP		Br m(+)f G, s cmf S; sbrded to rded; grades to Br cmf(+) S, l mf G; dense; wet (SP).	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm 0 ppm (10 sec.)
		21				
		21				
		30				
24	S-14	32			No sample; very dense. (GRAVELLY SAND)	Rec = 0.05' Wet
		26				

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-98-9D**
PROJECT: Burmah Castrol R.I.		Sheet 3 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-14 (cont.)	20				
		14				
26						
		17			GryshBr cm(+)f S, a mf G; sbrded; last 0.08' is v dense Gr mf S; v dense; wet; no stning/odr ntd (SP).	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (47 sec.) 0 ppm (23 sec.)
	S-15	23	SP			
		46				
		57				
28						
		37			White to LtGr cm(+)f S, s mf G; sbrded; v dense; wet; no stning; odr ntd (SP).	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (33 sec.) 0 ppm (12 sec.)
	S-16	37	SP			
		47				
		54				
30						
		7			White to LtGr c(+)m S, l mf G; med dense; wet; no stning/odr ntd (SP).	Rec = 1.3' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (64 sec.) 0 ppm (14 sec.) hovers @ 9-15ppm for 14-35 sec)
	S-17	7	SP			
		9				
		17				
32						
		26			Same; dense grades into med Gr mf(+) S; dense @ 33.59'; wet; no stning/odr ntd (SP).	Rec = 1.64' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
	S-18	55	SP			
		24				
		22				
34						
		25			White-LtGr c(+)mf S, s mf G; rded/occ sbrded; v dense; wet (SP).	Rec = 1.85' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm
	S-19	38	SP			
		67				
		46				
36						
		23	SP		LtGr-Wh cmf S, s mf G; rded; dense; wet (SP).	Rec = 2.0' Wet O.V.: H.S. = >2000 ppm (9 sec.) 0 ppm (6 sec.)
	S-20	19			(GRAVELLY SAND) 37.0'	
		15	CL		Gr $&C; moist to wet; stiff to hard (CL); low plast; low liquid; wet to moist (CL).	
		16				
38						
		15			Gr C&$; low plast; low liquid; moist to dry (CL).	Rec = 1.0' Moist O.V.: Screen = 0 ppm H.S. = 0 ppm
	S-21	17	CL			
		12				
		14			(GRAY SILT AND CLAY) 40.0'	

Total Depth of Boring = 40.0' BGS

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-98-10D**
PROJECT: Burman Castrol R.I.		Sheet 1 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200
DRILLING CONTRACTOR: Parratt-Wolff, Inc.		Meas. Pt. Elev.: 98.46
PURPOSE: Environmental Monitoring		Ground Elev.: 98.75

DRILLING METHOD: Hollow Stem Auger/ Drive and Wash Casing		SAMPLE	CORE	CASING	Datum: MSL
DRILL RIG TYPE: Dietrich D-50	TYPE	SS	---	HSA/D&W	Date Started: 12/15/98
GROUNDWATER DEPTH: 7.34'	DIAM.	2" O.D.	---	6 1/4 I.D. / 3 7/8" O.D.	Date Finished: 12/18/98
MEAS. PT.: Top of PVC	WEIGHT	140#	OV=Organic Vapor		Driller: Doug Richmond
DATE OF MEAS.: 12/29/98	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	Graphic Log	GEOLOGIC DESCRIPTION	REMARKS
	S-1		ASPHALT		Asphalt. 0.55'	
1	S-2	5 7 8	FILL		Br cmf S, s(-) mf G; med dense; dry to moist (FILL).	Rec = 1.3' Dry to Moist O.V.: Screen = 0 ppm H.S. = >2000 ppm
2						
3	S-3	7 8 9 10	FILL		Br-Bk cm(+)f S, l(+) mf G; sbrded-rded; occ glass; fresh asphalt binder; med dense; moist; sl stnd; sl odr (FILL).	Rec = 1.45' Moist O.V.: Screen = 0 ppm H.S. = >2000 ppm
4						
5	S-4	4 9 12 7	FILL		Br cmf S, t(+) f G; med dense; occ glass remnants; occ-freq asphalt binder remnants; occ bk & rk; moist (FILL).	Rec = 1.55' Moist O.V.: Screen = 0 ppm H.S. = >2000 ppm
6						
7	S-5	9 13 15 16	FILL		LtGr-Br cmf S, l mf G; med dense; moist to wet (FILL).	Rec = 1.65' Moist to Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
8						
9	S-6	3 3 4	FILL		Gr-DkGr cmf(+) S, t f G; loose-med dense; occ LtGr mf S lyrs; occ glass & bk; wet (FILL).	Rec = 1.1' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
10		4	TIDAL MARSH		(FILL) BkO $&C; freq wd; sft to mod stiff; moist to wet (OL). 9.85' (TIDAL MARSH) [88.90]	Rec = 0.5' Moist to Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-98-10D**
PROJECT: Burmah Castrol R.I.		Sheet 2 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
			OL			Rec = 1.1' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm
	S-7	5 7 9	SP		(TIDAL MARSH) 10.75' [88.00'] DkBr cmf(+) S, l(+) mf G; sbrded to rded; med dense; wet; no stning/odr ntd (SP).	
12	S-8	6 6 10 7	SP		Med-DkBr cmf(+) S, l(-) mf G; sbrded; med dense; wet; no stning/odr ntd (SP).	Rec = 1.6' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (5 sec.) 0 ppm (2.5 sec.)
14	S-9	23 30 34 60	GP		Br-LtBr mf(+) G, s(+) c(+)mf S, v dense; wet; no stning & no odr observed (GP).	Rec = 1.8' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (3 sec.) 0 ppm (1.5 sec.)
16	S-10	7 7 7 7	SP		Br-White/LtGr mf(+) G, s(-) c(+)mf S; med dense; wet (SP).	Rec = 1.1' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (7 sec.) 0 ppm (3 sec.)
18	S-11	8 10 14 19	SP		Br cm(+)f S, l(-) f G; rded; med dense; wet; no stning/odr ntd (SP).	Rec = 1.8' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (4 sec.) 0 ppm (3 sec.)
20	S-12	5 6 5 6	GP		LtBr-White/LtGr mf(+) G, s cmf(+) S; rk lodged in end of spoon; med dense; wet (GP).	Rec = 0.45' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (4 sec.) 0 ppm (2.5 sec.)
22	S-13	7 9 15 13	SP		LtBr mf(+) S, l(-) f G; sbrded f G @ 22.9'-23.0' BGS; med dense; wet; no stning/odr ntd (SP).	Rec = 1.75' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (3 sec.) 0 ppm (3 sec.)
24	S-14				No sample collected. Operator error. (GRAVELLY SAND)	O.V.: Screen = 0 ppm H.S. = >2000 ppm

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-98-10D**
PROJECT: Burmah Castrol R.I.		Sheet 3 of 3
CLIENT: Delaware Engineering, P.C.		Job No. 203795.10200

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Graphic Log	Geologic Description	Remarks
	S-14 (cont.)					
26						
	S-15	10	SP		LtBr mf S, t(-) f G; sbrded to rded; med dense; wet (SP).	Rec = 1.35' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (16 sec.) 0 ppm (12 sec.)
		10				
		11	GP		27.15' LtBr mf G, s(-) c(+)mf S; rded; med dense; wet. 27.3'	
		12	SM			
28						
	S-16	18	SM		Gr mf(+) S, l(+) $; stratified; occ micaceous; med dense; wet. Gr mf(+) S, s(-) $; stratified; occ micaceous; v dense; wet to moist.	Rec = 1.85' Wet to Moist O.V.: Screen = 0 ppm H.S. = 0 ppm (>60 sec.)
		21				
		32				
		30				
30					30.1'	
	S-17	14	SP		Gr mf(+) S; clean; well sorted; med dense/dense; no stning/odr ntd; wet (SP).	Rec = 1.25' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (4.5 sec.) 0 ppm (3 sec.)
		15				
		15				
		17				
32						
	S-18	14	SP		Gr mf(+) S; dense; wet; no stning/ odr ntd (SP).	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = >2000 ppm (7 sec.) 0 ppm (5 sec.)
		17				
		17				
		21				
34			ML/SM		(GRAVELLY SAND) 33.98' Gr Cy$, s(-) f S. 34.05' (TRANSITIONAL)	
	S-19	7	ML		Gr f S, l $; micaceous; med dense; wet (ML).	Rec = 1.95' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm (60 sec.)
		5				
		5				
		9				
36						
	S-20	8	ML		Same (ML).	Rec = 2.0' Wet O.V.: Screen = 0 ppm H.S. = 0 ppm (60 sec.)
		11				
		11			(GRAVELLY SAND TRANSITIONAL) 37.1' Gr $&C to C&$ t(+), f S; [61.65] micaceous; moist; low plasticity; low liquid; layered; stiff; moist (CL).	
		10	CL		(GRAY SILT AND CLAY) 38.0' [60.75]	
38					Total Depth of Boring = 38.0' BGS	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**				**Boring No. TB-97-1**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Miller Environmental Group					Meas. Pt. Elev.: N/A
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.4'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: CME-75	TYPE	SS	—	HSA	Date Started: 6/10/97
GROUNDWATER DEPTH: 5.85'	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/10/97
MEAS. PT.: Below Ground Surface	WEIGHT	140#			Driller: Skip Taylor
DATE OF MEAS.: 6/10/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classification	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
					Augered to 2' BGS.	
					CONCRETE — 0.75'	
			FILL		Asphalt, Gravel & Road Ballast.	
2	S-1	2 4 7 9	FILL		DkBr-Br cmf S l(+), mf G; occ to freq rk frag; medium dense (FILL).	Rec = 0.55' HNu (11.7ev) H.S. = 22 ppm Dry
4	S-2	3 3 3 3	FILL		DkBr-Bl mf S s(-), mf G; cem from 5.2-5.45' BGS; loose to med dense (FILL).	Rec = 1.45' HNu (11.7ev) H.S. = 36 ppm Moist ▼ Water Level = 5.85' BGS @ 1021 (6/10/97).
6	S-3	3 2 2 1	FILL		Same; loose (FILL).	Rec = 0.42' HNu (11.7ev) H.S. = 21 ppm Moist/Wet
8	S-4	3 2 1 1	FILL		Br-DkGr mf S tr(+), f G; very loose (FILL).	Rec = 1.7' HNu (11.7ev) H.S. = 14 ppm Wet
10					(FILL/LANDFILL)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. TB-97-1
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-5	5 2 5 4	FILL Pt/OL/OH		DkGr mf S tr(+), f G; v loose (FILL). (FILL/LANDFILL) 10.9'	Rec = 1.7 HNu (11.7ev) H.S. = 6.2 ppm
12	S-6	5 2 5 2	Pt/OL/OH SP		Bl-DkGrO $&C l(-), mf S, tr mf G; freq wd dbs; occ rts; soft to med stf (Pt/OL/OH). Bl-DkGrO Cy$ l, cmf S, l mf G; freq wd; occ rts; sft to med stf (Pt/OL/OH). (TIDAL MARSH) 13.3' DkBr-DkGr cm(+)f S l, mf G, tr $; occ wd; loose (SP).	Rec = 1.7' HNu (11.7ev) H.S. = 2.8 ppm Wet
14	S-7	7 7 22 26	SP/GP		DkBr cmf(+) S l, mf(+) G; sl sheen noted; Gravel-rich/pbly noted from 15.2'+; med dense to dense (SP/GP). 15.9'	Rec = 1.85' HNu (11.7ev) H.S. = 0.4 ppm Wet
16	S-8	9 12 18 23	SM/SP GP SP		DkBr mf S tr(-), $; med dense (SM-SP). 16.7' DkBr-Bl mf G s(-), cm S; sl sheen noted; med dns-dns (GP). 17.54' DkBr cm(+) S s(+), mf(+) G; med dns (SP).	Rec = 2.0' HNu (11.7ev) H.S. = 2.7 ppm Wet
18	S-9	7 13 14 23	SW		Br cm(+)f S tr, f G; well sorted; med dns-dns (SW).	Rec = 1.65' HNu (11.7ev) H.S. = 1.3 ppm Wet
20	S-10	12 14 16 17	SP SP SP		Br cm(+)f S l(-), mf(+) G; med dns-dns (SP). 21.15' Gr-BrGr cm(+)f S tr(+), f G; med dns (SP). 21.65'	Rec = 1.9' HNu (11.7ev) H.S. = 2.8 ppm Wet
22	S-11	12 19 21 25	SP		BrGr c(+)m S s(-), mf(+) G; dns (SP). Same (SP).	Rec = 1.8' HNu (11.7ev) H.S. = 1.3 ppm Wet
24	S-12	18 37	SP		Gr to BrGr cm(+)f S tr(-), f G; dense-v dense (SP). (GRAVELLY SAND)	Rec = 1.65' HNu (11.7ev) H.S. = 1.0 ppm Wet

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. TB-97-1**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
26	S-12 (cont.)	17 44	SP		BrGr cm(+)f S tr(-), f G; v dense (SP). (GRAVELLY SAND) 26.0' End of Boring = 26.0' BGS	Rec = 1.65' HNu (11.7ev) H.S. = 1.0 ppm Wet Boring was subsequently abandoned with an approved cement-bentonite grout mixture.

RUST E&I Albany, NY (518) 458-1313	Test Boring Log				Boring No. TB-97-2
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Miller Environmental Group					Meas. Pt. Elev.: N/A
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.1'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: GUS PECH AR 1100	TYPE	SS	—	HSA	Date Started: 6/11/97
GROUNDWATER DEPTH: 7.5'	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/11/97
MEAS. PT.: Top of PVC	WEIGHT	140#			Driller: Skip Taylor
DATE OF MEAS.: 6/11/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
			FILL		Augered to 2' BGS. CONCRETE 0.8' Road ballast, medium Sand & occasional asphalt (FILL).	
2	S-1	6 4 4 7	FILL		LtBr-DkBr $ s(-), cmf S, s(-) mf G; wd @ end of spoon; sl stnd; med dns (FILL).	Rec = 0.5' HNu (11.7ev) H.S. = 8.2 ppm Dry
4	S-2	6 5 4 5	FILL		BrO $ l, mf S, tr(+) mf G; occ rts; med dns (FILL).	Rec = 0.7' HNu (11.7ev) H.S. = 14.6 ppm Dry to Moist
6	S-3	4 4 6 10	FILL		DkGr-Bl mf S l(-), $, t f G; occ bk; freq glass; occ cndrs; med dns (FILL).	Rec = 1.15' HNu (11.7ev) H.S. = 3.8 ppm Moist ▼ Water Level = 7.5' BGS @ 1029 (6/11/97).
8	S-4	6 2 1 1	FILL		DkGr-Br cmf(+) S s(-), O Cy$, l(-) mf(+) G; stnd black; wet; occ organic odors; sft-med-stff (FILL).	Rec = 1.5' HNu (11.7ev) H.S. = 9.6 ppm Wet
					(FILL/LANDFILL) DkBlO $&C tr(+), mf S; freq to occ wd & rts; sft (Pt/OL). 9.77'	
10			Pt/OL		(TIDAL MARSH)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. TB-97-2**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-5	1 2 4 3	OL/OH		DkBl cmf(+) S l, O $&C, l(-) f G; odr sl sheen; stnd; soft-med stff (OL/OH).	Rec = 1.0' HNu (11.7ev) H.S. = 7.2 ppm Wet
12	S-6	2 2 2 1	OL		Br cmf(+) S tr, O $, tr(-) f G; occ wd; stnd DkGr-Bl; sft (OL).	Rec = 0.7' HNu (11.7ev) H.S. = 4.4 ppm Wet
14	S-7	4 3 3 4	OL		Same (OL).	Rec = 1.5' HNu (11.7ev) H.S. = 6.2 ppm Wet
16	S-8	3 6 2 2	OL		DkGr-Bl O Cy$ s(-), cmf(+) S, tr f G; occ wd pieces; soft (OL).	Rec = 1.6' HNu (11.7ev) H.S. = 5.6 ppm Wet
18	S-9	3 1 2 1	OL		DkGr-Bl O Cy$ a, cm(+)f S, tr f G; occ to freq wd & rts; soft-v soft (OL).	Rec = 0.5' HNu (11.7ev) H.S. = 3.9 ppm Wet
20	S-10	2 1 1 1	OL		DkGr-Bl cmf S s(-), O Cy$, l mf G; occ wd & O dbs; v sft (OL).	Rec = 1.25' HNu (11.7ev) H.S. = 13.2 ppm Wet
22	S-11	2 2 2 2	OL SP		(TIDAL MARSH) 22.4' BrGr cmf S l(+), mf G, tr $; loose; wet (SP).	Rec = 0.6' HNu (11.7ev) H.S. = 11.1 ppm Wet
24	S-12	1 1	SW		BrGr cm(+)f S tr, f G, tr(-) $; v loose-loose (SW). (GRAVELLY SAND)	Rec = 1.7' HNu (11.7ev) H.S. = 24 ppm Wet

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. TB-97-2
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-12 (cont.)	2 3			(GRAVELLY SAND) 26.0'	Rec = 1.7' HNu (11.7ev) H.S. = 24 ppm Wet
26					End of Boring = 26.0' BGS	Boring was subse-quently abandoned with an approved cement-bentonite grout mixture.

RUST E&I Albany, NY (518) 458-1313	Test Boring Log				Boring No. TB-97-3
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Miller Environmental Group					Meas. Pt. Elev.: N/A
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.2'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Canterra 350	TYPE	SS	—	HSA	Date Started: 6/10/97
GROUNDWATER DEPTH: 7.1'	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/10/97
MEAS. PT.: Below Ground Surface	WEIGHT	140#			Driller: Skip Taylor
DATE OF MEAS.: 6/10/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
			FILL		Augered to 2' BGS. (CONCRETE) 0.95' Br cmf S s, cmf G; rks.	
2	S-1	7 6 5 5	FILL		DkBlGr-DkBr mf S s, $, l f G; freq glass slag; freq bk & rk frag; med dns (FILL).	Rec = 1.15' HNu (11.7ev) H.S. = 0.2 ppm Dry
4	S-2	4 4 3 4	FILL		Degraded newspaper/telephone book; occ to freq glass, metal, wood & stone dbs; DkGr-Bl Cy$ l(+), cmf S; loose-med dense (FILL).	Rec = 1.9' HNu (11.7ev) H.S. = 0.2 ppm Dry to Moist
6	S-3	2 2 1 1	FILL		Same; 7.7'+ stnd DkGr-Bl mf(+) S; v loose (FILL).	Rec = 1.4' HNu (11.7ev) H.S. = 0.6 ppm Moist to Wet ▼ Water Level = 7.1' BGS @ 1329 (6/10/97).
8	S-4	3 3 2 3	FILL Pt/OL		DkGr-Bl cm(+)f S l(+), $&C; glass; textile dbs; rk frag; loose (FILL).	Rec = 0.6' HNu (11.7ev) H.S. = 18 ppm Wet
10					(FILL/LANDFILL)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. TB-97-3
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-5	5 5 5 3	FILL		DkGr to med Gr cm(+)f S tr(+), mf G; med dns-loose; dbs noted (FILL).	Rec = 0.5' HNu (11.7ev) H.S. = 1.4 ppm Wet
12	S-6	2 1 3 2	FILL		DkGr cm S; freq-occ lig wd; loose (FILL).	Rec = HNu (11.7ev) H.S. = 4.8 ppm Wet
14	S-7	2 2 2 3	FILL		Wood; wd piece lodged @ end of spoon; loose (FILL).	Rec = 1.65' HNu (11.7ev) H.S. = 2.4 ppm Very Wet
16	S-8	5 4 3 3	FILL		DkGr cmf(+) S; occ ldfl dbs; loose (FILL).	Rec = 0.5' HNu (11.7ev) H.S. = 3.2 ppm Wet
18	S-9	3 3 2 3	FILL		DkGr cmf(+) S; occ ldfl dbs; newspaper & occ wd noted from 19.6'+; loose (FILL).	Rec = 1.35' HNu (11.7ev) H.S. = 10.6 ppm Wet, Sheen
20	S-10	4 3 2 2	FILL		DkGr cmf(+) S tr(-), f G; landfill remnant (glass & wd); loose (FILL).	Rec = 0.7' HNu (11.7ev) H.S. = 16.8 ppm Wet
22	S-11	3 3 2 3	FILL SP		(FILL/LANDFILL) 22.9' LtGr cm(+)f S l(-), mf G; sbrded; loose (SP).	Rec = 1.25' HNu (11.7ev) H.S. = 0.4 ppm
24	S-12	9 10	SW		LtGr-BrGr cm(+)f S s(-), m(+)f G; med dense (SP). (GRAVELLY SAND)	Rec = 1.5' HNu (11.7ev) H.S. = 0.8 ppm Wet

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. TB-97-3**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-12 (cont.)	11				Rec = 1.5' HNu (11.7ev) H.S. = 0.8 ppm Wet
		12			(GRAVELLY SAND) 26.0'	
26					End of Boring = 26.0' BGS	Boring was subse-quently abandoned with an approved cement-bentonite grout mixture.

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**				**Boring No. TB-97-4**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Aquifer Drilling & Testing, Inc.					Meas. Pt. Elev.: N/A
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.3'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Mobile B-61	TYPE	SS	—	HSA	Date Started: 6/9/97
GROUNDWATER DEPTH: 6.25'	DIAM.	2" O.D.	—	3 1/4" I.D.	Date Finished: 6/9/97
MEAS. PT.: Below Ground Surface	WEIGHT	140#			Driller: Dennis Mayer
DATE OF MEAS.: 6/9/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
			FILL		Augered to 2' BGS. 0.35' (ASPHALT) LtBr cmf S l, cmf G; occ rd ballast (FILL).	
2	S-1	5 7 10 6	FILL		LtBr mf(+) S; black streaks noted; med dense (FILL).	Rec = 1.37' HNu (11.7ev) H.S. = 0.8 ppm Dry
4	S-2	4 3 4 4	FILL		LtBr to Br mf S; blackened @ end of spoon; occ asphalt cndrs; loose-med dense (FILL).	Rec = 0.88' HNu (11.7ev) H.S. = 20 ppm Dry
6	S-3	1 1 1 1	FILL		Br mf S; occ stnd; occ odor; v loose (FILL). (FILL) 7.75'	▼ Water Level = 6.25' BGS @ 1455 (6/9/97). Rec = 1.42' HNu (11.7ev) H.S. = 42 ppm Moist to Wet
8	S-4	1 1 6 6	Pt/OL/OH Pt/OL/OH		Gr-Med GrO $&C l(-), mf S; occ wd & rts; v soft to stiff (Pt/OL/OH). (TIDAL MARSH)	Rec = 1.47' HNu (11.7ev) H.S. = 12 ppm Wet
10						

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. TB-97-4
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-5	3 2 4 5	OL		Med GrO $&C l(+), mf S, tr f G; occ wd; medium stiff (OL). (TIDAL MARSH) 12.1'	Rec = 1.42' HNu (11.7ev) H.S. = 5.4 ppm Wet
12	S-6	11 13 16 14	SP		Br to BrGr cm(+)f S tr(+), f G; med dense-dense (SP).	Rec = 1.2' HNu (11.7ev) H.S. = 4.6 ppm Wet
14	S-7	27 23 25 21	SP		Dk Ferric Br cm(+)f S tr(-), f G; dense-v dense (SP).	Rec = 1.8' HNu (11.7ev) H.S. = 1.8 ppm Wet
16	S-8	10 14 16 18	SP		Dk Ferric Br cm(+)f S s(+), mf(+) G; med dense-dense (SP).	Rec = 1.3' HNu (11.7ev) H.S. = 13 ppm Wet
18	S-9	18 23 21 19	SP		Br-BrGr cm(+)f S l(-), mf G; dense (SP).	Rec = 1.5' HNu (11.7ev) H.S. = 10 ppm Wet
20	S-10	18 22 17 16	SW		BrGr cmf(+) S tr, f G; dense (SW).	Rec = NR HNu (11.7ev) H.S. = 2.2 ppm Sample washed out
22	S-11	15 19 9 11	SP		LtBrGr mf S tr, mf G; med dense (SP).	Rec = 1.0' HNu (11.7ev) H.S. = 0.8 ppm Wet
24	S-12	24 28	SP		LtGr-BrGr cmf(+) S l(+), mf G; v dense (SP). (GRAVELLY SAND) 25.0'	Rec = 0.68' HNu (11.7ev) H.S. = 2.6 ppm Wet

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. TB-97-4**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
25					End of Boring = 25.0' BGS	Boring was subse-quently abandoned with an approved cement-bentonite grout mixture.

RUST E&I Albany, NY (518) 458-1313	Test Boring Log				Boring No. TB-97-5
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Aquifer Drilling & Testing, Inc.					Meas. Pt. Elev.: N/A
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.4'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Mobile B-61	TYPE	SS	—	HSA	Date Started: 6/9/97
GROUNDWATER DEPTH: 6.65'	DIAM.	2" O.D.	—	3 1/4" I.D.	Date Finished: 6/9/97
MEAS. PT.: Below Ground Surface	WEIGHT	140#			Driller: Dennis Mayer
DATE OF MEAS.: 6/9/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
					Augered to 2' BGS. 0.30' (ASPHALT)	
			FILL		LtBr-Br cmf S l, cmf G; occ rks.	
2	S-1	18	FILL		Br cmf S tr, f G; occ dbs; dense (FILL).	Rec = 1.3' HNu (11.7ev) H.S. = 13.2 ppm Dry
		15			(FILL/LANDFILL) 3.1'	
		9	SP/OL		Dk Black Gray to Bl mf S l, O $&C; freq wd; med dense/ med stff (SP/OL).	
		11				
4	S-2	10			Same (SP/OL).	Rec = 0.72' HNu (11.7ev) H.S. = 11.4 ppm Moist
		8	SP/OL			
		9				
		11				
6	S-3	3			DkGr-BIO $&C l, mf S, tr f G; freq to occ wd; occ rts; med stff (OL).	Rec = 0.89' HNu (11.7ev) H.S. = 5.8 ppm Wet
		4	OL			
		7				▼ Water Level = 6.65' BGS @ 1221 (6/9/97).
		3				
8	S-4	3			DkBr to Bl mf S l(+), O Cy$, tr f G; wd/rts; rk frag; med stiff (SP/OL).	Rec = 0.4' HNu (11.7ev) H.S. = 1.2 ppm Wet
		3				
		3	SP/OL			
10		3			(TIDAL MARSH)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. TB-97-5
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-5	4 4 8 3	OL		DkBr-DkGrBlO C&$ l(+), mf S, tr f G; occ wd & rts; med stiff-stiff (OL).	Rec = 2.0' HNu (11.7ev) H.S. = 2.2 ppm Wet
12	S-6	4 7 12 14	OL SP		Same (OL). (TIDAL MARSH) 13.35' Br cmf S s(-), mf G; med dense (SP).	Rec = 1.65' HNu (11.7ev) H.S. = 1.8 ppm Wet
14	S-7	6 10 7 8	SP		DkBr cm(+)f S l(+), mf(+) G; med dense (SP).	Rec = 0.8' HNu (11.7ev) H.S. = 0.8 ppm Wet
16	S-8	9 7 11 10	GP/SP		Br-DkBr mf G s(+), cmf S; odor noted; med dense (GP/SP).	Rec = 1.1' HNu (11.7ev) H.S. = 0.4 ppm Wet
18	S-9	8 6 11 10	SP		Br-Ferric Br cmf(+) S; well sorted; med dense (SP).	Rec = 1.55' HNu (11.7ev) H.S. = 0.6 ppm Wet
20	S-10	8 8 9 9	SP		Br-Med Br cm(+)f S l(-), m(+)f G; well sorted (SP).	Rec = 1.44' HNu (11.7ev) H.S. = 0.4 ppm Wet
22	S-11	23 27 28 25	SP		Gr-BrGr cmf S tr(+) mf G; dense-v dense (SP).	Rec = 1.3' HNu (11.7ev) H.S. = 1.2 ppm Wet
24	S-12	15 21	SP		Same (SP). (GRAVELLY SAND) 25.0'	Rec = 0.85' HNu (11.7ev) H.S. = 2.8 ppm Wet

RUST E&I Albany, NY (518) 458-1313	Test Boring Log	Boring No. TB-97-5
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
25					End of Boring = 25.0' BGS	Boring was subse-quently abandoned with an approved cement-bentonite grout mixture.

RUST E&I Albany, NY (518) 458-1313	Test Boring Log				Boring No. TB-97-6
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Aquifer Drilling & Testing, Inc.					Meas. Pt. Elev.: N/A
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 99.1'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Mobile B-61	TYPE	SS	—	HSA	Date Started: 6/9/97
GROUNDWATER DEPTH: 6.5'	DIAM.	2" O.D.	—	3 1/4" I.D.	Date Finished: 6/9/97
MEAS. PT.: Below Ground Surface	WEIGHT	140#			Driller: Dennis Mayer
DATE OF MEAS.: 6/9/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classification	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
					Augered to 2' BGS. 0.35' (ASPHALT)	
			FILL		Br cmf S s, cmf G; freq to occ rd stone (FILL).	
2	S-1	15 7 5 9	FILL		Br cm(+)f S, l(-) mf(+) G; mtld; occ hd znes/cemented; med dense (FILL).	Rec = 1.4' HNu (11.7ev) H.S. = 7.4 ppm Dry
4	S-2	9 5 7 9	FILL		DkBr mf S s, O Cy$, tr mf(+) G; occ rts; bk chps; glass chps; med dense (FILL).	Rec = 1.15' HNu (11.7ev) H.S. = 190 ppm Dry to Moist
6	S-3	2 3 4 5	FILL		Same (FILL).	▼ Water Level = 6.5' BGS @ 1002 (6/9/97). Rec = 0.5' HNu (11.7ev) H.S. = 158 ppm Moist to Wet
					(FILL/LANDFILL) 7.8'	
8	S-4	2 3 9 11	OL		DkBr-BIO Cy$ s, mf S, l(+) mf G; humic odr; sft-stiff (OL).	Rec = 1.02' HNu (11.7ev) H.S. = 132 ppm Wet
10					(TIDAL MARSH)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. TB-97-6
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-5	5 4 1 2	OL		DkBr to DkGrBlO $&C l(-), mf S, tr f G; occ wd & rts; occ Cy$ seams; med stff-soft (OL).	Rec = 1.15' HNu (11.7ev) H.S. = 128 ppm Wet
12	S-6	4 3 13 11	OL SP/OL		Same (OL). (TIDAL MARSH) 13.7'	Rec = 1.52' HNu (11.7ev) H.S. = 52 ppm Wet
14	S-7	11 13 11 10	SP		DkGr-GrBl cm(+)f S l, O Cy$, l mf G; med dense (SP/OL). Gr rk @ tip of spoon; medium dense (SP).	Rec = 0.4' HNu (11.7ev) H.S. = 32 ppm Wet
16	S-8	13 10 11 12	SP		Bl-DkGr cm(+)f S tr(+), O Cy$, tr f G; wet; odor noted; med dense (SP).	Rec = 0.4' HNu (11.7ev) H.S. = 10.2 ppm Wet
18	S-9	14 14 16 16	SP		Br cm(+)f S tr(+), f G; LtBrGr m(+)f G tr(-), c S at 19.55-19.95'; med dense-dense (SP).	Rec = 1.4' HNu (11.7ev) H.S. = 14 ppm Wet
20	S-10	18 13 15 16	SP		Br cm(+)f S l(-), mf(+) G; subrded; dense (SP).	Rec = 1.45' HNu (11.7ev) H.S. = 4.8 ppm Wet
22	S-11	21 12 14 10	SP		GrBr cm(+)f S l(+), mf(+) G; dense-med dense (SP).	Rec = 1.5' HNu (11.7ev) H.S. = 42 ppm Wet
24	S-12	16 13	SP		GrBr cm(+)f S l(+), f G; dense (SP). (GRAVELLY SAND) 25.0'	Rec = 0.55' HNu (11.7ev) H.S. = 3.8 ppm Wet

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. TB-97-6**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
25					End of Boring = 25.0' BGS	Boring was subse-quently abandoned with an approved cement-bentonite grout mixture.

RUST E&I Albany, NY (518) 458-1313	Test Boring Log				Boring No. MW-97-1S
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Aquifer Drilling & Testing, Inc.					Meas. Pt. Elev.: 97.22'
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 97.63'
DRILLING METHOD: Geoprobe/Hollow Stem Auger		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Geoprobe/ Mobile B-61	TYPE	SS	—	HSA	Date Started: 5/27/97
GROUNDWATER DEPTH: 5.72' (High Tide)	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/3/97
MEAS. PT.: Top of PVC	WEIGHT	140#	* = soil samples S-1 thru S-4 collected via Geoprobe.		Driller: Doug Wood
DATE OF MEAS.: 6/13/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
					ASPHALT 0.3'	
	S-1*		FILL		Bl-DkGr cmf S l, mf G; angular (FILL).	Rec = 1.1' HNu (11.7ev) H.S. = 40 ppm Moist
2	S-2*		FILL		DkGr-Bl cmf S tr(+), mf G; loose/sft (FILL).	Rec = 1.7' HNu (11.7ev) H.S. = 25 ppm Moist-Wet
4	S-3*		FILL		BlGr cm(+)f S tr(-), $, tr f G; loose/sft (FILL).	Rec = 2.75' HNu (11.7ev) H.S. = 20 ppm Wet
6			OL/OH		(FILL/LANDFILL) 6.10' DkGr-Bl O Cy$ l(+), mf S, tr f G; freq rts & wd; sft (OL/OH).	▼ Water Level = 6.13' BGS (6/13/97).
8	S-4*		SP SP		(TIDAL MARSH) 7.25' BrGr cmf S tr, f G; med dense (SP). BlGr cm(+)f S tr, f G; med dense (SP).	Rec = 3.15' HNu (11.7ev) H.S. = 10 ppm Wet
10					(GRAVELLY SAND)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-97-1S**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-4* (cont.)					
12		5			RdBr (Ferric) cmf S l(-), f G; med dense (SP).	Rec = 0.9' HNu (11.7ev) H.S. = 4 ppm Wet
	S-5	5	SP			
		6				
		6				
14	S-6	11			LtBrGr mf G s(+), cm(+)f S; med dense-dense (SP).	Rec = 1.35' HNu (11.7ev) H.S. = 2.8 ppm Wet
		14	SP			
		15				
		20				
16	S-7	12			LtBrGr cm S l, mf G; Br mf(+) S l(+), $ @ 16.95-17.05'; qtz pbls noted between 16.25-16.65'; Br cm S tr, f G from 17.3'+; med dense (SP).	Rec = 1.4' HNu (11.7ev) H.S. = 2.2 ppm Wet
		12	SP			
		14				
		16				
18	S-8	14			BrGrBr cm(+)f S l(-), mf G; poorly sorted; appears to fine downward; dense to med dense (SP).	Rec = 1.5' HNu (11.7ev) H.S. = 2.6 ppm Wet
		19	SP			
		11				
		11				
20	S-9	7	SP		Br cmf S tr, f G; med dense (SP).	Rec = 1.5' HNu (11.7ev) H.S. = 1.8 ppm Wet
		10				
		12	SP		Gr-GrBr cmf S tr(-), f G; rded subrded qtz; dense (SP).	
		16				
22	S-10	11			Gr-LtGr cm(+)f S l(+), mf G; med dense; LtGr c S l, mf G noted from 23.15-23.3' (SP).	Rec = 1.7' HNu (11.7ev) H.S. = 1.4 ppm Wet
		12	SP			
		14				
		12				
24	S-11	7	SP		Same (SP).	Rec = 0.8' HNu (11.7ev) H.S. = 1.8 ppm Wet
		12			(GRAVELLY SAND)	

20.85'

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-97-1S**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-11 (cont.)	14				Rec = 0.8' HNu (11.7ev) H.S. = 1.8 ppm Wet
		14				
26					(GRAVELLY SAND) 26.0'	
					End of Boring = 26.0' BGS	

RUST E&I Albany, NY (518) 458-1313	Test Boring Log				Boring No. MW-97-2S
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 2
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Aquifer Drilling & Testing, Inc.					Meas. Pt. Elev.: 98.26'
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.83'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Mobile B-61	TYPE	SS	—	HSA	Date Started: 6/2/97
GROUNDWATER DEPTH: 6.62' (High Tide)	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/3/97
MEAS. PT.: Top of PVC	WEIGHT	140#			Driller: Doug Wood
DATE OF MEAS.: 6/13/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
					Augered to 2' BGS.	
					(ASPHALT) 0.4'	
2	S-1	4 4 5 6	FILL		DkGr mf S l, Cy$, s mf G; freq rk frag; loose-med dnse (FILL).	Rec = 1.0' HNu (11.7ev) H.S. = 2 ppm Moist
4	S-2	10 10 11 11			Gr cmf S l, $, l(+) mf G; occ freq rk frag; med dnse; WASTE noted from 5.55'+; DkGr-Bl waste [moderately decomposed], glass, wood & rk; med dense (FILL).	Rec = 1.25' HNu (11.7ev) H.S. = 3.5 ppm Moist-Wet
6	S-3	6 6 5 2	FILL		LtGr-Med Gr WASTE (primarily wd, glass & stone); occ (<20%) stnd med Gr mf S l(-), mf G; rded; upper 2/3 of sample was landfill waste while lower 1/3 contained principally soil; med dense-loose (FILL).	Rec = 1.7' HNu (11.7ev) H.S. = 2 ppm Wet ▼ Water Level = 7.19' BGS 6/13/97
8	S-4	8 12 14 8	FILL		Same; med dense; grades to DkGr @ 9.5' BGS (FILL).	Rec = 1.25' HNu (11.7ev) H.S. = 1 ppm Wet
10			Pt/OL/OH		(FILL/LANDFILL) DkGr-BIO C&$; occ pt; freq rts & wd; soft to med stff (Pt/OL/OH). 9.75' (TIDAL MARSH)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-97-2S**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 2
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-5	8 12 14 8	SP/ML		DkGr mf S l(+), O $&C; occ to freq rts/wd; stiff (SP/ML). (TIDAL MARSH) 11.25'	Rec = 2.0' HNu (11.7ev) H.S. = 0.6 ppm Wet
12			SP		Br cmf S l, mf G; med dense (SP).	
	S-6	2 11 31 32	GP		BrGr mf G a, cm(+)f S; stnd black @ 12.4-12.6'; dense to v dense (GP).	Rec = 2.0' HNu (11.7ev) H.S. = 1.5 ppm Wet
14	S-7	21 50/0	GP		BrGr cmf(+) G a(+), cm(+)f S; sl sheen; hd @ 14.5' BGS; v dense (GP).	Rec = 0.52' HNu (11.7ev) H.S. = 1 ppm Wet
16	S-8	20 12 12 21	SP		BrGr cm(+)f S l(-), mf G; med dense-dense (SP).	Rec = 0.9' HNu (11.7ev) H.S. = 2 ppm Wet
18	S-9	8 8 11 7	SP		BrGr cm(+)f S tr(-), f G; appears to fine downward; med dense (SP).	Rec = 1.8' HNu (11.7ev) H.S. = 0.8 ppm
20	S-10	9 9 8 8	SP		BrGr cm(+)f S l, mf G; occ "pockets" or seams of m G; med dense (SP).	Rec = 1.65' HNu (11.7ev) H.S. = 1.2 ppm Wet
22	S-11	14 12 12 14	SP		Same (SP).	Rec = 1.5' HNu (11.7ev) H.S. = 1.6 ppm Wet
24	S-12	18 10	SP		Gr cmf S l, mf G; qtz pbls noted; med dense (SP). (GRAVELLY SAND) 25.0'	Rec = 0.78' HNu (11.7ev) H.S. = 0.4 ppm Wet

End of Boring = 25.0' BGS

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**				**Boring No. MW-97-3S**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 2
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Aquifer Drilling & Testing, Inc.					Meas. Pt. Elev.: 98.66'
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.21'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Mobile B-61	TYPE	SS	—	HSA	Date Started: 6/3/97
GROUNDWATER DEPTH: 6.32' (High Tide)	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/3/97
MEAS. PT.: Top of PVC	WEIGHT	140#			Driller: Steve Wolf
DATE OF MEAS.: 6/13/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
					Augered to 2' BGS. 0.25' (ASPHALT)	
			FILL			
2						
	S-1	7			Br cmf S s, mf G; freq landfill dbs noted (bk, wd, organic matter; degraded/blackened refuse; cndrs; textiles); mild putrescible odr; med dns (FILL).	Rec = 0.65' HNu (11.7ev) H.S. = 1.2 ppm Moist
		6	FILL			
		8				
4		6				
	S-2	20			DkGr-Bl cmf S l, mf G; concrete rubble noted @ 4' BGS; conc lodged in end of spoon; dense-med dense (FILL).	Rec = 0.4' HNu (11.7ev) H.S. = 1.6 ppm Moist-Wet
		7	FILL			
		7				
6		4				
	S-3	3			DkGr-Bl waste (wd, stone, cndrs, textiled bs; bk; porcelain, etc); freq DkGr-Bl cmf(+) S l, mf G; loose (FILL).	Rec = 0.5' HNu (11.7ev) H.S. = 4 ppm Wet ▼ Water Level = 6.77' BGS (6/13/97).
		2	FILL			
		2				
8		2			(FILL/LANDFILL) 7.9'	
	S-4	2			O $&C l(+), cmf S; freq org matter; rts; freq wood dbs noted; sl sheen noted; sft (OL/OH).	Rec = 0.45' HNu (11.7ev) H.S. = 0.8 ppm Wet
		1	OL/OH			
		2				
10		1			(TIDAL MARSH)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-97-3S**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 2
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-5	7 7 8 12	OL		DkGr-BIO C&$ tr, cmf S; freq rts and wd dbs; stiff (OL).	Rec = 1.85' HNu (11.7ev) H.S. = 0.8 ppm Wet
12	S-6	7 7 8 12	OL SP/SM		DkGr-BIO Cy$ l(+), cmf S, tr f G; occ pt; freq wd; med stiff-stiff (OL). (TIDAL MARSH) 13.35' DkBr cm(+)f S l, Cy$, s(+) mf G; occ rts & wd; med dense (SP/SM).	Rec = 1.75' HNu (11.7ev) H.S. = 0.4 ppm Wet
14	S-7	12 12 16 22	SP		Ferric Br cm(+)f S l(+), mf G; Ferric Br mf(+) G l(-), cm(+)f S noted from 15.55'+; med dense-dense (SP).	Rec = 0.75' HNu (11.7ev) H.S. = 0.4 ppm Wet
16	S-8	11 15 18 20	SP		Ferric Br-Br cm(+)f S l(-), mf(+) G; rded/sbrded; more sorted & finer in grain size than previous sample; med dense-dense (SP).	Rec = 0.9' HNu (11.7ev) H.S. = 0.6 ppm Wet
18	S-9	14 18 21 20	SP		Br-BrGr cm(+)f S l, mf(+) G; qtz G noted; dense (SP).	Rec = 1.3' HNu (11.7ev) H.S. = 1.4 ppm Wet
20	S-10	21 17 20 19	SP		GrBr cm(+)f S l(-), mf(+) G; freq to occ qtz pbls; dense (SP).	Rec = 0.6' HNu (11.7ev) H.S. = 0.8 ppm Wet
22	S-11	18 17 22 27	SP		LtGr-LtBrGr cm(+)f S tr(-), f G; LtGr mf G l(-), cmf S noted from 23.75+; dense (SP).	Rec = 1.25' HNu (11.7ev) H.S. = 0.2 ppm Wet
24	S-12	14 20	SP		LtGr mf S tr $; mica flakes noted; dense (SP). (GRAVELLY SAND) 25.0'	Rec = 0.9' HNu (11.7ev) H.S. = 0.4 ppm Wet

End of Boring = 25.0' BGS

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**				**Boring No. MW-97-4S**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Aquifer Drilling & Testing, Inc.					Meas. Pt. Elev.: 98.86'
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.46'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Mobile B-61	TYPE	SS	—	HSA	Date Started: 6/4/97
GROUNDWATER DEPTH: 6.55' (High Tide)	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/4/97
MEAS. PT.: Top of PVC	WEIGHT	140#			Driller: Doug Wood
DATE OF MEAS.: 6/13/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
					Augered to 2' BGS (ASPHALT) 0.3'	
2			FILL		WASTE: Bks, rk frag, cndrs, wd, degraded newspaper, O matter lodged @ base of spoon; soil (~20%); DkBrGr cm S l(-), mf G; med dns to dense (FILL).	Rec = 0.8' HNu (11.7ev) H.S. = 0.4 ppm Dry
	S-1	8 8 18 14	FILL			
4	S-2	5 4 2 1	FILL		Same (FILL).	Rec = 0.55' HNu (11.7ev) H.S. = 1.2 ppm Moist to Dry
6	S-3	2 3 3 2	FILL		Br cmf(+) S l, cmf G; frequent landfill dbs noted (cndrs, glass, metal and rock); Bl mf S noted at 7.65'+; loose (FILL).	Rec = 0.9' HNu (11.7ev) H.S. = 1.6 ppm Dry to Moist-Wet ▼ Water Level = 6.95' BGS (6/13/97)
8	S-4	1 2 1 1	FILL OL		Same (FILL). (FILL/LANDFILL) 9.1' Med DkGrO C&$; freq rts & wd; v soft (OL). (TIDAL MARSH)	Rec = 1.6' HNu (11.7ev) H.S. = 1.2 ppm Wet
10						

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. MW-97-4S
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-5	2 2 1 2	OL		DkGrO C&$; occ to freq rts & wd; sft (OL).	Rec = 2.0' HNu (11.7ev) H.S. = 0.4 ppm Wet to Moist
12	S-6	7 8 12 12	OL SP		DkGrO C&$ l(+), cm(+)f S, tr(+) f G; stiff (OL). (TIDAL MARSH) 13.15' Ferric Br cmf S s, mf(+) G; med dnse (SP).	Rec = 1.8' HNu (11.7ev) H.S. = 1.0 ppm Wet
14	S-7	9 9 10 32	SP		RdBr cmf S l(-), mf(+) G; med dense-dense (SP).	Rec = 1.65' HNu (11.7ev) H.S. = 0.6 ppm Wet
16	S-8	14 12 8 8	SP		RdBr cm(+)f S tr(+), mf(+) G; sl odor; no sheen; med dns (SP).	Rec = 1.55' HNu (11.7ev) H.S. = 0.8 ppm Wet
18	S-9	12 12 14 14	SP		RdBr cm(+)f S a(+), mf G; mf G l(-), mf S from 19.6'+; little odor noted; med dense (SP).	Rec = 0.9' HNu (11.7ev) H.S. = 0.4 ppm Wet
20	S-10	8 8 8 9	SP		RdBr-Br cm(+)f S l(-), mf(+) G; well sorted; med dense (SP).	Rec = 0.75' HNu (11.7ev) H.S. = 0.6 ppm Wet
22	S-11	8 8 12 8	SP		Br cm(+)f S l, mf(+) G; med dense (SP).	Rec = 1.7' HNu (11.7ev) H.S. = 1.0 ppm Wet
24	S-12	12 14	SP		LtGr-Gr cmf S tr, f(+) G; med dense-dense (SP). (GRAVELLY SAND)	Rec = 1.4' HNu (11.7ev) H.S. = 0.5 ppm Wet

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-97-4S**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-12 (cont.)	16			(GRAVELLY SAND) 25.5'	Rec = 1.4' HNu (11.7ev) H.S. = 0.5 ppm Wet
25.5					End of Boring = 25.5' BGS	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**				**Boring No. MW-97-5S**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Aquifer Drilling & Testing, Inc.					Meas. Pt. Elev.: 98.59'
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.33'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Mobile B-61	TYPE	SS	—	HSA	Date Started: 6/6/97
GROUNDWATER DEPTH 6.41' (High Tide)	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/6/97
MEAS. PT.: Top of PVC	WEIGHT	140#			Driller: Dennis Mayer
DATE OF MEAS.: 6/13/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
			FILL		Augered to 2' BGS (ASPHALT) 0.3'	
2	S-1	3 5 6 6	FILL		DkGr-Bl f G s(+), mf S; mild petroleum odor; waste mostly consisted of wood; wd chunk lodged @ end of spoon (FILL).	Rec = 0.92' HNu (11.7ev) H.S. = 10.9 ppm Dry
4	S-2	9 5 6 6	FILL		Wood l(-), soil (DkGr-Bl cmf S l(-), f G); sl sheen noted; med dense (FILL).	Rec = 0.45' HNu (11.7ev) H.S. = 32 ppm Moist
6	S-3	1 1 1 1	FILL		WASTE (Bl mf S, newspaper, refuse); v soft/v loose (FILL).	Rec = 0.5' HNu (11.7ev) H.S. = 10.6 ppm Moist-Wet ▼ Water Level = 6.67' BGS (6/13/97)
8	S-4	2 2 4 6	FILL		DkGr-Bl WASTE (cndrs, wood, stone & brick); soil consisted of DkGr cm(+)f S l, mf G; faint/low petroleum odor (FILL).	Rec = 0.77' HNu (11.7ev) H.S. = 28.2 ppm Wet
10					(FILL/LANDFILL) 9.8' (TIDAL MARSH)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No. MW-97-5S**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classification	Visual Log Description	Geologic Description	Remarks
	S-5	10 11 14 16	OL/SP SP		DkBrGr cm(+)f S l, O Cy$, l mf G; freq to occ wd; occ rts; stiff (OL/SP). (TIDAL MARSH) 11.55'	Rec = 1.85' HNu (11.7ev) H.S. = 22.2 ppm Wet
12	S-6	7 2 12 12	SP		DkGr cm(+)f S l(-), mf G; med dense (SP). Same (SP).	Rec = 0.4' HNu (11.7ev) H.S. = 20 ppm Wet
14	S-7	7 10 9 19	SP		DkGrBr cm(+)f S l(-), f G; med dense-dense (SP).	Rec = 1.2' HNu (11.7ev) H.S. = 14.4 ppm Wet
16	S-8	12 11 9 13			DkGrBr cm(+)f S l(+), mf(+) G; low/faint petroleum odor; med dense (SP).	Rec = 1.8' HNu (11.7ev) H.S. = 13.8 ppm Wet
18	S-9	14 18 17 20	SP		Br cmf(+) S tr(-), f G; dense (SP).	Rec = 0.71' HNu (11.7ev) H.S. = 29 ppm Wet
20	S-10	10 12 17 13	SP		Br mf(+) S tr(-), f G; dense (SP).	Rec = 1.8' HNu (11.7ev) H.S. = 24 ppm Wet
22	S-11	18 16 14 15	SP		Br cm(+)f S tr, mf G; odor noted; dense (SP).	Rec = 0.8' HNu (11.7ev) H.S. = 18 ppm Wet
24	S-12	22 27	SP		BrGr cm(+)f S l(+), m(+)f G; very dense (SP). (GRAVELLY SAND)	Rec = 0.8' HNu (11.7ev) H.S. = 12.2 ppm Wet

RUST E&I Albany, NY (518) 458-1313	Test Boring Log	Boring No. MW-97-5S
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
25.5	S-12 (cont.)	21 29			(GRAVELLY SAND) 26.0' End of Boring = 26.0' BGS	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**				**Boring No. MW-97-6S**
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Aquifer Drilling & Testing, Inc.					Meas. Pt. Elev.: 98.69'
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.35'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Mobile B-61	TYPE	SS	—	HSA	Date Started: 6/6/97
GROUNDWATER DEPTH: 6.52' (High Tide)	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/6/97
MEAS. PT.: Top of PVC	WEIGHT	140#			Driller: Dennis Mayer/ Doug Wood
DATE OF MEAS.: 6/13/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
			FILL		Augered to 2' BGS	
2	S-1	6 9 4 4	FILL		LtBr cm(+) S l, mf G; stnd @ 3.55'+; med dense (FILL).	Rec = 0.75' HNu (11.7ev) H.S. = 5.2 ppm Dry
4	S-2	7 9 8 6	FILL		Same w/ 35% LANDFILL WASTE (bk, glass, wood, rk frag & metal observed); med dense (FILL).	Rec = 0.55' HNu (11.7ev) H.S. = 4 ppm Wet
6	S-3	5 4 2 1	FILL		BrGr-DkGr LANDFILL WASTE (brick, glass, wood, rk frag, stones, textile dbs, cardboard, etc.); with 50% soil (mf G l, cmf S); soft/loose (FILL).	Rec = 0.65' HNu (11.7ev) H.S. = 4.4 ppm Moist-Wet ▼ Water Level = 6.86' BGS (6/13/97)
8	S-4	2 1 1 1	FILL		Same; v soft/v loose (FILL).	Rec = 0' (first time) HNu (11.7ev) H.S. = 9.4 ppm Wet Resample with 3" spoon Rec = 0.8'
10					(FILL/LANDFILL)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. MW-97-6S
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
					(FILL/LANDFILL) 10.1'	
	S-5	2 2 2 6	OL		DkGr-DkBrBlO Cy$ l, cmf S, tr mf G; freq wd cks; occ rts; occ glass piece noted; soft to medium stiff (OL).	Rec = 0.8' HNu (11.7ev) H.S. = 3.8 ppm Wet
12	S-6	3 2 9 7	OL SP		Same (OL). (TIDAL MARSH) 13.15' DkBrGr-Med Gr cm(+)f S s(-), mf(+) G; med dense (SP).	Rec = 1.2' HNu (11.7ev) H.S. = 2.2 ppm Wet
14	S-7	6 9 10 13	SP		BrGr-GrBr cm(+)f S l, mf G; med dense (SP).	Rec = 0.95' HNu (11.7ev) H.S. = 1.0 ppm Wet
16	S-8	8 10 7 11	SP		BrGr-GrBr cm(+)f S tr(+), mf(+) G; sl sewer type odr; med dense (SP).	Rec = NR HNu (11.7ev) H.S. = 1.2 ppm Wet
18	S-9	8 8 12 15	SP		Med-LtBrGr cm(+)f S l(+), mf G; rded/sbrded; sl stnd; no odor; med dense (SP).	Rec = 1.14' HNu (11.7ev) H.S. = 1.6 ppm Wet
20	S-10	12 14 22 26	SP		Same (SP).	Rec = 0.95' HNu (11.7ev) H.S. = 28 ppm Wet
22	S-11	11 14 18 16	SP		Med Gr mf S tr(-), f G; med dense-dense (SP).	Rec = 1.05' HNu (11.7ev) H.S. = 16.8 ppm Wet
24	S-12	15 12	SP		Gr cm(+)f S l(-), f G; med dense to dense (SP). (GRAVELLY SAND)	Rec = 1.1' HNu (11.7ev) H.S. = 13.4 ppm Wet

RUST E&I Albany, NY (518) 458-1313	Test Boring Log	Boring No. MW-97-6S
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-12 (cont.)	11			(GRAVELLY SAND) 25.5'	
25.5					End of Boring = 25.5' BGS	

RUST E&I Albany, NY (518) 458-1313	Test Boring Log				Boring No. MW-97-7S
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Aquifer Drilling & Testing, Inc.					Meas. Pt. Elev.: 98.79'
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 98.37'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: Mobile B-61	TYPE	SS	—	HSA	Date Started: 6/5/97
GROUNDWATER DEPTH: 6.58' (High Tide)	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/5/97
MEAS. PT.: Top of PVC	WEIGHT	140#			Driller: Dennis Mayer
DATE OF MEAS.: 6/13/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
					Augered to 2' BGS	
			FILL		(ASPHALT AND ROAD BALLAST) 1.0'	
2	S-1	6 9 33 44	FILL		Bl-DkGr mf G a, cmf S; bony; piece of rk lodged @ end of spoon; med dense-v dense (FILL).	Rec = 0.5' HNu (11.7ev) H.S. = 0.4 ppm Dry
4	S-2	4 4 9 11	FILL		Bl-DkGr WASTE (80%) - Bk, wd, cndrs & occ glass; SOIL (20%) - mf G s, mf S, l(+) $; med dense (FILL).	Rec = 0.87' HNu (11.7ev) H.S. = 2.8 ppm Dry to Moist - Wet
6	S-3	6 1 2 2	FILL		Bl-DkGr WASTE (65%) - Bk, asphalt cndrs, slag, glass, paper/ packaging waste; SOIL (35%) - cmf S l(+), mf G; med dense-loose (FILL).	Rec = NR/1.0' HNu (11.7ev) H.S. = 1.2 ppm Wet ▼ Water Level = 7.00' BGS (6/13/97)
8	S-4	2 2 2 2	FILL		WASTE (75%) - Bk, concrete dbs, asphalt cndrs, slag, glass; rks SOIL (25%) cmf S s(+), mf G, tr Cy$; loose (FILL).	Rec = 1.1' HNu (11.7ev) H.S. = 2.2 ppm Wet
10					(FILL/LANDFILL)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. MW-97-7S
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 2 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-5	2 2 2 3	FILL		Same (FILL).	Rec = 0.9' HNu (11.7ev) H.S. = 4.6 ppm Moist
12	S-6	5 6 4 3	FILL		Bl-DkGr WASTE (60%) - wd, glass, paper/packaging waste, bk, stone; SOIL (40%) cmf S tr, Cy$, a mf(+) G; med dense (FILL).	Rec = 1.0' HNu (11.7ev) H.S. = 4.4 ppm Moist to Wet
14	S-7	9 5 5 6	FILL		Bl-DkGr WASTE (75%) - Bk, wd, OCC, Br glass, moderately degraded and stones; SOIL (25%) cmf S l, Cy$, s mf G; med dense; sl sheen noted (FILL).	Rec = 0.4' HNu (11.7ev) H.S. = 4.8 ppm Wet
16	S-8	10 7 6	FILL		Same (FILL).	Rec = 1.05' HNu (11.7ev) H.S. = 1.6 ppm Wet
					(FILL/LANDFILL) 17.6'	
18	S-9	10 11 12 14 13	SP SP		BrGr cm(+)f S tr(+), mf(+) G; med dense (SP). BrGr cm(+) S tr(+), f G; occ stnd Bl streaks noted; med dense (SP).	Rec = 1.3' HNu (11.7ev) H.S. = 0.8 ppm Wet
20	S-10	10 20 20 18	SP		LtGr cm(+) S l, mf G; dense (SP).	Rec = 1.2' HNu (11.7ev) H.S. = 2.3 ppm
22	S-11	12 15 20 17	SP		LtGr cm(+) S tr(+), mf(+) Gr; no odors; dense (SP).	Rec = 1.7' HNu (11.7ev) H.S. = 0.8 ppm Wet
24	S-12	6 9			Same; med dense; sl coarser percentage of sand than previous sample. (GRAVELLY SAND)	Rec = 1.8' HNu (11.7ev) H.S. = 1.1 ppm Wet

RUST E&I Albany, NY (518) 458-1313	Test Boring Log	Boring No. MW-97-7S
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-12 (cont.)	7	SP		LtGr cm(+) S tr(+), mf(+) G; no odrs; med dns (SP).	Rec = 1.8' HNu (11.7ev) H.S. = 1.1 ppm Wet
		11				
26						
	S-13	14	SP		Gr cm(+)f S tr(-), f G; v wet; med dense (SP).	Rec = 0.73' HNu (11.7ev) H.S. = 1.2 ppm Wet
		11				
		10				
		14				
28						
	S-14	12	SP		Gr cm(+) S tr, f G; med dense (SP).	Rec = 1.8' HNu (11.7ev) H.S. = 0.4 ppm Wet
		14				
		18	SM		29.35' Med Gr mf(+) S tr(-), $; dense (SM).	
		23				
30						
	S-15	20	SM		Same (SM).	Rec = 1.5' HNu (11.7ev) H.S. = 0.2 ppm Wet
		24				
		23				
		19				
32					(GRAVELLY SAND) 32.0'	
					End of Boring = 32.0' BGS	

RUST E&I Albany, NY (518) 458-1313	Test Boring Log				Boring No. MW-1D-97
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation					Sheet 1 of 3
CLIENT: Burmah Castrol, Inc.					Job No. 200554.10100
DRILLING CONTRACTOR: Miller Environmental Group					Meas. Pt. Elev.: 97.72'
PURPOSE: Limited Subsurface Investigation					Ground Elev.: 97.96'
DRILLING METHOD: Hollow Stem Augers		SAMPLE	CORE	CASING	Datum: 100.00 at Utility Pole F34
DRILL RIG TYPE: GUS PECH AR 1100	TYPE	SS	—	HSA	Date Started: 6/11/97
GROUNDWATER DEPTH: 5.83' (High Tide)	DIAM.	2" O.D.	—	4 1/4" I.D.	Date Finished: 6/13/97
MEAS. PT.: Top of PVC	WEIGHT	140#			Driller: Skip Taylor
DATE OF MEAS.: 6/13/97	FALL	30"			Inspector: M.A. Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classif-ication	GRAPHIC LOG	GEOLOGIC DESCRIPTION	REMARKS
			FILL		Augered to 10' BGS	
			FILL			
5			FILL			▼ Water Level = 6.07' BGS (6/13/97).
			FILL			
10			FILL			

RUST E&I
Albany, NY (518) 458-1313

Test Boring Log

Boring No. MW-1D-97

PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation

Sheet 2 of 3

CLIENT: Burmah Castrol, Inc.

Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-1	1	FILL		Bl to occ RdBr mf S; tr f G; occ-freq dbs; sft/loose (FILL).	Rec = 1.25' HNu (11.7ev) H.S. = 36 ppm Wet
		1				
		2				
		3			(FILL) 11.5'	
12	S-2	4	OL/OH		DkGrBlO Cy$ l(+), cmf S, tr(+) f G; freq to occ wd/rts; sft to stiff; O Cy$ grades to $&C/ C&$ w/ depth (OL/OH).	Rec = 1.1' HNu (11.7ev) H.S. = 28 ppm Wet
		3				
		4				
		10				
14	S-3	7	OL/OH		DkGr-BlO $&C l, cmf S, l mf G; occ wd; no rts; stiff (OL/OH).	Rec = 1.7' HNu (11.7ev) H.S. = 32 ppm
		12				
		15			(TIDAL MARSH) 15.3'	
		13	SP		DkBr cmf(+) S l, mf G; med dense (SP).	
16	S-4	8	SP		DkBr cmf(+) S tr(-), f G; med Br cm(+)f S s(-), mf G; med dense (SP).	Rec = 1.75' HNu (11.7ev) H.S. = 20 ppm Wet
		10				
		10				
		11				
18	S-5	15	SW		DkGr-med Gr mf S; well sorted; dense (SW).	Rec = 0.6' HNu (11.7ev) H.S. = 16.8 ppm Wet; Sheen
		17				
		15				
		20				
20	S-6	12	SP		Med Gr cmf(+) S, l(-), mf G; occ pbls; odor noted; med dense-dense (SP).	Rec = 1.0' HNu (11.7ev) H.S. = 14.2 ppm Wet
		16				
		16				
		15				
22	S-7	24	SP		Gr cm(+)f S l, mf G; dense-very dense (SP).	Rec = 1.6' HNu (11.7ev) H.S. = 34 ppm Wet
		23				
		15				
		20				
24	S-8	12	SP		Gr cmf(+) S l, mf G; dense (SP).	Rec = 1.15' HNu (11.7ev) H.S. = 48 ppm Wet
		25			(GRAVELLY SAND)	

RUST E&I Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. MW-1D-97
PROJECT: Columbia Cement Company, Inc. Limited Subsurface Investigation		Sheet 3 of 3
CLIENT: Burmah Castrol, Inc.		Job No. 200554.10100

Depth (Feet)	Sample Number	Blow Counts	Unified Classif-ication	Visual Log Description	Geologic Description	Remarks
	S-8 (cont.)	26	SP			Rec = 1.15' HNu (11.7ev) H.S. = 48 ppm Wet
26		28				
	S-9	18	SP		Gr to LtGr cm(+)f S l(+), mf G; v dense to med dense (SP).	Rec = 1.8' HNu (11.7ev) H.S. = 48 ppm Wet
		37				
		10				
28		13				
	S-10	13	SP		Same (SP).	Rec = 1.5' HNu (11.7ev) H.S. = 46 ppm Wet
		25				
		18				
30		18			Med Gr mf S tr(-), $, tr(-) f G; dense (SP).	
	S-11	3	SP		Gr to med Gr cmf(+) S tr, m G; muscovite noted; loose to med dense (SP).	Rec = 1.5' HNu (11.7ev) H.S. = 0.6 ppm Wet
		3				
		7				
32		12				
	S-12	3	SP		Gr mf S; mica and pyrite noted; loose to med dense (SP).	Rec = 0.75' HNu (11.7ev) H.S. = 0.7 ppm Moist-Wet
		6				
		8				
34		8				
	S-13	3	SP		Same; loose (SP).	Rec = 1.35' HNu (11.7ev) H.S. = 0 ppm Wet-Moist
		2			(GRAVELLY SAND) 34.9'	
		6	CL/ML		Med Gr $&C to C&$ tr(-), f S; mica/pyrite noted; stiff (CL/ML).	
36		6				
	S-14	3	ML/CL		Gr Cy$ tr(+), f S; stiff (ML/CL).	Rec = 1.9' HNu (11.7ev) H.S. = 0.8 ppm Moist-Wet
		4				
		6				
38		8			(GRAY SILT AND CLAY) 38.0'	
					End of Boring = 38.0' BGS	A bentonite slurry was tremied into borehole from 34.5' - 38.0' BGS.

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**				**Boring No.** MW-00-12D
PROJECT: Phase II Remedial Investigation					Sheet 1 of 4
CLIENT: Burmah Castrol					Job No. 33228
DRILLING CONTRACTOR: Parratt-Wolff, Inc.					Meas. Pt. Elev.: 98.20'
PURPOSE: Environmental Monitoring					Ground Elev.: 98.6'
DRILLING METHOD: Hollow Stem Auger		SAMPLE	CORE	CASING	Datum: MSL
DRILL RIG TYPE: B-57	TYPE	SS / Geoprobe	NA		Date Started: 4/17/00
GROUNDWATER DEPTH: 6.25'	DIAM.	2"O.D. / 1-1.4"O.D.	NA		Date Finished: 4/20/00
MEAS. PT.: BMP	WEIGHT	140# / NA			Driller: Doug Richmond
DATE OF MEAS.: 5/2/00	FALL	30" / NA			Inspector: Mark Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classification	Graphic Log	Geologic Description	Remarks
					Concrete/Asphalt 0.6'	Hollow Stem Auger (8-1/4" I.D.) = 0 - 10' Drive and Wash (4" O.D.) = 10 - 38' Geoprobe (1-1.4"O.D.) = 38 - 52.5' Installed 4" I.D. PVC Casing@ 36.5'BGS Rec = 0.68" Moist
	S-1	10 10 6	FILL		Bksh Br mf S, l $; freq cndrs; wd/bks $ rk [45%]; med dense; wet.	Rec = 1.1' Wet
	S-2	5 5 7 6	FILL		Br-Bk wd; l(+) cmf S; occ brick; med dense; moist.	Rec = 0.68' Moist
5	S-3	2 4 6 6	FILL		Br-Bk brick; fork; rk; l(+) cmf S; med dense; wet.	Rec = 1.35' Wet
	S-4	5 3 4 4	FILL		Br-Bk cndrs/rk/occ wd; s cmf S; loose to med dense; wet.	Rec = 1.65' Wet
	S-5	1 1 1 1	FILL OL/OH		(FILL) 8.45' [90.15] Gr O $ & C; occ to freq rts/reeds; soft; moist to wet.	Rec = 2.0' Moist to wet
10					(TIDAL MARSH)	

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. MW-00-12D
PROJECT: Phase II Remedial Investigation		Sheet 2 of 4
CLIENT: Burmah Castrol		Job No. 33228

Depth (Feet)	Sample Number	Blow Counts	Unified Classification	Graphic Log	Geologic Description	Remarks
	S-6	2 2 1 2	OL/OH		Gr O $ & C; freq rts; occ reeds; soft; wet to moist.	Rec = 2.0' Screen = 0 H.S. = 0 Wet to moist
12	S-7	2 2	OL/OH		(TIDAL MARSH) 12.95'	Rec = 2.0' Screen = 0 H.S. = 0.1 Wet
		2 2	SP		[85.65] Gr mf S, s(+) mf G; loose; wet; no odr; no stning.	
14	S-8	22 23 25 27	SP		Orange Brown cmf(+) S, t(-) $, s mf G; v dense; no odr; no stning; wet.	Rec = 0.9' Screen = 0 H.S. = 0.3 Wet
16	S-9	31 14 17 17	SP		Same.	Rec = 1.4' Screen = 0 H.S. = 0.5 Wet
18	S-10	12 11 11 10	SP		LtBr c(+)mf S, a(+) mf G; qtzitic; rded to subrded; no odr; no stning; med dense; wet.	Rec = 0.55' Screen = 0 H.S. = 0.2 Wet
20	S-11	10 12 13 15	GP		LtBr mf G, a(-) cmf(+) S; f S lyr @21.5'-21.8' BGS [sl-stned]; med dense; wet.	Rec = 0.85' Screen = 0 H.S. = 0 Wet
22	S-12	8 11 12 14	GP		Same.	Rec = 0.9' Screen = 0 H.S. = 0.1 Wet
24	S-13	10 8	GP		LtGr-GrWh mf G, a cmf S; no odr; no stning; med dense; wet. (GRAVELLY SAND)	Rec = 0.5' Screen = 0 H.S. = 0 Bkgd = 0.7 Wet
25						

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No.** MW-00-12D
PROJECT: Phase II Remedial Investigation		Sheet 3 of 4
CLIENT: Burmah Castrol		Job No. 33228

Depth (Feet)	Sample Number	Blow Counts	Unified Classification	Graphic Log	Geologic Description	Remarks
	S-13 (cont'd)	7 7				
26	S-14	7 8 8 6	SP/GP		——	Rec = NR Screen = --- H.S. = --- Wet
28	S-15	5 6 6 7	SP		Gr mf(+) S, t(+) f G; occ mica; no odr; no stning; med dense; wet.	Rec = 1.45' Screen = 0 H.S. = 0.3 Wet
30	S-16	9 10 12 12	SP		Gr mf(+) S, t(+) f G; no odr; no stning; med dense; wet.	Rec = 1.22' Screen = 0 H.S. = 0.1 Wet.
32	S-17	10 11 11 11	SP		Gr cmf(+) S, l mf(+) G; 33.7'+: Gr f S, a $, t f G; med dense; wet.	Rec = 1.85' Screen = 0 H.S. = 0.2 Wet.
34	S-18	14 19 14 10	SP ML/CL		Same. (GRAVELLY SAND) 34.7' [63.90] Gr Cy$; occ mica; mod stiff; moist to damp.	Rec = 1.7' Screen = 0 H.S. = 0.1
36	S-19	10 12 12 12	CL/ML		Gr C & $; occ mica; mod stiff; moist to damp.	Rec = 1.42' Screen = 0 H.S. = 0.8/0.4/0.6 Moist to damp.
38	S-20		CL/ML		Med Gr C & $; stiff; moist to damp. (GRAY CLAY & SILT)	Rec = 1.05' Screen = 0 H.S. = 0 Moist to damp.
40						

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. MW-00-12D
PROJECT: Phase II Remedial Investigation		Sheet 4 of 4
CLIENT: Burmah Castrol		Job No. 33228

Depth (Feet)	Sample Number	Blow Counts	Unified Classification	Graphic Log	Geologic Description	Remarks
	S-21		ML/CL		Med Gr Cy$; occ pyrite & mica flakes; moist to dry.	Rec = 1.3' Screen = 0 H.S. = 0.5/0.4 Moist to dry
42	S-22		ML		Med Gr $; occ Cy$; freq pyrite flakes; moist.	Rec = 0.94' Screen = 0 H.S. = 0.5/0.3/0.3 Moist
44	S-23		ML		Med Gr C & $; occ streaks of Cy$ (0.1 - 0.14' thick); moist.	Rec = 0.85' Screen = 0 H.S. = 1.0/0.9/1.0 Moist
46	S-24		ML		Med Gr $ l(-), f S; moist to wet.	Rec = 1.2' Screen = 0 H.S. = 0.6/0.6/0.6 Moist to wet
48	S-25		ML		Same.	Rec = 0.57' Screen = 0 H.S. = 0.7/0.8/0.7 Moist to wet
50	S-26		SM		(GRAY CLAY AND SILT) 50' [48.6] BrGr f S, s(+) $; v. wet @ 50.55 - 52.1' [BrGr mf(+) S, s(-) $]; occ to freq biotite & mica flakes; occ pyrite; dense; wet.	Rec = 1.91' Screen = 0 H.S. = 0.4/0.5/0.4 Wet
52	S-27		SM		(GRAY SAND) 52.5' [46.10] End of Boring @ 52.5' BGS	Rec = 0.2' Screen = 0 H.S. = 0 Wet
54						

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**				**Boring No.** MW-00-11A
PROJECT: Phase II Remedial Investigation					Sheet 1 of 5
CLIENT: Burmah Castrol					Job No. 33228
DRILLING CONTRACTOR: Parratt-Wolff, Inc.					Meas. Pt. Elev.: 97.22'
PURPOSE: Environmental Monitoring					Ground Elev.: 97.89'
DRILLING METHOD: Hollow Stem Auger		SAMPLE	CORE	CASING	Datum: MSL
DRILL RIG TYPE: B-57	TYPE	SS	NA		Date Started: 4/18/00
GROUNDWATER DEPTH: 2.02'	DIAM.	2" O.D.	NA		Date Finished: 4/21/00
MEAS. PT.: BMP	WEIGHT	140#			Driller: Doug Richmond
DATE OF MEAS.: 5/2/00	FALL	30"			Inspector: Mark Williams

Depth (Feet)	Sample Number	Blow Count	Unified Classification	Graphic Log	Geologic Description	Remarks
					CONCRETE (FILL) 0.6'	Hollow Stem Auger (8-1/4" I.D.) = 0 - 19.5' Mud Rotary (5-7/8" O.D.) =19.5 - 36' Drive and Wash (3" O.D.) = 36 - 61.5' 6" PVC Casing installed @ 0-19.5' 4" PVC Casing installed @ 0-36.5' Rec = 0.95' Screen = 1 H.S. = 25.1 Dry
					conc. fine mesh 1.0'	
	S-1	8 8	FILL		BK $, s(-) mf S, t f G; occ. to freq. blocky rk chps; occ conc rubble & wd; stnd; sl. odr; med dense; dr.	
	S-2	6 4 5 5	FILL		Blackish-Brn $ l(+), f S, t(-) f G; occ rk chp & wd. frag; loose to med. dense; dry to moist.	Rec = 0.85' Screen = 2.5 H.S. = 16.1 Dry to moist
5	S-3	2 2 3 2	FILL		Bl mf(+) S, s(-) $; occ rk frag; occ wd; loose; sl odr; moist to wet.	Rec = 1.1' Screen = 0.1 H.S. = 30.6 s.s. = 7.2 Moist to wet
	S-4	2 2 2 2	FILL		BnBk f(+) S, occ to freq rk frag; loose; odr & stning noted; moist to wet.	Rec = 1.65' Screen = 0.2 H.S. = 113.1 s.s. = 14.8 Moist to wet
	S-5	1 1 2 1	FILL		Brn-Blk f S, s(+) $, l(+) mf G; rded to sbrded; v loose to loose; wet.	Rec = 1.35' H.S. = 23.1/15.6/16.1 Wet
10					(FILL)	

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. MW-00-11A
PROJECT: Phase II Remedial Investigation		Sheet 2 of 5
CLIENT: Burmah Castrol		Job No. 33228

Depth (Feet)	Sample Number	Blow Counts	Unified Classification	Graphic Log	Geologic Description	Remarks
	S-6	1 WOR 1 WOR	FILL		Bl $ a(+), f S, l(+) mf G; sbrded to rded; v loose; stning & odr noted.	Rec = 0.9' Screen = 2.8 H.S. = 24.0, s.s. = 9.0 Wet
12	S-7	1 1 1 1	FILL		Same.	Rec = 0.75' Screen = 1.5 H.S. = 6.8/3.7/3.5 Wet
14	S-8	3 2 3 3	FILL		Blk waste (75%): glass; OCC; news-paper; wd. Soil (25%): f S, a $,	Rec = 1.1' Screen = 1.6 H.S. = 4.1, s.s. = 3.1 Wet
16	S-9	2 2 1 2	FILL		Blk waste (65%): wd; wd fiber; OCC; occ brick. Soil (35%): f S, s(-) $, increasing odr & stning; v loose; wet.	Rec = 0.95' Screen = 1.0/5.6/1.2 H.S. = 2.8 Wet
18		2			(FILL) ~18.5'	
	S-10	2 2 2			[~79.39]	Rec = 1.3' Screen = 0.3/0.1 H.S. = 1.4, then 0 Wet
20	S-11	4 4 6 6	GP		Gr mf G, t $, s c mf S.	Rec = 1.0' Screen = 0 H.S. = 0 Wet
22	S-12	7 7 7 7	SP		Gr cmf S, a(-) mf G; sbrded.	Rec = 0.38' Screen = 0 H.S. = 6.3 Wet
24	S-13	7 5	GP		Gr-LtGr mf G, smf S; sbrded; no odr; no stning; med dense; wet. (GRAVELLY SAND)	Rec = 0.45' Screen = 0 H.S. = 0.4/0.1/0.3 Wet

25

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. MW-00-11A
PROJECT: Phase II Remedial Investigation		Sheet 3 of 5
CLIENT: Burmah Castrol		Job No. 33228

Depth (Feet)	Sample Number	Blow Counts	Unified Classification	Graphic Log	Geologic Description	Remarks
	S-13 (cont'd)	7 9				
26	S-14	12 14 13 15	SP		27.1'+: med Gr mf(+) S, t(+) $, t f G; no odr; no stning; med dense; wet.	Rec = 1.65' Screen = 0 H.S. = 2.6 Wet
28	S-15	10 10 11 12	SP		Med Gr c mf(+) S, t $, l(-) f G; sl micaceous; no odr; no stning; med dense; wet.	Rec = 0.5' Screen = 0 H.S. = 0.4/0.1/0.3 Wet
30	S-16	10 11 12 12	SP		Lt - med Gr mf(+) S, l(+) $; sl micaceous; no odr, no stning; med dense; wet.	Rec = 0.75' Screen = 0 H.S. = 0.6/0.2/0.0/0.2
32	S-17	10 10 11 12	SP SM/ML		Med Gr, mf(+) S, s(-) $; micaceous no odr; no stning; med dense; wet. 33' BlGr f S, l $ to 33.57'; 33.57'+: DkGr $ l(-) f S; stiff.	Rec = 1.3' Screen = 0 H.S. = 10.2, then 0 Wet to 33' Wet to moist 33'+
34	S-18	7 5 7 10	ML		(GRAVELLY SAND) 34.6' [63.29] Gr Cy$ l(-), f S; micaceous; occ pyrite; non-plastic; stiff; moist; no odr; no stning.	Rec = 1.57' Screen = 0 H.S. = 0 Moist
36	S-19				Same.	Rec = NR
38	S-20	32 28 21 29	ML/CL		Med to DkGrnish Gr Cy$; v stiff; micaceous; occ to freq pyrite; dry to damp; no odr; no stning. (GRAY CLAY & SILT)	Rec = 1.35' Screen = 0 H.S. = 0 Dry to damp
40						

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	Boring No. MW-00-11A
PROJECT: Phase II Remedial Investigation		Sheet 4 of 5
CLIENT: Burmah Castrol		Job No. 33228

Depth (Feet)	Sample Number	Blow Counts	Unified Classification	Graphic Log	Geologic Description	Remarks
	S-21	17 21 28 34	ML/CL		Med-Dk GrnishGr Cy$; occ lyrs of Gr C & $ [41.55-41.75']; no odr; no stning; v stiff; dry to damp.	Rec = 1.6' Screen = 0 H.S. = 0 Dry to damp.
42	S-22	28 27 27 25	ML/CL		Med Gr Cy$; streak of Gr C & $ [43.5-43.52']; no odr; no stning; damp to dry; hard.	Rec = 1.52' Screen = 0 H.S. = 0 Damp to dry.
44	S-23	11 18 15 17	CL/ML		Gr C & $; interfingered w/hd Cy$ @44.65-44.75', 44.89-44.99', 45.44-45.46'; stiff; damp to dry.	Rec = 2.0' Screen = 0 H.S. = 0 Damp to dry.
46	S-24	14 18 32 24	CL/ML		Gr $ & C; occ interlayered w/Cy$; 47.47'+: Gr $, l(-) f S; no odr; no stning; stiff to hard, moist.	Rec = 1.73' Screen = 0 H.S. = 0 Moist
48	S-25	5			Same. (GRAY CLAY AND SILT) 48.55'	Rec = 1.82'
		5 10 13	SM/ML		GnshGr f S, l(-) $; [49.34] occ mica & biotik & pyrite flakes; occ band of med Gr C & $; low to mod plastic; med dense; wet.	Screen = 0 H.S. = 0 Wet
50	S-26	32 34 36 39	SM		Gr f S, l(+) $; occ bands of Gr C & $ [50.71-51.26']; mod plastic; no odr; no stning; v hard/dense; wet.	Rec = 1.95' Screen = 0 H.S. = 0 Wet
52	S-27	27 31 30 30	SM		"Flowing Sands" Gr-LtGr cmf(+) S, t $, l f G; seam of Gr $ & C [53.47-53.51']; wd; no odr; no stning; wet.	Rec = NR Screen = ---- H.S. = ---- Rec = 1.63' Screen = 0 H.S. = 0
54	S-28	11 10	SM		(GRAY SAND)	*Sands rose 20' inside casing while trying to advance casing from 59 - 56'.

Earth Tech, Inc. Albany, NY (518) 458-1313	**Test Boring Log**	**Boring No.** MW-00-11A
PROJECT: Phase II Remedial Investigation		Sheet 5 of 5
CLIENT: Burmah Castrol		Job No. 33228

Depth (Feet)	Sample Number	Blow Counts	Unified Classification	Graphic Log	Geologic Description	Remarks
	S-20 (cont'd)	14			Same; med dense.	
56		22				
	S-29	12			LtGr mf(+) S, t $; no odr; no stning; med dense to dense; wet.	Rec = 1.77' Screen = 0 H.S. = 0 Wet
		12	SM			
		17				
58		15				
	S-30	21			58 - 59.21': Gnsh Br c mf(+) S, s(-) mf G; no odr; no stning; dense, wet.	Rec = 1.37' Screen = 0 H.S. = 0 Wet
		21	SM/SP			
		21			59.21 - 59.46': Bl f S, l(-) $; no odr; no stning; dense; wet.	
60		24				
	S-31	28			59.46'+: LtGr to White f S; well sorted; no odr; no stning; wet.	Rec = 1.15' Screen = 0 H.S. = 0 Wet
		19				
		21	SM		(GRAY SAND) 61.5'	
61.5					[36.39]	
					End of Boring @ 61.5' BGS	

EARTH TECH

40 British American Boulevard

Latham, New York 12110

PROJECT:

Former Columbia Cement Company, Inc. Facility
Freeport, Nassau County,

BORING NUMBER **MW-03-13S**

N:4382.814
E:4931.817

SHEET : of 2

PROJECT 67480

BORING COMPANY Parratt-Wolff, Inc.

FOREMAN Doug Richmond

EARTH TECH INSPECTOR Mark Williams

BORING LOCATION Northern edge of Hanse Avenue; north of ARDC Building

GROUND ELEVATION 98.05' AMSL

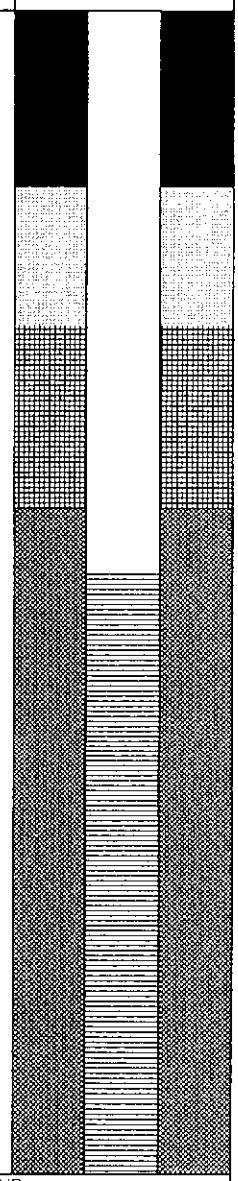
DATE STARTED May 6, 2003 DATE ENDED May 6, 2003

	CASING		SAMPLER
SIZE	41/4" I.D. HSA	TYPE	SS
HAMMER	140#	HAMMER	140#
FALL	30"	FALL	30"

GROUNDWATER READINGS

DATE	DEPTH	MP Elevation	Water Table Elevation
5.6.2003	6.55' BMP	97.59'	91.04'
5.7.2003	6.34' BMP	97.59'	91.25'
5.8.2003	**6.32' BMP**	**97.59'**	**91.27'**

SAMPLE Depth (Feet)		NO.	Blow Counts	SAMPLE DESCRIPTION	STRATIGRAPHIC UNIT	Headspace Screening with PID (ppm)
0	1	1a	8-11	Asphalt (0-0.33'); ang. Rk & FILL: Med. OrBr $, sfS; dense; moist to dry; no odr; no stning (FILL).	FILL	
1	2	1b	19-17	Med. Br-OrBr$, s(+)fS, lmfG; med. dense to dense; moist; no odr; no stning (FILL).	FILL	
2	3	2a	12-17	Med. Br-OrBr$, s(+)fS, lmfG; med. dense to dense; moist; no odr; no stning (FILL).	FILL	
3	4	2b	17-14	YwBr-Med.Br $, s(-)fS, l(-) mfG;moist;med. dense to dense; no odr;no stning (FILL).	FILL	
4	5	3a	4-3	YwBr-LtBr $, s(-)fS, l(+) mfG; loose to med. dense; moist to wet; no odr; no stning (FILL).	FILL	
5	6	3b	3-4	YwBrcm(+)fS, smfG; sbrded to rded; loose to med. dense; moist to wet; no odr; no stning (FILL).	FILL	
6	7	4a	2-2	Same; wet at 6.6' BGS (FILL).	FILL	
7	8	4b	3-2	Same, wet (FILL).	FILL	
8	9	5a	2-3	LtYwBr cmf(+)S, lmf(+)G; loose to med. dense; wet; no odr; no stning (FILL).	FILL	
9	10	5b	3-4	LtBr-Med.Br cmf(+)S, l(+)mf(+)G; loose; wet; no odr; no stning (FILL).	FILL	
10	11	6a	5-4	10-10.85': LtBr cm(+)fS, l(+)fS, l(+)mf(+)G; med. dense;wet; no odr; no stning (FILL). 10.85'+: DkGr OCy$; occ. rts; occ. peat/reeds; soft to med. stiff; moist to wet; sl. humic odor; no stning (OL).	FILL to 10.85'/10.85' +: TIDAL MARSH	
11	12	6b	5-3	Same (OL).	TIDAL MARSH	
12	13	7a	2-2	Bl-DkGr OCy$; occ. rts; occ. peat/reeds; soft to med. stiff; moist to wet; no stning (OL).	TIDAL MARSH	
13	14	7b	2-2	Bl-DkGr OCyS; occ. O debris; soft to med. stiff; moist; no VOC odr; no stning (OL).	TIDAL MARSH	
		8a	4-10	14 – 14.65: Same, moist to wet (OL).	TIDAL MARSH to 14.65'/14.65' +: GRAVELLY SAND	
14	15			14.65'+: GrBr cm(+)fS, l mf(+)G; med. dense; wet, no odr; no stning (SP).		



PROPORTIONS USED

TRACE	0 TO 10%
LITTLE	10 TO 20%
SOME	20 TO 35%
AND	35 TO 50%

PENETRATION RESISTANCE
140 LB WT FALLING 30" ON 2" O.D. SAMPLER

COHESIONLESS DENSITY		COHESIVE CONSISTENCY	
0-4	VERY LOOSE	0-2	VERY SOFT
5-9	LOOSE	3-4	SOFT
10-29	MED. DENSE	5-8	M/STIFF
30-49	DENSE	9-15	STIFF
50+	VERY DENSE	16-30	V-STIFF
		31+	HARD

WELL CONSTRUCTION LEGEND

CONCRETE | BENTONITE SEAL | SAND CHOKE
CEMENT/BENT. GROUT | FORMATIONAL COLLAPSE | FILTER PACK

EARTH TECH

40 British American Boulevard
Latham, New York 12110

PROJECT: Former Columbia Cement Company, Inc. Facility Freeport, Nassau County,

BORING NUMBER **MW-03-13S**
SHEET 2 of 2
PROJECT 67480

N: 4382.814
E: 4931.817

BORING COMPANY	Parratt-Wolff, Inc.	BORING LOCATION	Northern edge of Hanse Avenue; north of ARDC Building
FOREMAN	Doug Richmond	GROUND ELEVATION	98.05 ' AMSL
EARTH TECH INSPECTOR	Mark Williams	DATE STARTED	May 6, 2003 DATE ENDED May 6, 2003

	CASING		SAMPLER
SIZE	41/4" I.D. HSA	TYPE	SS
HAMMER	140#	HAMMER	140#
FALL	30"	FALL	30"

GROUNDWATER READINGS

DATE	DEPTH	MP Elevation	Water Table Elevation
5.6.2003	6.55' BMP	97.59'	91.04'
5.7.2003	6.34' BMP	97.59'	91.25'
5.8.2003	**6.32' BMP**	**97.59'**	**91.27'**

SAMPLE Depth (Feet)		NO.	Blow Counts	SAMPLE DESCRIPTION	STRATIGRAPHIC UNIT	Headspace Screening with PID (ppm)	WELL CONSTRUCTION DETAIL
15	16	8b	10-11	Med. Gr cm(+)fS, l(+)mfG; med. dense; wet, no odr; no stning (SW).	GRAVELLY SAND		
16	17	9a	9-10	Med. Br-GrBr mfS; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
17	18	9b	12-14	Med. Br cmfS, s(-)mfG; dense; wet; no odr; no stning (SW).	GRAVELLY SAND		
18	19	10 a	10-12	Med. Br mf(+)S; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
19	20	10 b	15-17	Med. Br fS; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
20	21	11 a	8-8	Med. Br – GrBr cmfS, l(-) fG; med. dense to dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
21	22	11 b	9-10	Med. Br – GrBr cmfS, lfG; med. dense to dense; wet; no odr; no stning (SW).	GRAVELLY SAND		
22	23	12 a	8-8	Med.Br – GrBr mf(+)S, l(+)m(+)fG; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
23	24	12 b	8-10	Med. Br fS, tfG; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
24	25	13 a	11-9	Med. Br fS, tfG; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
25	25.5	13 b	8	Same; wet; no odor; no stning (SP).	GRAVELLY SAND		
				Total Depth of Boring = 25.5' BGS			

PROPORTIONS USED

TRACE	0 TO 10%
LITTLE	10 TO 20%
SOME	20 TO 35%
AND	35 TO 50%

PENETRATION RESISTANCE
140 LB WT FALLING 30" ON 2" O.D. SAMPLER

COHESIONLESS DENSITY		COHESIVE CONSISTENCY	
0-4	VERY LOOSE	0-2	VERY SOFT
5-9	LOOSE	3-4	SOFT
10-29	MED. DENSE	5-8	M/STIFF
30-49	DENSE	9-15	STIFF
50+	VERY DENSE	16-30	V-STIFF
		31+	HARD

WELL CONSTRUCTION LEGEND

CONCRETE, BENTONITE SEAL, SAND CHOKE, CEMENT/BENT. GROUT, FORMATIONAL COLLAPSE, FILTER PACK

L:/Work/67480/Proj/Environmental/Logs

APPENDIX B

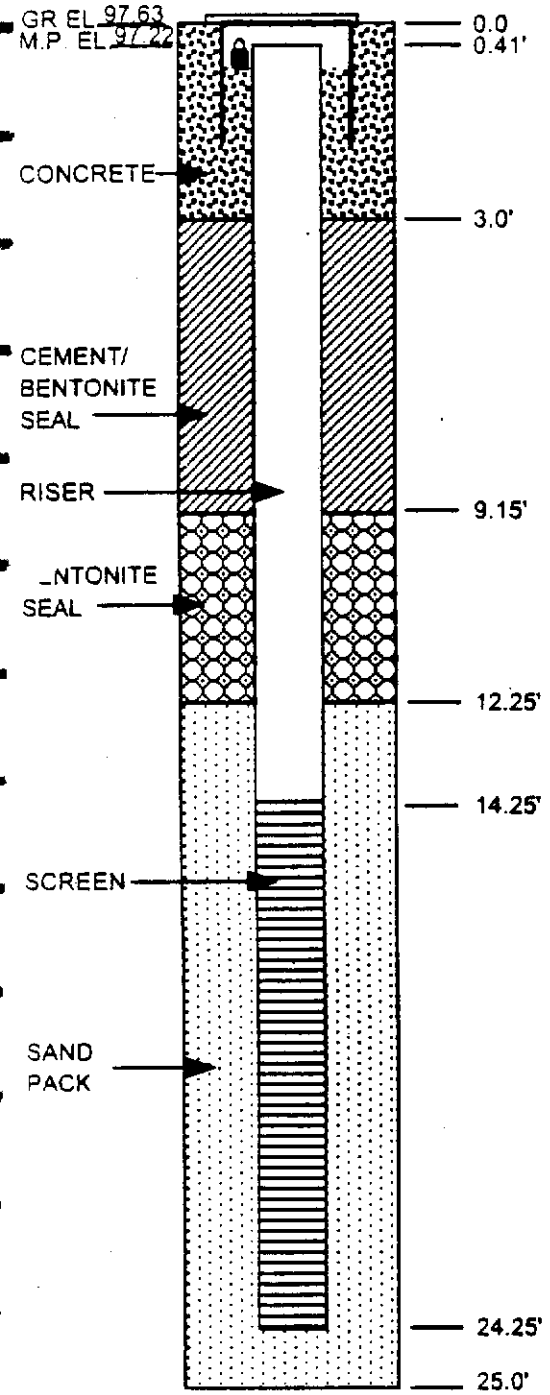
Well Completion Logs

MONITORING WELL COMPLETION LOG WELL NO. MW-97-1S

Rust Environment & Infrastructure
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Columbia Cement Company, Inc.
Client Burmah Castrol, Inc.
Location Freeport, Nassau County, New York
Project No. 200554.10100
Date Drilled 6/3/97
Date Developed 6/6/97

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector M.A. Williams
Drilling Contractor Aquifer Drilling & Testing, Inc.

Type of Well Flush Mount, Environmental Monitoring
Static Water Level 5.72' (High Tide) Date 6/13/97
Measuring Point (M.P.) Top of PVC
Total Depth of Well 24.25' Below Ground Surface

Drilling Method
Type Hollow Stem Auger Diameter 4 1/4" I.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous

Riser Pipe Left in Place
Material Schedule 40 PVC Diameter 2" I.D.
Length 13.84' Joint Type Flush, Threaded

Screen
Material Schedule 40 PVC Diameter 2" I.D.
Slot Size 20 Length 10' (14.25-24.25')
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade Morie No. 2
Amount 3.5 Bags Interval 25.0' to 12.25'

Seal(s)
Type Bentonite Interval 12.25' to 9.15'
Type Cement-Bentonite Interval 9.15' to 3.0'
Type Concrete Collar Interval 3.0' to 0.0'

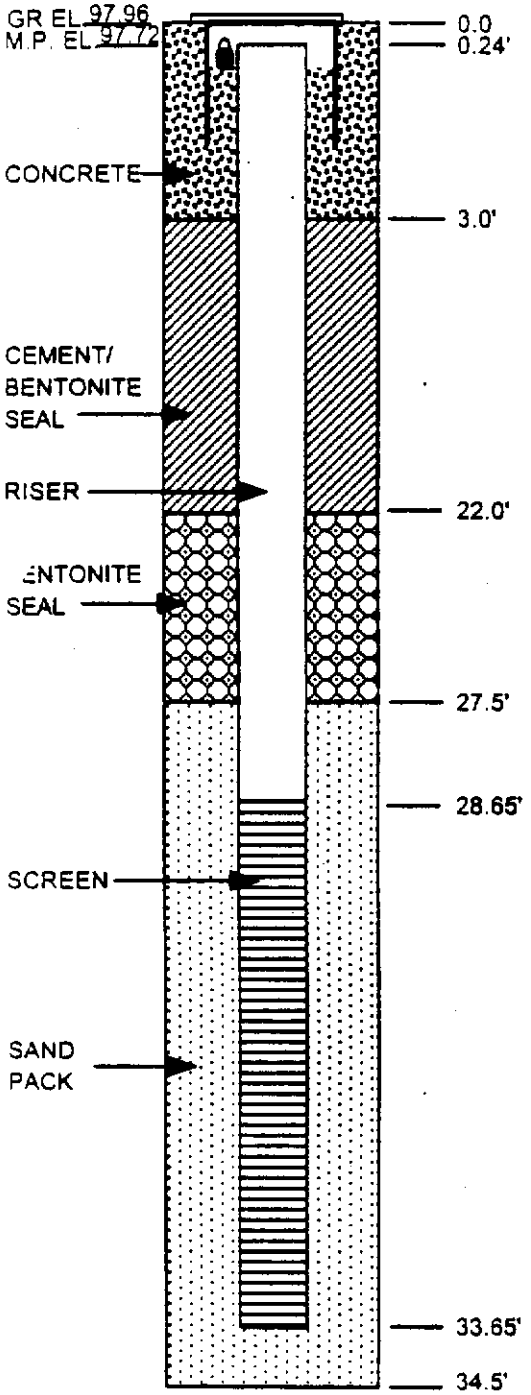
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-1D-97

Rust Environment & Infrastructure
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Columbia Cement Company, Inc.
Client Burmah Castrol, Inc.
Location Freeport, Nassau County, New York
Project No. 200554.10100
Date Drilled 6/12/97
Date Developed 6/13/97

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector M.A. Williams
Drilling Contractor Miller Environmental Group

Type of Well Flush Mount, Environmental Monitoring
Static Water Level 5.83' (High Tide) Date 6/13/97
Measuring Point (M.P.) Top of PVC
Total Depth of Well 33.65' Below Ground Surface

Drilling Method
Type Hollow Stem Auger Diameter 4 1/4" I.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous

Riser Pipe Left in Place
Material Schedule 40 PVC Diameter 2" I.D.
Length 28.41' Joint Type Flush, Threaded

Screen
Material Schedule 40 PVC Diameter 2" I.D.
Slot Size 10 Length 5' (28.65-33.65')
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade Morie No. 1
Amount 3.5 Bags Interval 34.5' to 27.5'

Seal(s)
Type Bentonite Interval 27.5' to 22.0'
Type Cement-Bentonite Interval 22.0' to 3.0'
Type Concrete Collar Interval 3.0' to 0.0'

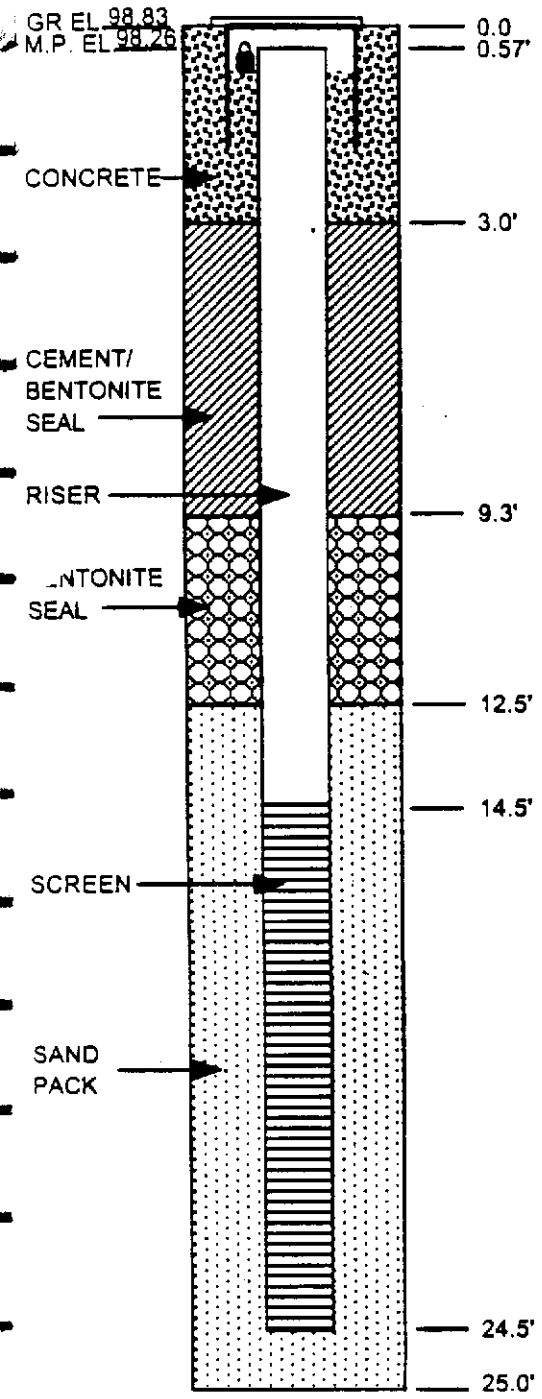
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-97-2S

Rust Environment & Infrastructure
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Columbia Cement Company, Inc.
Client Burmah Castrol, Inc.
Location Freeport, Nassau County, New York
Project No. 200554.10100
Date Drilled 6/3/97
Date Developed 6/5/97

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector M.A. Williams
Drilling Contractor Aquifer Drilling & Testing, Inc.

Type of Well Flush Mount, Environmental Monitoring
Static Water Level 6.62' (High Tide) Date 6/13/97
Measuring Point (M.P.) Top of PVC
Total Depth of Well 24.5' Below Ground Surface

Drilling Method
Type Hollow Stem Auger Diameter 4 1/4" I.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous

Riser Pipe Left in Place
Material Schedule 40 PVC Diameter 2" I.D.
Length 13.93' Joint Type Flush, Threaded

Screen
Material Schedule 40 PVC Diameter 2" I.D.
Slot Size 20 Length 10' (14.5-24.5')
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade Morie No. 2
Amount 3 3/8 Bags Interval 25.0' to 12.5'

Seal(s)
Type Bentonite Interval 12.5' to 9.3'
Type Cement-Bentonite Interval 9.3' to 3.0'
Type Concrete Collar Interval 3.0' to 0.0'

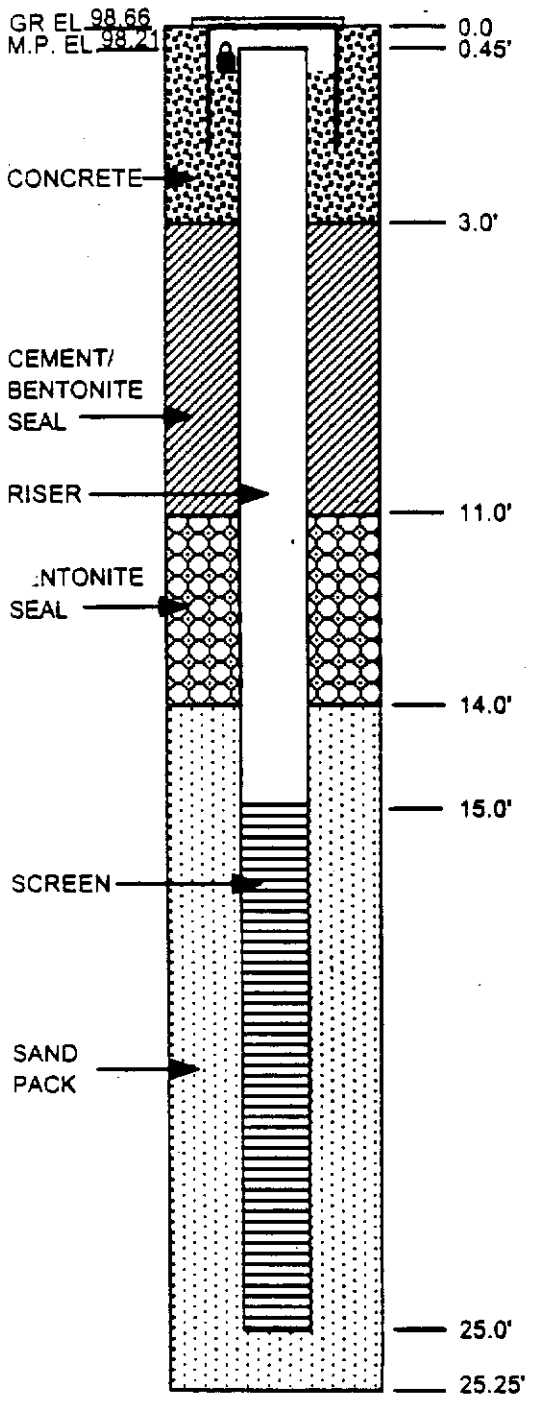
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-97-3S

Rust Environment & Infrastructure
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Columbia Cement Company, Inc.
Client Burmah Castrol, Inc.
Location Freeport, Nassau County, New York
Project No. 200554.10100
Date Drilled 6/3/97
Date Developed 6/5/97

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector M.A. Williams
Drilling Contractor Aquifer Drilling & Testing, Inc.

Type of Well Flush Mount, Environmental Monitoring
Static Water Level 6.32' (High Tide) Date 6/13/97
Measuring Point (M.P.) Top of PVC
Total Depth of Well 25.0' Below Ground Surface

Drilling Method
Type Hollow Stem Auger Diameter 4 1/4" I.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous

Riser Pipe Left in Place
Material Schedule 40 PVC Diameter 2" I.D.
Length 14.55' Joint Type Flush, Threaded

Screen
Material Schedule 40 PVC Diameter 2" I.D.
Slot Size 20 Length 10' (15.0-25.0')
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade Morie No. 2
Amount 3 1/8 Bags Interval 25.25' to 14.0'

Seal(s)
Type Bentonite Interval 14.0' to 11.0'
Type Cement-Bentonite Interval 11.0' to 3.0'
Type Concrete Collar Interval 3.0' to 0.0'

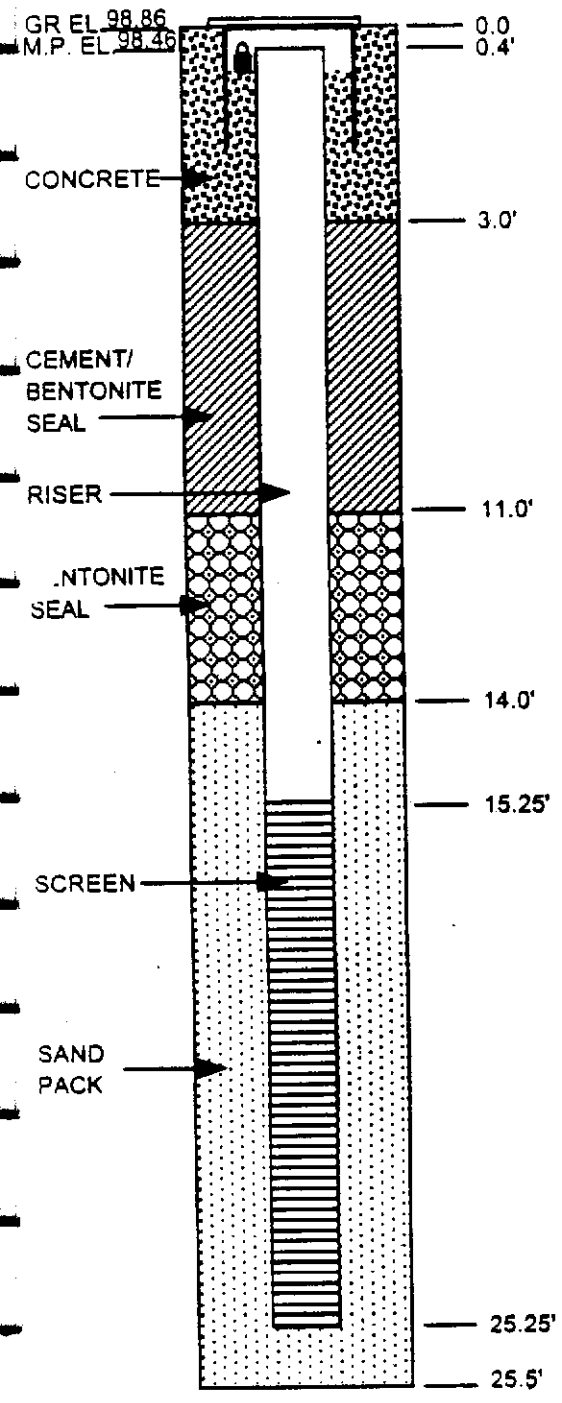
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-97-4S

Rust Environment & Infrastructure
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Columbia Cement Company, Inc.
Client Burmah Castrol, Inc.
Location Freeport, Nassau County, New York
Project No. 200554.10100
Date Drilled 6/4/97
Date Developed 6/5/97

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector M.A. Williams
Drilling Contractor Aquifer Drilling & Testing, Inc.

Type of Well Flush Mount, Environmental Monitoring
Static Water Level 6.55' (High Tide) Date 6/13/97
Measuring Point (M.P.) Top of PVC
Total Depth of Well 25.25' Below Ground Surface

Drilling Method
Type Hollow Stem Auger Diameter 4 1/4" I.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous

Riser Pipe Left in Place
Material Schedule 40 PVC Diameter 2" I.D.
Length 14.85' Joint Type Flush, Threaded

Screen
Material Schedule 40 PVC Diameter 2" I.D.
Slot Size 20 Length 10' (15.25-25.25')
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel ____ Natural ____
Grade Morie No. 2
Amount 3 Bags Interval 25.5' to 14.0'

Seal(s)
Type Bentonite Interval 14.0' to 11.0'
Type Cement-Bentonite Interval 11.0' to 3.0'
Type Concrete Collar Interval 3.0' to 0.0'

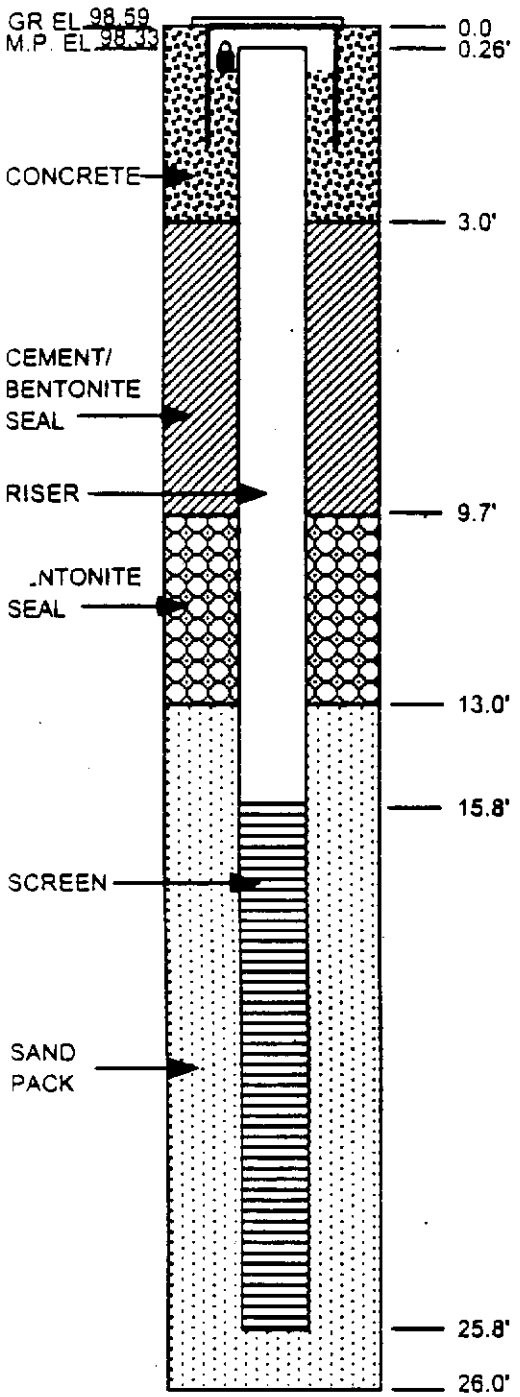
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-97-5S

Rust Environment & Infrastructure
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Columbia Cement Company, Inc.
Client Burmah Castrol, Inc.
Location Freeport, Nassau County, New York
Project No. 200554.10100
Date Drilled 6/6/97
Date Developed 6/7/97

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector M.A. Williams
Drilling Contractor Aquifer Drilling & Testing, Inc.

Type of Well Flush Mount, Environmental Monitoring
Static Water Level 6.41' (High Tide) Date 6/13/97
Measuring Point (M.P.) Top of PVC
Total Depth of Well 25.80' Below Ground Surface

Drilling Method
Type Hollow Stem Auger Diameter 4 1/4" I.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous

Riser Pipe Left in Place
Material Schedule 40 PVC Diameter 2" I.D.
Length 15.54' Joint Type Flush, Threaded

Screen
Material Schedule 40 PVC Diameter 2" I.D.
Slot Size 20 Length 10' (15.8-25.8')
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade Morie No. 2
Amount 3.5 Bags Interval 26.0' to 13.0'

Seal(s)
Type Bentonite Interval 13.0' to 9.7'
Type Cement-Bentonite Interval 9.7' to 3.0'
Type Concrete Collar Interval 3.0' to 0.0'

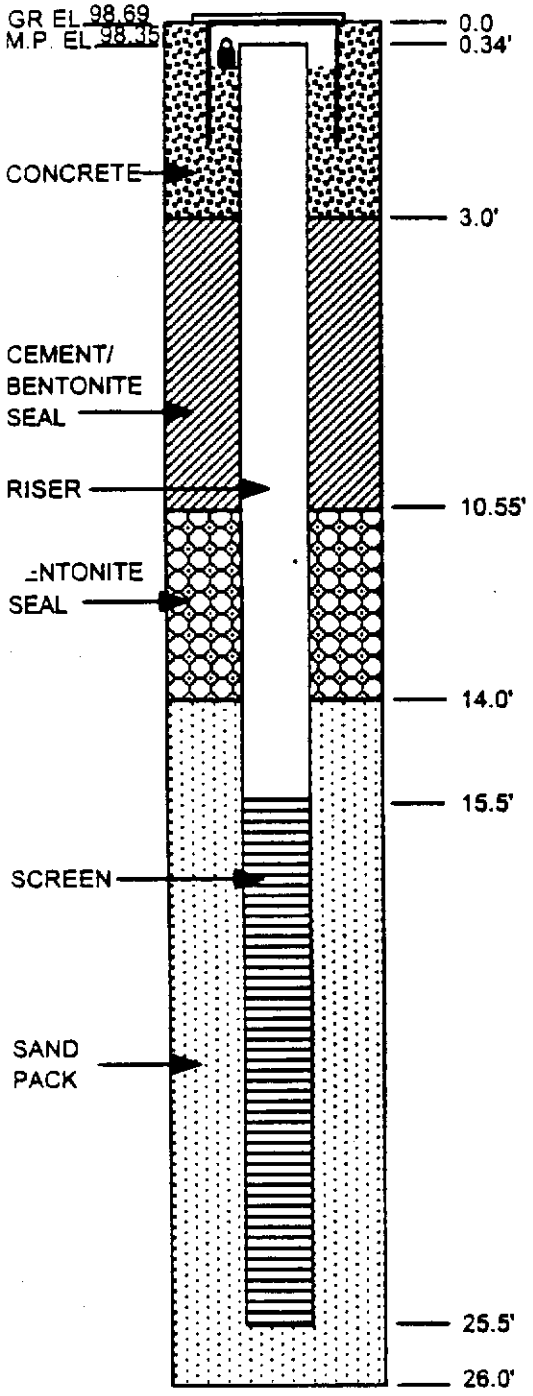
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-97-6S

Rust Environment & Infrastructure
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Columbia Cement Company, Inc.
Client Burmah Castrol, Inc.
Location Freeport, Nassau County, New York
Project No. 200554.10100
Date Drilled 6/6/97
Date Developed 6/7/97

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector M.A. Williams
Drilling Contractor Aquifer Drilling & Testing, Inc.

Type of Well Flush Mount, Environmental Monitoring
Static Water Level 6.52' (High Tide) Date 6/13/97
Measuring Point (M.P.) Top of PVC
Total Depth of Well 25.50' Below Ground Surface

Drilling Method
Type Hollow Stem Auger Diameter 4 1/4" I.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous

Riser Pipe Left in Place
Material Schedule 40 PVC Diameter 2" I.D.
Length 15.16' Joint Type Flush, Threaded

Screen
Material Schedule 40 PVC Diameter 2" I.D.
Slot Size 20 Length 10' (15.5-25.5')
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade Morie No. 2
Amount 3 1/4 Bags Interval 26.0' to 14.0'

Seal(s)
Type Bentonite Interval 14.0' to 10.55'
Type Cement-Bentonite Interval 10.55' to 3.0'
Type Concrete Collar Interval 3.0' to 0.0'

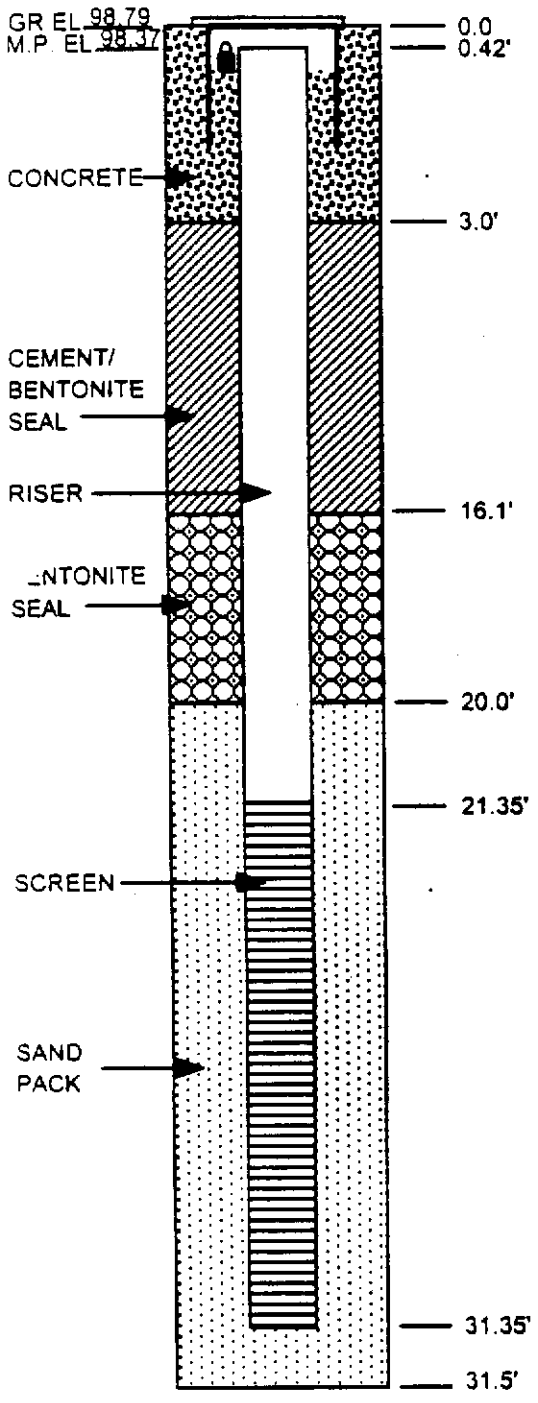
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-97-7S

Rust Environment & Infrastructure
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Columbia Cement Company, Inc.
Client Burmah Castrol, Inc.
Location Freeport, Nassau County, New York
Project No. 200554.10100
Date Drilled 6/5/97
Date Developed 6/6/97

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector M.A. Williams
Drilling Contractor Aquifer Drilling & Testing, Inc.

Type of Well Flush Mount, Environmental Monitoring
Static Water Level 6.58' (High Tide) Date 6/13/97
Measuring Point (M.P.) Top of PVC
Total Depth of Well 31.35' Below Ground Surface

Drilling Method
Type Hollow Stem Auger Diameter 4 1/4" I.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous

Riser Pipe Left in Place
Material Schedule 40 PVC Diameter 2" I.D.
Length 20.93' Joint Type Flush, Threaded

Screen
Material Schedule 40 PVC Diameter 2" I.D.
Slot Size 20 Length 10' (21.35-31.35')
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade Morie No. 2
Amount 3.5 Bags Interval 31.5' to 20.0'

Seal(s)
Type Bentonite Interval 20.0' to 16.1'
Type Cement-Bentonite Interval 16.1' to 3.0'
Type Concrete Collar Interval 3.0' to 0.0'

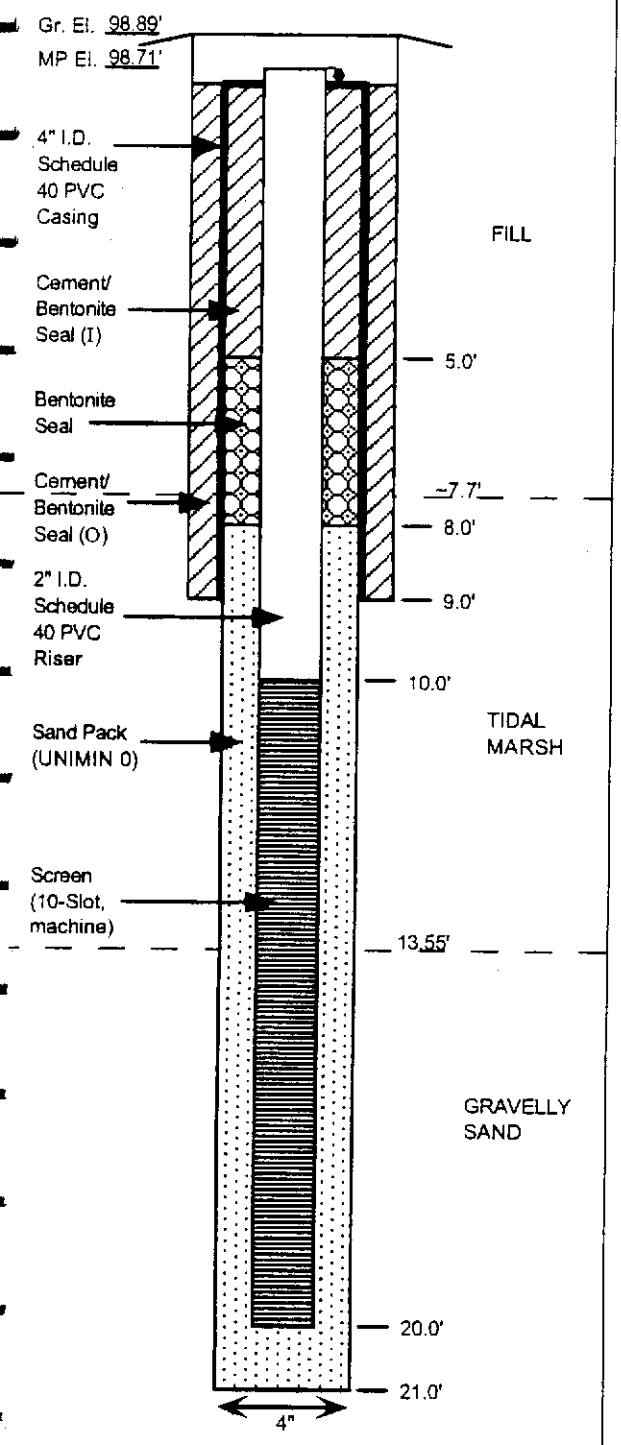
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-98-8S

Earth Tech, Inc.
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Burmah Castrol R.I.
Client Delaware Engineering, P.C.
Location Freeport, New York
Project No. 203795.10200
Date Drilled 12/15/98 & 12/21/98
Date Developed 12/23/98

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector Mark Williams
Drilling Contractor Parratt-Wolff, Inc. of East Syracuse, N.Y.

Type of Well Environmental Monitoring
Static Water Level 7.29' BMP Date 12/29/98
Measuring Point (M.P.) Top of PVC Riser
Total Depth of Well 19.76' BMP/19.98' BGS (12/23/98)
Total Depth of Boring 21.0' BGS

Drilling Method
Type Hollow Stem Auger/ Drive & Wash Casing Diameter 6 1/4" I.D. / 3 7/8" O.D.
Casing Steel (4" I.D. Sch 40 PVC casing installed @ 9.0' BGS)

Sampling Method
Type No Sampling Diameter ---
Weight --- Fall ---
Interval ---

Riser Pipe Left in Place
Material Sch 40 PVC Diameter 2"
Length 10' Joint Type Flush, threaded

Screen
Material Sch 40 PVC Diameter 2"
Slot Size 0.01" Length 10'
Stratigraphic Unit Screened Tidal Marsh/Gravelly Sand

Filter Pack
Sand X Gravel ____ Natural ____
Grade UNIMIN 0
Amount ____ Interval 10.0' - 20.0' BGS

Seal(s)
Type Cement-Bentonite (O) Interval 0.5' - 9.0' BGS
Type Bentonite (I) Interval 5.0' - 8.0' BGS
Type Cement-Bentonite (I) Interval 0.5' - 5.0' BGS

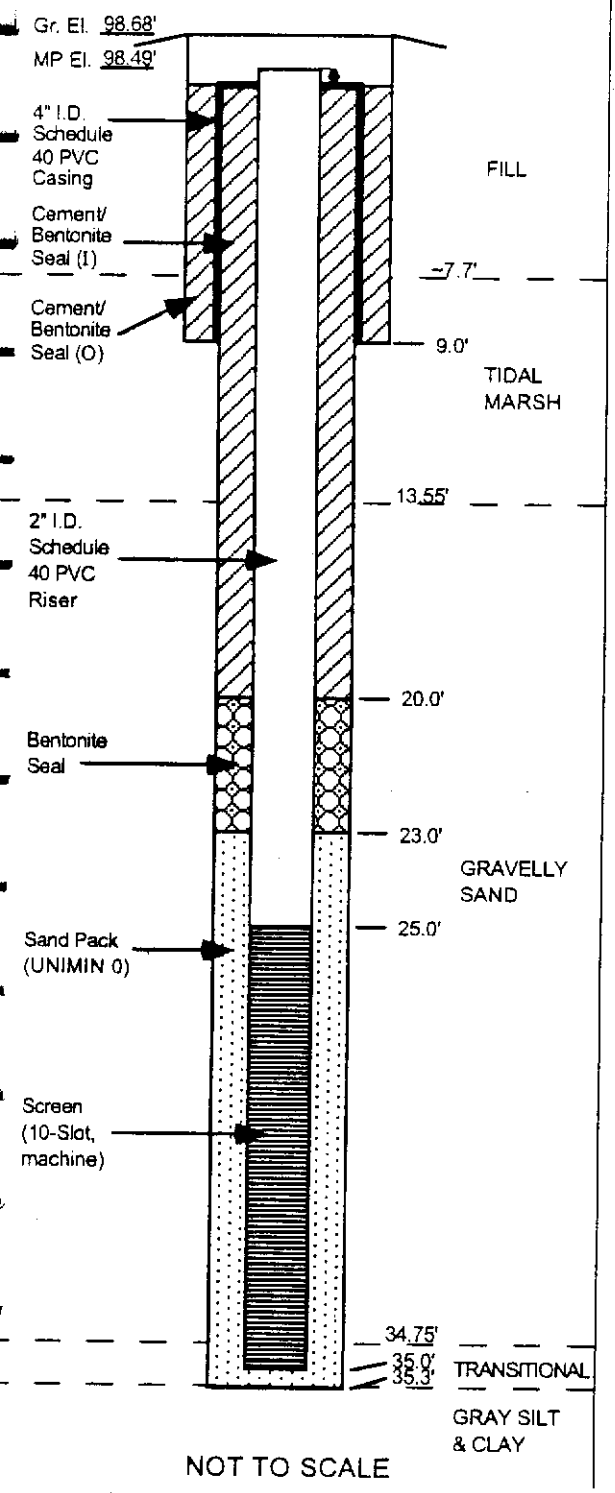
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-98-8D

Earth Tech, Inc.
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Burmah Castrol R.I.
Client Delaware Engineering, P.C.
Location Freeport, New York
Project No. 203795.10200
Date Drilled 12/15/98, 12/18/98 & 12/21/98
Date Developed 12/23/98

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector Mark Williams
Drilling Contractor Parratt-Wolff, Inc. of East Syracuse, N.Y.

Type of Well Environmental Monitoring
Static Water Level 7.15' BMP Date 12/29/98
Measuring Point (M.P.) Top of 2" PVC Riser
Total Depth of Well 34.67' BMP/34.86' BGS (12/23/98)
Total Depth of Boring 38.0' BGS

Drilling Method
Type Hollow Stem Auger (0-9' BGS)/ Drive & Wash Casing (9-27.7')/ Rotary (27.7-36') Diameter 6 1/4" I.D. / 3 7/8" O.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous to 38.0' BGS

Riser Pipe Left in Place
Material Sch 40 PVC Diameter 2" I.D.
Length 24.81' Joint Type Flush, threaded

Screen
Material Sch 40 PVC Diameter 2" I.D.
Slot Size 0.01" Length 10'
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade UNIMIN 0
Amount _____ Interval 33.0' - 35.3' BGS

Seal(s)
Type Cement-Bentonite (O) Interval 0.5' - 9.0' BGS
Type Bentonite (I) Interval 20.0' - 23.0' BGS
Type Cement-Bentonite (I) Interval 0.5' - 20.0' BGS

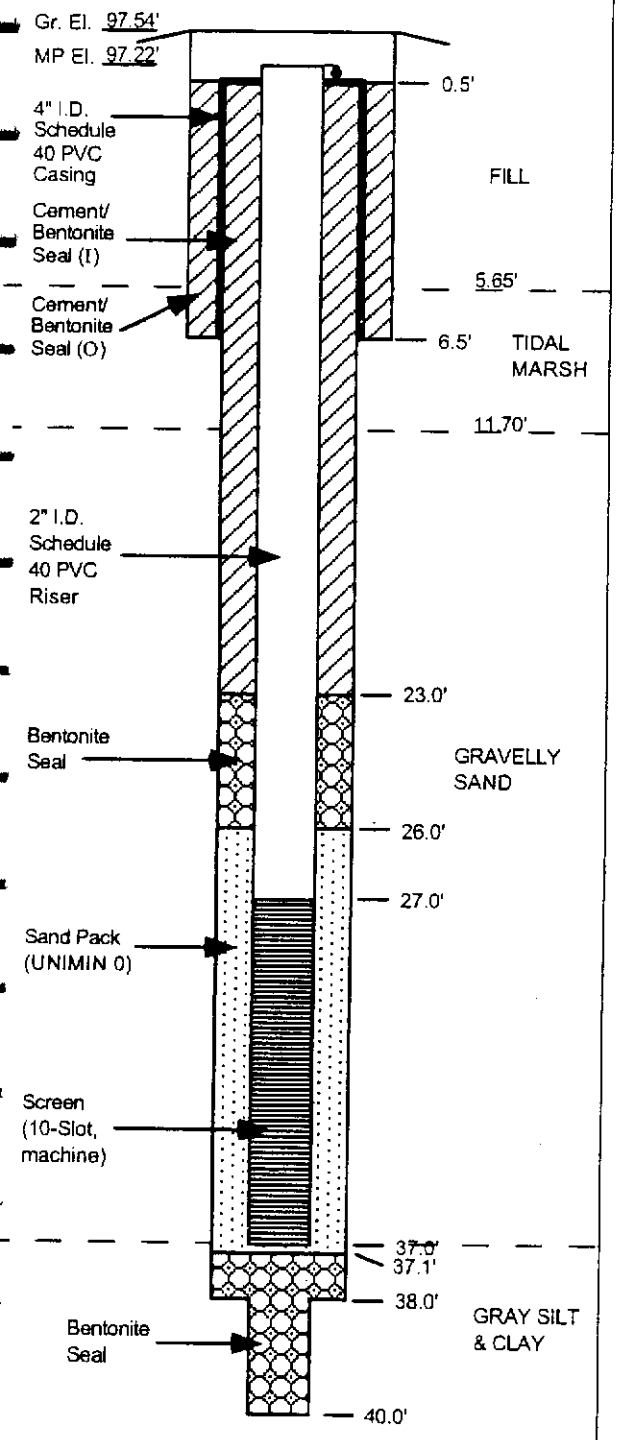
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-98-9D

Earth Tech, Inc.
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Burmah Castrol R.I.
Client Delaware Engineering, P.C.
Location Freeport, New York
Project No. 203795.10200
Date Drilled 12/15/98, 12/17/98
Date Developed 12/22/98

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector Mark Williams
Drilling Contractor Parratt-Wolff, Inc. of East Syracuse, N.Y.

Type of Well Environmental Monitoring
Static Water Level 6.17' BMP Date 12/28/98
Measuring Point (M.P.) Top of 2" PVC Riser
Total Depth of Well 36.74' BMP/37.06' BGS (12/22/98)
Total Depth of Boring 40.0' BGS

Drilling Method
Type Hollow Stem Auger/ Drive & Wash Casing (6.5-38.0') Diameter 6 1/4" I.D. / 3 7/8" O.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous to 40.0' BGS

Riser Pipe Left in Place
Material Sch 40 PVC Diameter 2" I.D.
Length 26.68' Joint Type Flush, threaded

Screen
Material Sch 40 PVC Diameter 2" I.D.
Slot Size 0.01" Length 10'
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade UNIMIN 0
Amount _____ Interval 26.0' - 37.1' BGS

Seal(s)
Type Cement-Bentonite (O) Interval 0.5' - 6.5' BGS
Type Bentonite (I) Interval 23.0' - 26.0' BGS
Type Cement-Bentonite (I) Interval 0.5' - 23.0' BGS

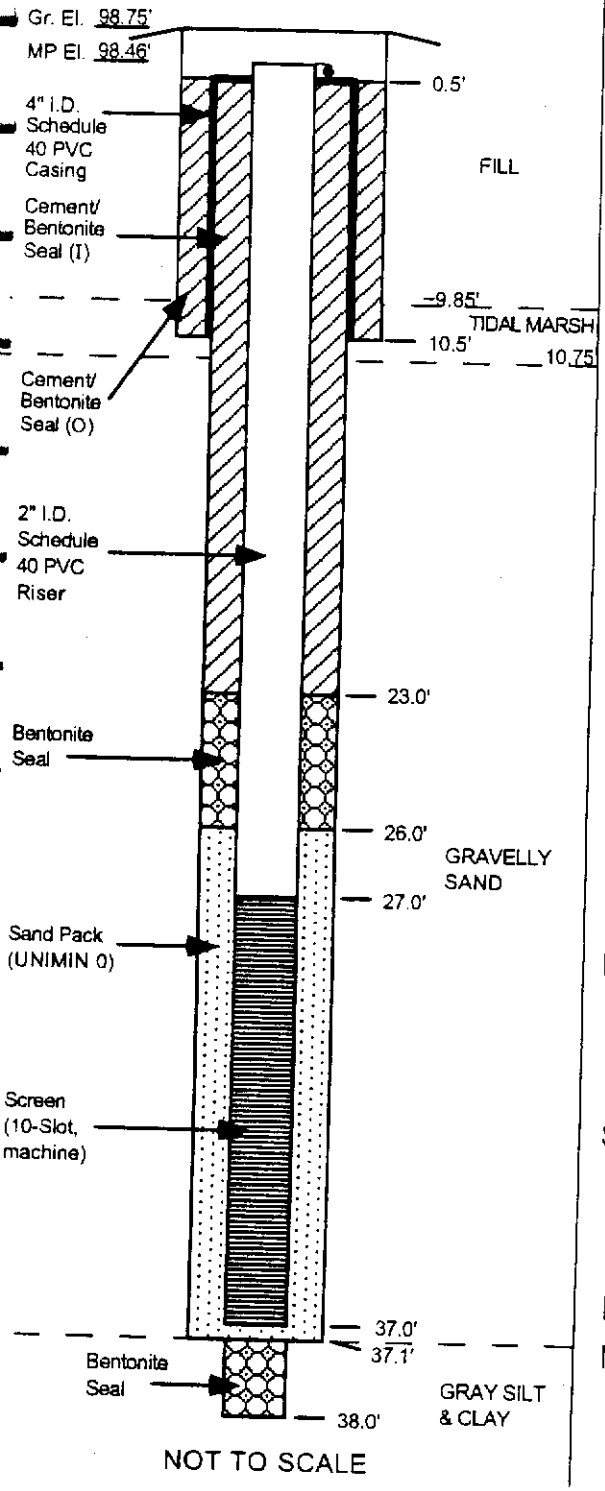
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-98-10D

Earth Tech, Inc.
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Burmah Castrol R.I.
Client Delaware Engineering, P.C.
Location Freeport, New York
Project No. 203795.10200
Date Drilled 12/15/98, 12/17/98 & 12/18/98
Date Developed 12/22/98

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector Mark Williams
Drilling Contractor Parratt-Wolff, Inc. of East Syracuse, N.Y.

Type of Well Environmental Monitoring
Static Water Level 7.34' BMP Date 12/29/98
Measuring Point (M.P.) Top of 2" PVC Riser
Total Depth of Well 35.77' BMP/36.07' BGS (12/22/98)
Total Depth of Boring 38.0' BGS

Drilling Method
Type Hollow Stem Auger/ Drive & Wash Casing (10.5-37.1') Diameter 6 1/4" I.D. / 3 7/8" O.D.
Casing Steel

Sampling Method
Type Split-Spoon Diameter 2" O.D.
Weight 140# Fall 30"
Interval Continuous to 38.0' BGS

Riser Pipe Left in Place
Material Sch 40 PVC Diameter 2" I.D.
Length 26.71' Joint Type Flush, threaded

Screen
Material Sch 40 PVC Diameter 2" I.D.
Slot Size 0.01" Length 10'
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade UNIMIN 0
Amount _____ Interval 26.0' - 37.1' BGS

Seal(s)
Type Cement-Bentonite (O) Interval 0.5' - 10.5' BGS
Type Bentonite (I) Interval 23.0' - 26.0' BGS
Type Cement-Bentonite (I) Interval 0.5' - 23.0' BGS

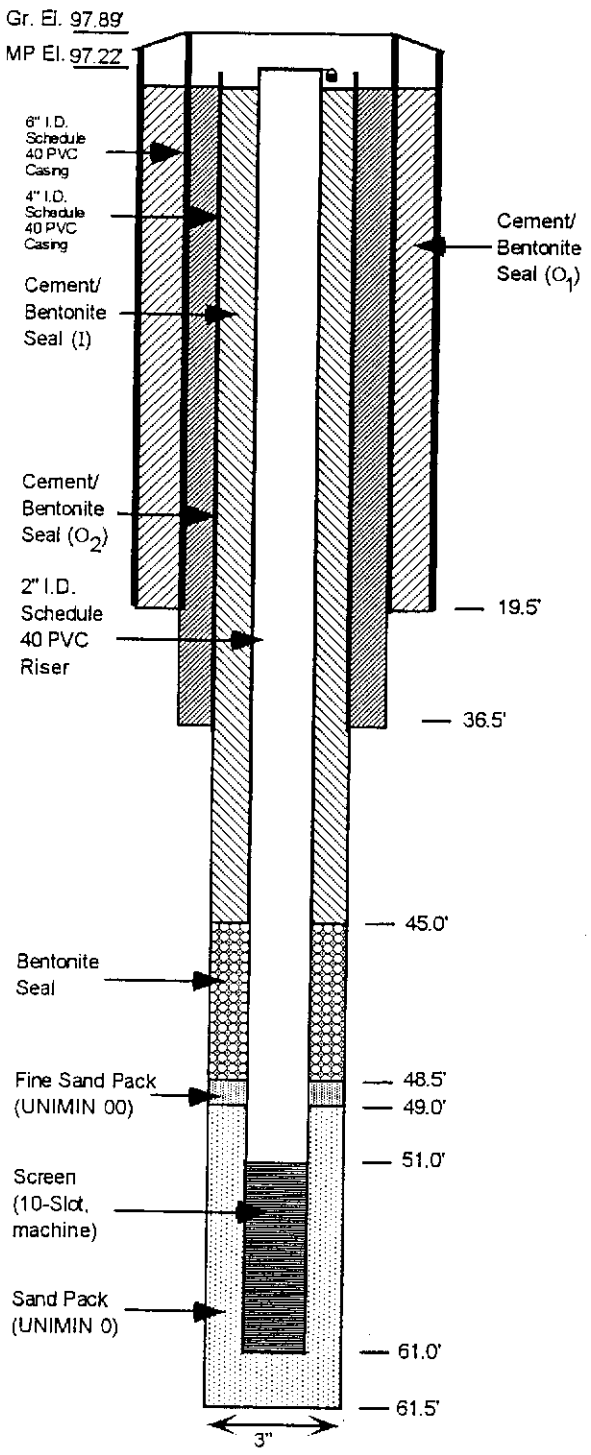
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-00-11A

Earth Tech, Inc.
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Burmah Castrol Phase II RI
Client Burmah Castrol
Location 159 Hanse Avenue
Project No. 33228
Date Drilled 4/20/00
Date Developed 4/21/00

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector Mark Williams
Drilling Contractor Parratt-Wolff

Type of Well Environmental
Static Water Level 2.02' Date 5/2/00
Measuring Point (M.P.) PVC
Total Depth of Well 60.28' BMP
Total Depth of Boring 61.5' BGS

Drilling Method
Type HSA/Mud Rotary/Drive and Wash Diameter 8-1/4"I.D./5-7/8"O.D/3"O.D.
Casing Steel

Sampling Method
Type SS Diameter 2" O.D.
Weight 140# Fall 30"
Interval 0 - 61.5' BGS

Riser Pipe Left in Place
Material Sch 40 PVC Diameter 2" I.D.
Length 50.25' Joint Type Flush, threaded

Screen
Material Sch 40 PVC Diameter 2" I.D.
Slot Size 0.01" Length 10'
Stratigraphic Unit Screened Gray Sand

Filter Pack
Sand X Gravel ____ Natural ____
Grade UNIMIN 0 / UNIMIN 00
Amount [49.0 - 61.5] / [48.5 - 49.0] Interval 48.5 - 61.5' BGS

Seal(s)
Type Cement-Bentonite (O_1) Interval 0.8 - 19.5' BGS
Type Cement-Bentonite (O_2) Interval 0.8 - 36.5' BGS
Type Cement-Bentonite (I) Interval 1.0 - 45.0' BGS
Type Bentonite Interval 45 - 48.5' BGS

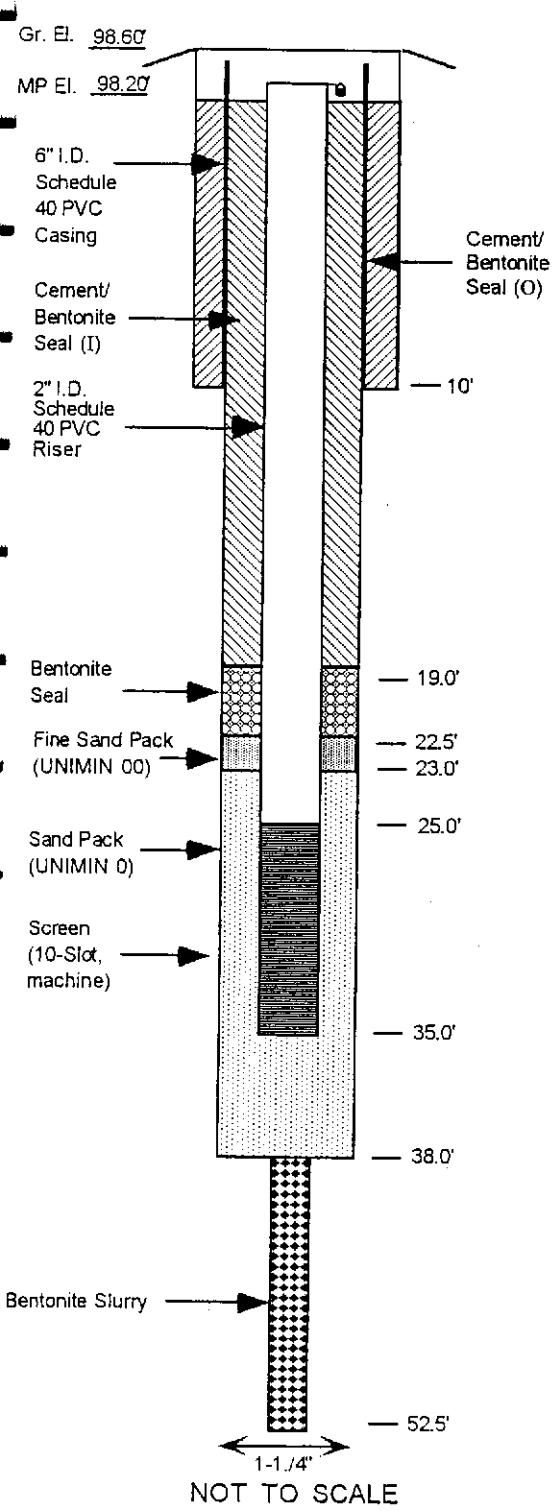
Locking Casing ☒ Yes ☐ No
Notes:

MONITORING WELL COMPLETION LOG WELL NO. MW-00-12D

Earth Tech, Inc.
12 Metro Park Road
Albany, NY 12205
(518) 458-1313

Project Burmah Castrol Phase II RI
Client Burmah Castrol
Location 159 Hanse Avenue
Project No. 33228
Date Drilled 4/20/00
Date Developed 4/21/00

WELL CONSTRUCTION DETAIL



NOT TO SCALE

INSPECTION NOTES

Inspector Mark Williams
Drilling Contractor Parratt-Wolff

Type of Well Environmental
Static Water Level 6.25' Date 5/2/00
Measuring Point (M.P.) PVC
Total Depth of Well 34.84' (BMP)
Total Depth of Boring 52.5' BGS

Drilling Method
Type HSA/Drive and Wash/Geoprobe Diameter 8-1/4"I.D./4"O.D/1-1/4"O.D.
Casing Steel

Sampling Method
Type SS/Geoprobe Diameter 2" O.D./1-1/4" O.D.
Weight 140#/NA Fall 30"/NA
Interval 0 - 38', 38 - 52.5'

Riser Pipe Left in Place
Material Sch 40 PVC Diameter 2" I.D.
Length 24.54' Joint Type Flush, threaded

Screen
Material Sch 40 PVC Diameter 2" I.D.
Slot Size 0.01" Length 10'
Stratigraphic Unit Screened Gravelly Sand

Filter Pack
Sand X Gravel _____ Natural _____
Grade UNIMIN 0 / UNIMIN 00
[23 - 38'] [22.5 - 23'] Interval 22.5 - 38.0'

Seal(s)
Type Cement-Bentonite (O) Interval 0 - 10'
Type Cement-Bentonite (I) Interval 0.75 - 19.0'
Type Bentonite Bentonite Slurry Interval 19.0 - 22.5' 38 - 52.5'

Locking Casing ☒ Yes ☐ No

Notes:

EARTH TECH

40 British American Boulevard

Latham, New York 12110

PROJECT: Former Columbia Cement Company, Inc. Facility Freeport, Nassau County,

BORING NUMBER **MW-03-13S**

N:4382.814
E:4931.817

SHEET 1 of 2

PROJECT 67480

BORING COMPANY	Parratt-Wolff, Inc.	BORING LOCATION	Northern edge of Hanse Avenue; north of ARDC Building
FOREMAN	Doug Richmond	GROUND ELEVATION	98.05 ' AMSL
EARTH TECH INSPECTOR	Mark Williams	DATE STARTED	May 6, 2003
		DATE ENDED	May 6, 2003

	CASING		SAMPLER
SIZE	41/4" I.D. HSA	TYPE	SS
HAMMER	140#	HAMMER	140#
FALL	30"	FALL	30"

GROUNDWATER READINGS

DATE	DEPTH	MP Elevation	Water Table Elevation
5.6.2003	6.55' BMP	97.59'	91.04'
5.7.2003	6.34' BMP	97.59'	91.25'
5.8.2003	**6.32' BMP**	**97.59'**	**91.27'**

SAMPLE Depth (Feet)		NO.	Blow Counts	SAMPLE DESCRIPTION	STRATIGRAPHIC UNIT	Headspace Screening with PID (ppm)	WELL CONSTRUCTION DETAIL
0	1	1a	8-11	Asphalt (0-0.33'); ang. Rk & FILL: Med. OrBr $, sfS; dense; moist to dry; no odr; no stning (FILL).	FILL		
1	2	1b	19-17	Med. Br-OrBr$, s(+)fS, lmfG; med. dense to dense; moist; no odr; no stning (FILL).	FILL		
2	3	2a	12-17	Med. Br-OrBr$, s(+)fS, lmfG; med. dense to dense; moist; no odr; no stning (FILL).	FILL		
3	4	2b	17-14	YwBr-Med.Br $, s(-)fS, l(-) mfG;moist;med. dense to dense; no odr;no stning (FILL).	FILL		
4	5	3a	4-3	YwBr-LtBr $, s(-)fS, l(+) mfG; loose to med. dense; moist to wet; no odr; no stning (FILL).	FILL		
5	6	3b	3-4	YwBrcm(+)fS, smfG; sbrded to rded; loose to med. dense; moist to wet; no odr; no stning (FILL).	FILL		
6	7	4a	2-2	Same; wet at 6.6' BGS (FILL).	FILL		
7	8	4b	3-2	Same, wet (FILL).	FILL		
8	9	5a	2-3	LtYwBr cmf(+)S, lmf(+)G; loose to med. dense; wet; no odr; no stning (FILL).	FILL		
9	10	5b	3-4	LtBr-Med.Br cmf(+)S, l(+)mf(+)G; loose; wet; no odr; no stning (FILL).	FILL		
10	11	6a	5-4	10-10.85': LtBr cm(+)fS, l(+)fS, l(+)mf(+)G; med. dense;wet; no odr; no stning (FILL). 10.85'+: DkGr OCy$; occ. rts; occ. peat/reeds; soft to med. stiff; moist to wet; sl. humic odor; no stning (OL).	FILL to 10.85'/10.85' +: TIDAL MARSH		
11	12	6b	5-3	Same (OL).	TIDAL MARSH		
12	13	7a	2-2	Bl-DkGr OCy$; occ. rts; occ. peat/reeds; soft to med. stiff; moist to wet; no stning (OL).	TIDAL MARSH		
13	14	7b	2-2	Bl-DkGr OCy$; occ. O debris; soft to med. stiff; moist; no VOC odr; no stning (OL).	TIDAL MARSH		
		8a	4-10	14 – 14.65: Same, moist to wet (OL).	TIDAL MARSH to 14.65'/14.65' +: GRAVELLY SAND		
14	15			14.65'+: GrBr cm(+)fS, l mf(+)G; med. dense; wet, no odr; no stning (SP).			

PROPORTIONS USED

TRACE	0 TO 10%
LITTLE	10 TO 20%
SOME	20 TO 35%
AND	35 TO 50%

PENETRATION RESISTANCE
140 LB WT FALLING 30" ON 2" O.D. SAMPLER

COHESIONLESS DENSITY		COHESIVE CONSISTENCY	
0-4	VERY LOOSE	0-2	VERY SOFT
5-9	LOOSE	3-4	SOFT
10-29	MED. DENSE	5-8	M/STIFF
30-49	DENSE	9-15	STIFF
50+	VERY DENSE	16-30	V-STIFF
		31+	HARD

WELL CONSTRUCTION LEGEND

CONCRETE | BENTONITE SEAL | SAND CHOKE

CEMENT/BENT. GROUT | FORMATIONAL COLLAPSE | FILTER PACK

EARTH TECH

40 British American Boulevard

Latham, New York 12110

PROJECT:

Former Columbia Cement Company, Inc. Facility
Freeport, Nassau County,

BORING NUMBER **MW-03-13S**

N: 4382.814
E: 4931.817

SHEET 2 of 2

PROJECT 67480

BORING COMPANY	Parratt-Wolff, Inc.	BORING LOCATION	Northern edge of Hanse Avenue; north of ARDC Building
FOREMAN	Doug Richmond	GROUND ELEVATION	98.05 ' AMSL
EARTH TECH INSPECTOR	Mark Williams	DATE STARTED	May 6, 2003 DATE ENDED May 6, 2003

	CASING		SAMPLER
SIZE	41/4" I.D. HSA	TYPE	SS
HAMMER	140#	HAMMER	140#
FALL	30"	FALL	30"

GROUNDWATER READINGS

DATE	DEPTH	MP Elevation	Water Table Elevation
5.6.2003	6.55' BMP	97.59'	91.04'
5.7.2003	6.34' BMP	97.59'	91.25'
5.8.2003	**6.32' BMP**	**97.59'**	**91.27'**

SAMPLE Depth (Feet)		NO.	Blow Counts	SAMPLE DESCRIPTION	STRATIGRAPHIC UNIT	Headspace Screening with PID (ppm)	WELL CONSTRUCTION DETAIL
15	16	8b	10-11	Med. Gr cm(+)fS, l(+)mfG; med. dense; wet, no odr; no stning (SW).	GRAVELLY SAND		
16	17	9a	9-10	Med. Br-GrBr mfS; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND	-	
17	18	9b	12-14	Med. Br cmfS, s(-)mfG; dense; wet; no odr; no stning (SW).	GRAVELLY SAND		
18	19	10 a	10-12	Med. Br mf(+)S; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
19	20	10 b	15-17	Med. Br fS; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
20	21	11 a	8-8	Med. Br – GrBr cmfS, l(-) fG; med. dense to dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
21	22	11 b	9-10	Med. Br – GrBr cmfS, lfG; med. dense to dense; wet; no odr; no stning (SW).	GRAVELLY SAND		
22	23	12 a	8-8	Med.Br – GrBr mf(+)S, l(+)m(+)fG; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
23	24	12 b	8-10	Med. Br fS, tfG; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
24	25	13 a	11-9	Med. Br fS, tfG; med. dense; wet; no odr; no stning (SP).	GRAVELLY SAND		
25	25.5	13 b	8	Same; wet; no odor; no stning (SP).	GRAVELLY SAND		
				Total Depth of Boring = 25.5' BGS			

PROPORTIONS USED

TRACE	0 TO 10%
LITTLE	10 TO 20%
SOME	20 TO 35%
AND	35 TO 50%

PENETRATION RESISTANCE
140 LB WT FALLING 30" ON 2" O.D. SAMPLER

COHESIONLESS DENSITY		COHESIVE CONSISTENCY	
0-4	VERY LOOSE	0-2	VERY SOFT
5-9	LOOSE	3-4	SOFT
10-29	MED. DENSE	5-8	M/STIFF
30-49	DENSE	9-15	STIFF
50+	VERY DENSE	16-30	V-STIFF
		31-	HARD

WELL CONSTRUCTION LEGEND

CONCRETE | BENTONITE SEAL | SAND CHOKE
CEMENT/BENT. GROUT | FORMATIONAL COLLAPSE | FILTER PACK

L:/Work/67480/Proj/Environmental/Logs

APPENDIX C

Well Development Data

WELL DEVELOPMENT LOG

Date 23 DEC 98 Site Name Columbia Cement Company

Well Identification MW-98-3D

Physical Condition of Well VERY GOOD (new, installed)

Depth to Water 7.83 feet * Total Depth 19.54 feet (19.76' AFTER DEV)

Well Diameter 2 inches

1 Well Volume 17 gallons Purge Time: Start 12 : 50

Total Volume Purged 50 gallons Stop 13 : 37

Development Method Used WATERRA INERTIAL PUMP

*7.75' AFTER DEV. OF MW-98-3D

Purge Water Characteristics:

Color BROWN

Odor SLIGHT H_2S

Turbidity MODERATE

Presence of NAPL NO

Other FROTH/FOAM NOTED ON SURFACE OF BOTH 5 GAL BUCKET + DRUM

Disposal Method Purge water containerized pending characterization for disposal purposes.

Time	Depth to Water (feet)	pH (SU)	Conductivity (umhos/cm)	Turbidity (NTU)	DO (mg/L)	Temperature (°C)	Salinity (%)	Amount Purged (gallons)
1258	7.76	6.85	2800	>999	6.84	14.6	0.13	5 | 5
1302	7.80	6.85	2720	587	6.87	15.3	0.13	| 10
1307	7.81	6.83	2670	283	7.12	15.2	0.12	| 15
1314	7.81	6.87	2670	196	6.97	15.0	0.13	| 20
1317	7.82	6.93	2720	156	7.17	15.3	0.13	| 25
1321	7.82	6.92	2680	127	6.98	14.9	0.12	| 30
1325	7.82	6.94	2620	127	7.06	15.2	0.12	| 35
1327	7.82	6.97	2550	73	7.10	15.2	0.12	| 40
1332	7.82	6.87	2460	75	7.17	14.8	0.11	| 45
1337	7.82	6.89	2380	49	7.03	14.8	0.11	↓ | 50

(1100) 23 DEC 98

MEASURING POINT - TOP OF PVC RISER - 0.22' BELOW GROUND SURFACE (0.46' BELOW LOWER LIP OF WELL COVER)

WELL DEVELOPMENT LOG

Date 23 DEC 98 **Site Name** Columbia Cement Company

Well Identification MW-98-31

Physical Condition of Well VERY GOOD (manway installed)

Depth to Water 7.55 feet **Total Depth** 34.49 feet (34.67' AFTER DEV.)

Well Diameter 2 inches

1 Well Volume 4.4 gallons **Purge Time:** *Start* 11 : 17

Total Volume Purged 96.8 gallons *Stop* 12 : 35

Development Method Used WATERRA INERTIAL PUMP

Purge Water Characteristics:

Color BROWN

Odor SLIGHT H_2S

Turbidity MODERATE

Presence of NAPL NO

Other FROTH/FOAM NOTED ON SURFACE OF BOTH 5 GAL. BUCKET + DRUM

Disposal Method Purge water containerized pending characterization for disposal purposes.

Time	Depth to Water (feet)	pH (SU)	Conductivity (umhos/cm)	Turbidity (NTU)	DO (mg/L)	Temperature (°C)	Salinity (%)	Amount Purged (gallons)	
11:20	7.55	9.39	675	>999	1.97	14.1	0.02	4.4	4.4
11:26	7.58	8.77	872	>999	0.71	14.0	0.03		8.8
11:30	7.59	8.64	947	>999	0.33	14.3	0.04		13.2
11:35	7.59	8.50	903	657	0.31	14.3	0.04		17.6
11:38	7.59	8.13	1000	490	0.51	15.1	0.04		22
11:52	7.58	7.68	1080	451	0.44	13.6	0.04		26.4
11:55	7.58	7.57	1110	344	0.31	15.2	0.04		30.8
11:58	7.58	7.39	1220	270	0.57	15.1	0.05		35.2
12:01	7.58	7.34	1340	205	0.55	15.3	0.06		39.6
12:03	7.58	7.23	1380	243	0.94	14.7	0.06		44
12:06	7.58	7.18	1470	204	0.95	15.4	0.06		48.4
12:09	7.58	7.14	1500	206	0.74	15.2	0.06		52.8
12:11	7.58	7.16	1550	175	0.44	15.3	0.07		57.2
12:14	7.58	7.07	1650	165	1.21	15.4	0.07		61.6
12:16	7.58	6.98	1730	114	0.34	15.3	0.08		66
12:18	7.58	6.96	1730	85	1.05	15.4	0.08		70.4
12:21	7.58	6.94	1840	71	0.43	15.4	0.08		74.8
12:24	7.58	6.91	1860	67	0.45	15.1	0.08		79.2
12:27	7.58	6.91	1900	63	0.31	15.2	0.08		83.6
12:30	7.58	6.90	1876	55	1.21	15.3	0.07		88
12:32	7.59	6.92	1950	51	1.60	15.1	0.07		92.4
12:35	7.59	6.91	1970	47	1.32	15.2	0.09	↓	96.8
			COMP 23 DEC 98						

MEASURING POINT - TOP OF PVC RISER - 0.26' BELOW GROUND SURFACE (0.15' BELOW LOWER LIP OF WELL COVER)

WELL DEVELOPMENT LOG

Date 21 DEC 98 Site Name Columbia Cement Company

Well Identification MW-98-9D

Physical Condition of Well VERY GOOD (newly installed)

Depth to Water 6.14 feet Total Depth 36.61 feet

Well Diameter 2 inches

1 Well Volume 5.0 gallons Purge Time: *Start* 14 : 54

Total Volume Purged ~~50~~ 55 gallons (cmm 21 DEC 98) *Stop* 16 : 02

Development Method Used WATERRA INERTIAL PUMP

Purge Water Characteristics:

Color DARK BROWN

Odor NONE

Turbidity MODERATE

Presence of NAPL NO

Other —

Disposal Method Purge water containerized pending characterization for disposal purposes.

Time	Depth to Water (feet)	pH (SU)	Conductivity (umhos/cm)	Turbidity (NTU)	DO (mg/L)	Temperature (°C)	Salinity (%)	Amount Purged (gallons)
1500	6.21	6.47	498	>999	0.83	16.9	0.02	5 | 5
1506	6.21	6.55	729	927	0.39	16.9	0.03	| 10
1512	6.23	6.58	722	672	0.33	17.0	0.03	| 15
1518	6.25	6.59	716	460	0.27	17.1	0.03	| 20
1525	6.25	6.57	709	320	1.06	17.1	0.03	| 25
1531	6.25	6.59	721	218	0.28	17.2	0.03	| 30
1537	6.27	6.60	724	161	0.35	17.1	0.03	| 35
1544	6.27	6.57	737	139	0.44	17.1	0.03	| 40
1550	6.23	6.57	748	116	0.39	17.1	0.03	| 45
1556	6.30	6.57	756	105	0.38	17.1	0.03	| 50
1602	6.31	6.58	764	95	0.43	17.0	0.03	| 55

(cmm 21 DEC 98)

CONTINUED 22 DEC 98

WELL DEVELOPMENT LOG

Date 22DEC 98 Site Name Columbia Cement Company

Well Identification MW-98-9D

Physical Condition of Well VERY GOOD (mostly immobile)

Depth to Water 6.07 feet Total Depth 36.74 feet (after development)

Well Diameter 2 inches

1 Well Volume 5.0 gallons Purge Time: *Start* 13 : 54

Total Volume Purged 75 gallons *Stop* 14 : 10

Development Method Used WATERRA INERTIAL PUMP

Purge Water Characteristics:

Color BROWN

Odor NONE

Turbidity LOW

Presence of NAPL NO

Other —

Disposal Method Purge water containerized pending characterization for disposal purposes.

Time	Depth to Water (feet)	pH (SU)	Conductivity (umhos/cm)	Turbidity (NTU)	DO (mg/L)	Temperature (°C)	Salinity (%)	Amount Purged (gallons)
1358	6.07	6.67	867	220	0.29	16.4	0.03	5 / 10
1402	6.07	6.60	990	64	0.36	11.6	0.04	↓ / 65
1406	6.08	6.59	914	45	0.44	16.3	0.04	↓ / 70
1410	6.08	6.59	944	42	0.36	16.7	0.04	↓ / 75

(cont'd 22 DEC 98)

MEASURING POINT - TOP OF PVC RISER - 0.35' BELOW GROUND SURFACE (0.29' BELOW LOWER LIP OF WELL (LOVER)

CONTINUED FROM 21 DEC 98

WELL DEVELOPMENT LOG

Date 22 DEC 98 Site Name Columbia Cement Company

Well Identification MW-98-10D

Physical Condition of Well INNER PVC RISER NEEDS TO BE PROPERLY SECURED

Depth to Water 7.19 feet Total Depth 35.33 feet (35.77' AFTER DEV.)

Well Diameter 2 inches

1 Well Volume 4.6 gallons Purge Time: *Start* 10 : 37

Total Volume Purged 82.8 gallons *Stop* 11 : 56

Development Method Used WATERRA INERTIAL PUMP

Purge Water Characteristics:

Color BROWN

Odor NONE

Turbidity MODERATE TO HIGH

Presence of NAPL ND

Other —

Disposal Method Purge water containerized pending characterization for disposal purposes.

Time	Depth to Water (feet)	pH (SU)	Conductivity (umhos/cm)	Turbidity (NTU)	DO (mg/L)	Temperature (°C)	Salinity (%)	Amount Purged (gallons)	
10:40	7.14	6.42	541	>999	1.03 *	17.7	0.02	4.6	4.6
10:46	7.15	6.54	979	>999	0.27	17.7	0.03		9.2
10:51	7.14	6.58	848	>999	0.36	17.8	0.03		13.8
10:55	7.14	6.60	840	>999	0.34	17.8	0.03		18.4
11:00	7.14	6.61	840	>999	0.32	17.8	0.03		23
11:04	7.14	6.61	846	914	0.38	17.8	0.03		27.6
11:08	7.14	6.61	842	805	0.40	17.8	0.03		32.2
11:12	7.14	6.61	843	652	0.45	17.9	0.03		36.8
11:16	7.14	6.61	844	603	0.44	17.8	0.03		41.4
11:20	7.14	6.60	851	537	0.51	17.9	0.03		46.0
11:24	7.14	6.61	841	505	0.51	17.7	0.03		50.6
11:28	7.14	6.60	849	465	0.67	17.8	0.03		55.2
11:32	7.14	6.61	842	436	0.37	17.7	0.03		59.8
11:37	7.14	6.60	841	389	0.37	17.7	0.03		64.4
11:41	7.14	6.61	847	350	0.34	17.6	0.03		69
11:47	7.14	6.60	853	376	0.49	17.9	0.03		73.6
11:52	7.14	6.62	841	232	0.54	17.7	0.03		78.2
11:56	7.14	6.60	855	327	0.48	18.0	0.03	↓	82.8
			(LIMIT)						
			22 DEC 98						

MEASURING POINT - TOP OF PVC RISER - 0.30' BELOW GROUND SURFACE (0.24' BELOW LOWER LIP OF WELL COVER)

4/24/00 MW-00-11D Well Development

DTW 2.13
Total Depth 60.11
} + well volume = 9.66

	PH	Cond	Turb	Do	Temp	SAL
1	6.38	.157	>999	11.7	16.1	0
2	5.64	.122		10.57	15.8	
3	5.70	.110		10.37	15.6	
4	5.71	.101		10.24	15.5	
5	5.73	.090		10.34	15.6	
6	5.78	.080		10.48	15.5	
7	5.59	.081		10.42	15.4	
8	5.61	.073		10.40	15.3	
9	5.63	.069		10.46	15.8	
10	5.57	.065		10.67	15.7	
11	5.62	.061		10.53	15.3	
12	5.58	.058		11.46	15.1	
13	5.64	.054		10.94	15.4	
14	5.63	.051		10.65	15.5	
15	5.64	.051		10.79	15.4	
16	5.63	.048		10.74	14.3	

TOTAL GALLONS REMOVED ≅ 154

4/25/2000 Water levels On Wells

Well	DTW	Time
MW-98-8D	6.48	3:00
MW-98-8S	6.53	3:09
MW-10-97	5.72	3:21
MW-1S	5.65	3:18
MW-97-5S	6.35	3:26
MW-97-4S	6.47	3:32
MW-97-6S	6.40	3:36
MW-98-9D	5.43	3:41
MW-97-1S	5.39	3:52
MW-97-2S	6.47	4:01
MW-98-10D	6.68	4:00
MW-97-7S	6.41	4:08
MW-97-3S	6.18	4:13

APPENDIX D

Hydraulic Conductivity Data

Bouwer & Rice Method for Calculating Hydraulic Conductivity

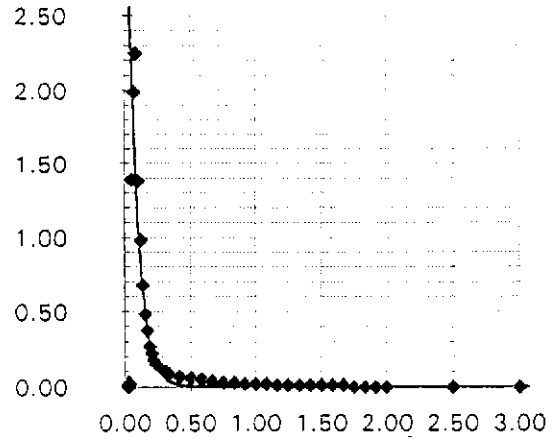
Project: Burmah Castrol R.I. Project No.: 33228-10.200

Client Name: Delaware Engineering Identification: MW-98-8D

User Name: MAW

Run Date: 12/29/98

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	12.3	feet
Saturated Column Length:	27.69	feet
Water Table Depth:	7.17	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	15	Min 1 to
Line Fit Ending No.:	25	Max 69
Specify Output Units:	7	1 to 9
K(h):	7.47E-03	cm./sec.
Correlation Coefficient:	0.9834	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	7.17	0.00	#NUM!	1.580
2)	0.00	7.17	0.00	#NUM!	1.531
3)	0.01	7.17	0.00	#NUM!	1.482
4)	0.01	7.17	0.00	#NUM!	1.434
5)	0.01	7.17	0.00	#NUM!	1.384
6)	0.02	7.17	0.00	#NUM!	1.335
7)	0.02	7.17	0.00	#NUM!	1.285
8)	0.02	7.17	0.00	#NUM!	1.236
9)	0.03	7.16	0.01	-4.605	1.188
10)	0.03	7.14	0.03	-3.507	1.138
11)	0.03	7.15	0.02	-3.912	1.089
12)	0.05	5.78	1.39	0.329	0.843
13)	0.07	5.18	1.99	0.688	0.598
14)	0.08	4.92	2.25	0.811	0.352
15)	0.10	5.79	1.38	0.322	0.106
16)	0.12	6.19	0.98	-0.020	-0.138
17)	0.13	6.49	0.68	-0.386	-0.385
18)	0.15	6.69	0.48	-0.734	-0.631
19)	0.17	6.80	0.37	-0.994	-0.875
20)	0.18	6.90	0.27	-1.309	-1.121
21)	0.20	6.95	0.22	-1.514	-1.367
22)	0.22	6.99	0.18	-1.715	-1.612
23)	0.23	7.02	0.15	-1.897	-1.858
24)	0.25	7.03	0.14	-1.966	-2.104
25)	0.27	7.05	0.12	-2.120	-2.349
26)	0.28	7.06	0.11	-2.207	-2.595
27)	0.30	7.07	0.10	-2.303	-2.841
28)	0.32	7.07	0.10	-2.303	-3.085
29)	0.33	7.08	0.09	-2.408	-3.331
30)	0.42	7.10	0.07	-2.659	-4.560
31)	0.50	7.11	0.06	-2.813	-5.788
32)	0.58	7.12	0.05	-2.996	-7.015

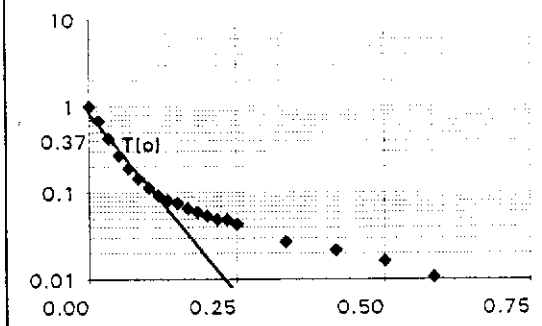
Bouwer & Rice Method for Calculating Hydraulic Conductivity

	Project:	Burmah Castrol R.I.		Project No.:	33228-10.200
Client Name:		Delaware Engineering		Identification:	MW-98-8D
33)	0.67	7.13	0.04	-3.219	-8.244
34)	0.75	7.14	0.03	-3.507	-9.471
35)	0.83	7.14	0.03	-3.507	-10.699
36)	0.92	7.15	0.02	-3.912	-11.928
37)	1.00	7.15	0.02	-3.912	-13.155
38)	1.08	7.15	0.02	-3.912	-14.382
39)	1.17	7.16	0.01	-4.605	-15.611
40)	1.25	7.16	0.01	-4.605	-16.839
41)	1.33	7.16	0.01	-4.605	-18.066
42)	1.42	7.16	0.01	-4.605	-19.293
43)	1.50	7.16	0.01	-4.605	-20.522
44)	1.58	7.16	0.01	-4.605	-21.750
45)	1.67	7.16	0.01	-4.605	-22.978
46)	1.75	7.17	0.00	#NUM!	-24.206
47)	1.83	7.17	0.00	#NUM!	-25.433
48)	1.92	7.17	0.00	#NUM!	-26.662
49)	2.00	7.17	0.00	#NUM!	-27.889
50)	2.50	7.17	0.00	#NUM!	-35.257
51)	3.00	7.17	0.00	#NUM!	-42.624
52)	3.50	7.17	0.00	#NUM!	-49.991
53)	4.00	7.17	0.00	#NUM!	-57.358
54)	4.50	7.17	0.00	#NUM!	-64.726
55)	5.00	7.17	0.00	#NUM!	-72.093
56)	5.50	7.17	0.00	#NUM!	-79.460
57)	6.00	7.18	0.01	-4.605	-86.828
58)	6.50	7.18	0.01	-4.605	-94.195
59)	7.00	7.18	0.01	-4.605	-101.562
60)	7.50	7.18	0.01	-4.605	-108.929
61)	8.00	7.18	0.01	-4.605	-116.297
62)	8.50	7.18	0.01	-4.605	-123.664
63)	9.00	7.18	0.01	-4.605	-131.031
64)	9.50	7.18	0.01	-4.605	-138.398
65)	10.00	7.18	0.01	-4.605	-145.766
66)	12.00	7.18	0.01	-4.605	-175.235
67)	14.00	7.19	0.02	-3.912	-204.704
68)	16.00	7.19	0.02	-3.912	-234.173
69)	18.00	7.20	0.03	-3.507	-263.642

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	12.29.98
User Name:	MAW	Identification:	MW-98-10D

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	11.1	feet
Water Table Depth:	7.34	feet
Line Fit Starting No.:	14	Min 1 to
Line Fit Ending No.:	22	Max 70
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	1.63E-02	cm./sec.
Basic Time Lag (min.):	0.04	
Correlation Coefficient:	0.9848	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	7.34	0.00	#NUM!	1.4226
2)	0.00	7.34	0.00	#NUM!	1.3591
3)	0.01	7.34	0.00	#NUM!	1.2955
4)	0.01	7.34	0.00	#NUM!	1.2320
5)	0.01	7.34	0.00	#NUM!	1.1665
6)	0.02	7.34	0.00	#NUM!	1.1030
7)	0.02	7.34	0.00	#NUM!	1.0375
8)	0.02	7.34	0.00	#NUM!	0.9740
9)	0.03	7.35	0.01	-5.2149	0.9104
10)	0.03	7.32	0.02	-4.5218	0.8450
11)	0.03	7.26	0.08	-3.1355	0.7814
12)	0.05	5.77	1.57	-0.1587	0.4599
13)	0.07	5.41	1.93	0.0478	0.1402
14)	0.08	5.50	1.84	0.0000	-0.1813
15)	0.10	6.09	1.25	-0.3866	-0.5029
16)	0.12	6.56	0.78	-0.8582	-0.8226
17)	0.13	6.84	0.50	-1.3029	-1.1441
18)	0.15	6.99	0.35	-1.6596	-1.4657
19)	0.17	7.07	0.27	-1.9191	-1.7853
20)	0.18	7.13	0.21	-2.1704	-2.1069
21)	0.20	7.17	0.17	-2.3817	-2.4285
22)	0.22	7.19	0.15	-2.5069	-2.7481
23)	0.23	7.20	0.14	-2.5759	-3.0697
24)	0.25	7.22	0.12	-2.7300	-3.3912
25)	0.27	7.23	0.11	-2.8170	-3.7109
26)	0.28	7.24	0.10	-2.9124	-4.0325
27)	0.30	7.25	0.09	-3.0177	-4.3540
28)	0.32	7.25	0.09	-3.0177	-4.6737
29)	0.33	7.26	0.08	-3.1355	-4.9952
30)	0.42	7.29	0.05	-3.6055	-6.6011
31)	0.50	7.30	0.04	-3.8286	-8.2051
32)	0.58	7.31	0.03	-4.1163	-9.8091
33)	0.67	7.32	0.02	-4.5218	-11.4150
34)	0.75	7.34	0.00	#NUM!	-13.0190
35)	0.83	7.35	0.01	-5.2149	-14.6230
36)	0.92	7.36	0.02	-4.5218	-16.2289
37)	1.00	7.37	0.03	-4.1163	-17.8329
38)	1.08	7.37	0.03	-4.1163	-19.4369
39)	1.17	7.37	0.03	-4.1163	-21.0428
40)	1.25	7.38	0.04	-3.8286	-22.6468
41)	1.33	7.38	0.04	-3.8286	-24.2508
42)	1.42	7.38	0.04	-3.8286	-25.8548

Hvorslev's Method for Calculating Hydraulic Conductivity

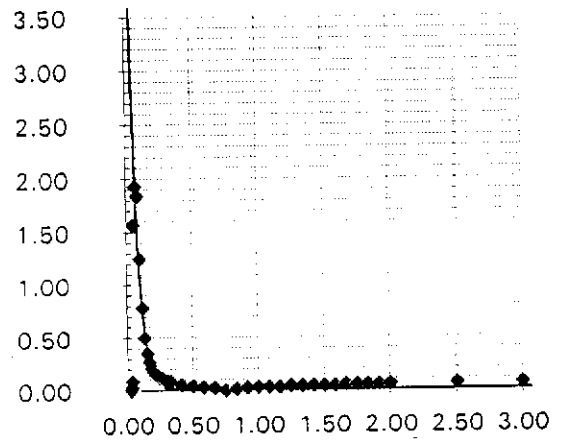
Project Name: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Run Date: 12.29.98
User Name: MAW
Identification: MW-98-10D

43)	1.50	7.38	0.04	-3.8286	-27.4607
44)	1.58	7.38	0.04	-3.8286	-29.0646
45)	1.67	7.39	0.05	-3.6055	-30.6706
46)	1.75	7.39	0.05	-3.6055	-32.2745
47)	1.83	7.39	0.05	-3.6055	-33.8785
48)	1.92	7.39	0.05	-3.6055	-35.4844
49)	2.00	7.39	0.05	-3.6055	-37.0884
50)	2.50	7.40	0.06	-3.4232	-46.7162
51)	3.00	7.40	0.06	-3.4232	-56.3440
52)	3.50	7.40	0.06	-3.4232	-65.9717
53)	4.00	7.40	0.06	-3.4232	-75.5995
54)	4.50	7.40	0.06	-3.4232	-85.2273
55)	5.00	7.40	0.06	-3.4232	-94.8550
56)	5.50	7.40	0.06	-3.4232	-104.4828
57)	6.00	7.39	0.05	-3.6055	-114.1106
58)	6.50	7.38	0.04	-3.8286	-123.7383
59)	7.00	7.39	0.05	-3.6055	-133.3661
60)	7.50	7.38	0.04	-3.8286	-142.9939
61)	8.00	7.38	0.04	-3.8286	-152.6216
62)	8.50	7.38	0.04	-3.8286	-162.2494
63)	9.00	7.37	0.03	-4.1163	-171.8772
64)	9.50	7.37	0.03	-4.1163	-181.5049
65)	10.00	7.37	0.03	-4.1163	-191.1327
66)	12.00	7.37	0.03	-4.1163	-229.6438
67)	14.00	7.36	0.02	-4.5218	-268.1548
68)	16.00	7.36	0.02	-4.5218	-306.6659
69)	18.00	7.35	0.01	-5.2149	-345.1770
70)	20.00	7.35	0.01	-5.2149	-383.6880

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Identification: MW-98-10D
User Name: MAW
Run Date: 12/29/98

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	11.1	feet
Saturated Column Length:	28.73	feet
Water Table Depth:	7.34	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	14	Min 1 to
Line Fit Ending No.:	22	Max 70
Specify Output Units:	7	1 to 9
K(h):	1.08E-02	cm./sec.
Correlation Coefficient:	0.9848	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	7.34	0.00	#NUM!	2.032
2)	0.00	7.34	0.00	#NUM!	1.969
3)	0.01	7.34	0.00	#NUM!	1.905
4)	0.01	7.34	0.00	#NUM!	1.842
5)	0.01	7.34	0.00	#NUM!	1.776
6)	0.02	7.34	0.00	#NUM!	1.713
7)	0.02	7.34	0.00	#NUM!	1.647
8)	0.02	7.34	0.00	#NUM!	1.584
9)	0.03	7.35	0.01	-4.605	1.520
10)	0.03	7.32	0.02	-3.912	1.455
11)	0.03	7.26	0.08	-2.526	1.391
12)	0.05	5.77	1.57	0.451	1.070
13)	0.07	5.41	1.93	0.658	0.750
14)	0.08	5.50	1.84	0.610	0.428
15)	0.10	6.09	1.25	0.223	0.107
16)	0.12	6.56	0.78	-0.248	-0.213
17)	0.13	6.84	0.50	-0.693	-0.534
18)	0.15	6.99	0.35	-1.050	-0.856
19)	0.17	7.07	0.27	-1.309	-1.176
20)	0.18	7.13	0.21	-1.561	-1.497
21)	0.20	7.17	0.17	-1.772	-1.819
22)	0.22	7.19	0.15	-1.897	-2.138
23)	0.23	7.20	0.14	-1.966	-2.460
24)	0.25	7.22	0.12	-2.120	-2.781
25)	0.27	7.23	0.11	-2.207	-3.101
26)	0.28	7.24	0.10	-2.303	-3.423
27)	0.30	7.25	0.09	-2.408	-3.744
28)	0.32	7.25	0.09	-2.408	-4.064
29)	0.33	7.26	0.08	-2.526	-4.385
30)	0.42	7.29	0.05	-2.996	-5.991
31)	0.50	7.30	0.04	-3.219	-7.595
32)	0.58	7.31	0.03	-3.507	-9.199

SLUG TEST DATA ENTRY FORM

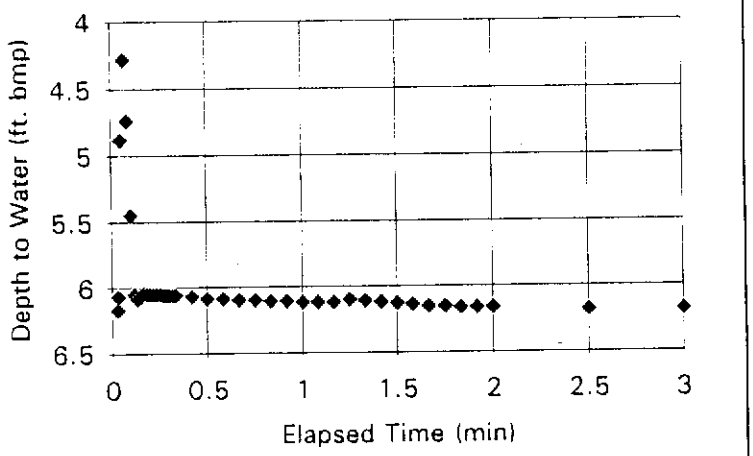
Client Name: Delaware Engineering
Project No.: 33228-10.200
Project Name: Burmah Castrol R.I.

Well Number: MW-98-9D
Gnd. Elev.: 97.54
Tested By: MAW

Test Type: Slug (1 gal.)
Weather:
Run Date: 12.28.98

BASIC TEST DATA

Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	37.06
Static W/L-Depth (ft.):	6.17
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	4.74
TOC Elevation (feet):	97.22
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	26
Pack/Soil Col. Length (ft.):	11
Saturat. Col. Thickness (ft.):	30.89
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.32
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



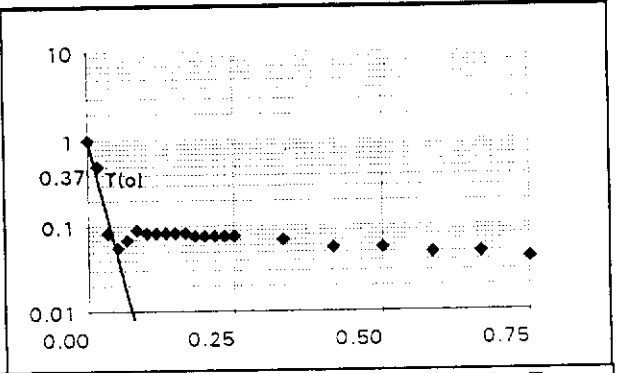
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	6.17	0.2833	6.06	3	6.18		
0.0033	6.17	0.3	6.06	3.5	6.18		
0.0066	6.17	0.3166	6.06	4	6.18		
0.0099	6.17	0.3333	6.06	4.5	6.17		
0.0133	6.17	0.4167	6.07	5	6.18		
0.0166	6.17	0.5	6.09	5.5	6.18		
0.02	6.17	0.5833	6.09	6	6.18		
0.0233	6.17	0.6667	6.1	6.5	6.18		
0.0266	6.17	0.75	6.1	7	6.19		
0.03	6.17	0.8333	6.11	7.5	6.17		
0.0333	6.07	0.9167	6.11	8	6.16		
0.05	4.88	1	6.12	8.5	6.16		
0.0666	4.28	1.0833	6.12	9	6.16		
0.0833	4.74	1.1667	6.12	9.5	6.16		
0.1	5.45	1.25	6.1	10	6.17		
0.1166	6.05	1.3333	6.11	12	6.16		
0.1333	6.09	1.4166	6.12	14	6.15		
0.15	6.07	1.5	6.13	16	6.16		
0.1666	6.04	1.5833	6.14	18	6.16		
0.1833	6.05	1.6667	6.15				
0.2	6.05	1.75	6.15				
0.2166	6.05	1.8333	6.16				
0.2333	6.05	1.9167	6.16				
0.25	6.05	2	6.16				
0.2666	6.06	2.5	6.18				

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Run Date: 12.28.98
User Name: MAW
Identification: MW-98-9D

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	11	feet
Water Table Depth:	6.17	feet
Line Fit Starting No.:	14	Min 1 to
Line Fit Ending No.:	17	Max 69
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	4.15E-02	cm./sec.
Basic Time Lag (min.):	0.02	
Correlation Coefficient:	0.9707	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	6.17	0.00	#NUM!	5.2741
2)	0.00	6.17	0.00	#NUM!	5.0673
3)	0.01	6.17	0.00	#NUM!	4.8605
4)	0.01	6.17	0.00	#NUM!	4.6537
5)	0.01	6.17	0.00	#NUM!	4.4407
6)	0.02	6.17	0.00	#NUM!	4.2339
7)	0.02	6.17	0.00	#NUM!	4.0209
8)	0.02	6.17	0.00	#NUM!	3.8141
9)	0.03	6.17	0.00	#NUM!	3.6073
10)	0.03	6.17	0.00	#NUM!	3.3943
11)	0.03	6.07	0.10	-2.6603	3.1875
12)	0.05	4.88	1.29	-0.1030	2.1411
13)	0.07	4.28	1.89	0.2789	1.1010
14)	0.08	4.74	1.43	0.0000	0.0546
15)	0.10	5.45	0.72	-0.6862	-0.9918
16)	0.12	6.05	0.12	-2.4779	-2.0319
17)	0.13	6.09	0.08	-2.8834	-3.0784
18)	0.15	6.07	0.10	-2.6603	-4.1248
19)	0.17	6.04	0.13	-2.3979	-5.1649
20)	0.18	6.05	0.12	-2.4779	-6.2113
21)	0.20	6.05	0.12	-2.4779	-7.2577
22)	0.22	6.05	0.12	-2.4779	-8.2978
23)	0.23	6.05	0.12	-2.4779	-9.3442
24)	0.25	6.05	0.12	-2.4779	-10.3906
25)	0.27	6.06	0.11	-2.5649	-11.4308
26)	0.28	6.06	0.11	-2.5649	-12.4772
27)	0.30	6.06	0.11	-2.5649	-13.5236
28)	0.32	6.06	0.11	-2.5649	-14.5637
29)	0.33	6.06	0.11	-2.5649	-15.6101
30)	0.42	6.07	0.10	-2.6603	-20.8359
31)	0.50	6.09	0.08	-2.8834	-26.0553
32)	0.58	6.09	0.08	-2.8834	-31.2748
33)	0.67	6.10	0.07	-3.0169	-36.5006
34)	0.75	6.10	0.07	-3.0169	-41.7201
35)	0.83	6.11	0.06	-3.1711	-46.9395
36)	0.92	6.11	0.06	-3.1711	-52.1653
37)	1.00	6.12	0.05	-3.3534	-57.3848
38)	1.08	6.12	0.05	-3.3534	-62.6042
39)	1.17	6.12	0.05	-3.3534	-67.8300
40)	1.25	6.10	0.07	-3.0169	-73.0495
41)	1.33	6.11	0.06	-3.1711	-78.2690
42)	1.42	6.12	0.05	-3.3534	-83.4884

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.			Project No.:	33228-10.200
Client Name:	Delaware Engineering			Run Date:	12.28.98
User Name:	MAW			Identification:	MW-98-9D

43)	1.50	6.13	0.04	-3.5766	-88.7142
44)	1.58	6.14	0.03	-3.8642	-93.9337
45)	1.67	6.15	0.02	-4.2697	-99.1594
46)	1.75	6.15	0.02	-4.2697	-104.3789
47)	1.83	6.16	0.01	-4.9628	-109.5984
48)	1.92	6.16	0.01	-4.9628	-114.8241
49)	2.00	6.16	0.01	-4.9628	-120.0436
50)	2.50	6.18	0.01	-4.9628	-151.3730
51)	3.00	6.18	0.01	-4.9628	-182.7024
52)	3.50	6.18	0.01	-4.9628	-214.0319
53)	4.00	6.18	0.01	-4.9628	-245.3613
54)	4.50	6.17	0.00	#NUM!	-276.6907
55)	5.00	6.18	0.01	-4.9628	-308.0201
56)	5.50	6.18	0.01	-4.9628	-339.3495
57)	6.00	6.18	0.01	-4.9628	-370.6789
58)	6.50	6.18	0.01	-4.9628	-402.0084
59)	7.00	6.19	0.02	-4.2697	-433.3378
60)	7.50	6.17	0.00	#NUM!	-464.6672
61)	8.00	6.16	0.01	-4.9628	-495.9966
62)	8.50	6.16	0.01	-4.9628	-527.3260
63)	9.00	6.16	0.01	-4.9628	-558.6555
64)	9.50	6.16	0.01	-4.9628	-589.9849
65)	10.00	6.17	0.00	#NUM!	-621.3143
66)	12.00	6.16	0.01	-4.9628	-746.6320
67)	14.00	6.15	0.02	-4.2697	-871.9496
68)	16.00	6.16	0.01	-4.9628	-997.2673
69)	18.00	6.16	0.01	-4.9628	-1122.5850

Bouwer & Rice Method for Calculating Hydraulic Conductivity

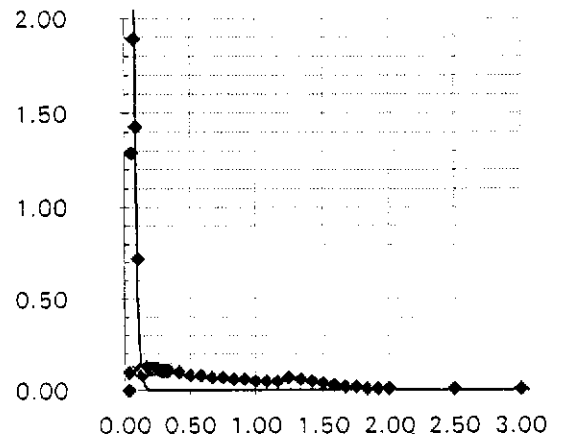
Project: Burmah Castrol R.I. Project No.: 33228-10.200

Client Name: Delaware Engineering Identification: MW-98-9D

User Name: MAW

Run Date: 12/28/98

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	11	feet
Saturated Column Length:	30.89	feet
Water Table Depth:	6.17	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	14	Min 1 to
Line Fit Ending No.:	17	Max 69
Specify Output Units:	7	1 to 9
K(h):	3.62E-02	cm./sec.
Correlation Coefficient:	0.9707	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	6.17	0.00	#NUM!	5.632
2)	0.00	6.17	0.00	#NUM!	5.425
3)	0.01	6.17	0.00	#NUM!	5.218
4)	0.01	6.17	0.00	#NUM!	5.011
5)	0.01	6.17	0.00	#NUM!	4.798
6)	0.02	6.17	0.00	#NUM!	4.592
7)	0.02	6.17	0.00	#NUM!	4.379
8)	0.02	6.17	0.00	#NUM!	4.172
9)	0.03	6.17	0.00	#NUM!	3.965
10)	0.03	6.17	0.00	#NUM!	3.752
11)	0.03	6.07	0.10	-2.303	3.545
12)	0.05	4.88	1.29	0.255	2.499
13)	0.07	4.28	1.89	0.637	1.459
14)	0.08	4.74	1.43	0.358	0.412
15)	0.10	5.45	0.72	-0.329	-0.634
16)	0.12	6.05	0.12	-2.120	-1.674
17)	0.13	6.09	0.08	-2.526	-2.721
18)	0.15	6.07	0.10	-2.303	-3.767
19)	0.17	6.04	0.13	-2.040	-4.807
20)	0.18	6.05	0.12	-2.120	-5.854
21)	0.20	6.05	0.12	-2.120	-6.900
22)	0.22	6.05	0.12	-2.120	-7.940
23)	0.23	6.05	0.12	-2.120	-8.987
24)	0.25	6.05	0.12	-2.120	-10.033
25)	0.27	6.06	0.11	-2.207	-11.073
26)	0.28	6.06	0.11	-2.207	-12.120
27)	0.30	6.06	0.11	-2.207	-13.166
28)	0.32	6.06	0.11	-2.207	-14.206
29)	0.33	6.06	0.11	-2.207	-15.252
30)	0.42	6.07	0.10	-2.303	-20.478
31)	0.50	6.09	0.08	-2.526	-25.698
32)	0.58	6.09	0.08	-2.526	-30.917

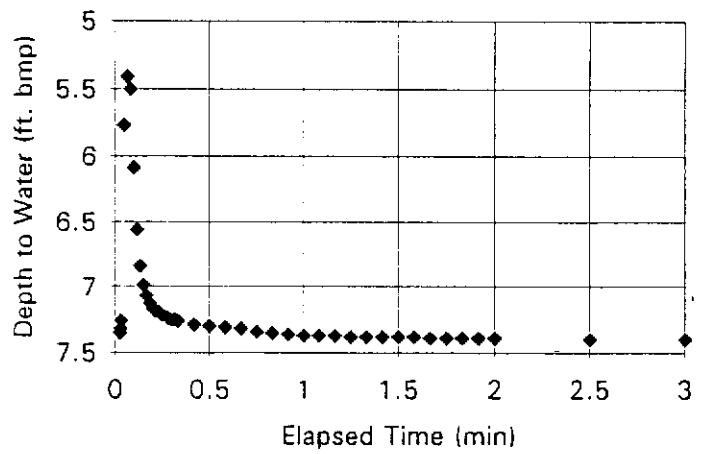
Bouwer & Rice Method for Calculating Hydraulic Conductivity

	Project:	Burmah Castrol R.I.		Project No.:	33228-10.200
Client Name:		Delaware Engineering		Identification:	MW-98-9D
33)	0.67	6.10	0.07	-2.659	-36.143
34)	0.75	6.10	0.07	-2.659	-41.362
35)	0.83	6.11	0.06	-2.813	-46.582
36)	0.92	6.11	0.06	-2.813	-51.808
37)	1.00	6.12	0.05	-2.996	-57.027
38)	1.08	6.12	0.05	-2.996	-62.247
39)	1.17	6.12	0.05	-2.996	-67.472
40)	1.25	6.10	0.07	-2.659	-72.692
41)	1.33	6.11	0.06	-2.813	-77.911
42)	1.42	6.12	0.05	-2.996	-83.131
43)	1.50	6.13	0.04	-3.219	-88.357
44)	1.58	6.14	0.03	-3.507	-93.576
45)	1.67	6.15	0.02	-3.912	-98.802
46)	1.75	6.15	0.02	-3.912	-104.021
47)	1.83	6.16	0.01	-4.605	-109.241
48)	1.92	6.16	0.01	-4.605	-114.466
49)	2.00	6.16	0.01	-4.605	-119.686
50)	2.50	6.18	0.01	-4.605	-151.015
51)	3.00	6.18	0.01	-4.605	-182.345
52)	3.50	6.18	0.01	-4.605	-213.674
53)	4.00	6.18	0.01	-4.605	-245.004
54)	4.50	6.17	0.00	#NUM!	-276.333
55)	5.00	6.18	0.01	-4.605	-307.662
56)	5.50	6.18	0.01	-4.605	-338.992
57)	6.00	6.18	0.01	-4.605	-370.321
58)	6.50	6.18	0.01	-4.605	-401.651
59)	7.00	6.19	0.02	-3.912	-432.980
60)	7.50	6.17	0.00	#NUM!	-464.310
61)	8.00	6.16	0.01	-4.605	-495.639
62)	8.50	6.16	0.01	-4.605	-526.968
63)	9.00	6.16	0.01	-4.605	-558.298
64)	9.50	6.16	0.01	-4.605	-589.627
65)	10.00	6.17	0.00	#NUM!	-620.957
66)	12.00	6.16	0.01	-4.605	-746.274
67)	14.00	6.15	0.02	-3.912	-871.592
68)	16.00	6.16	0.01	-4.605	-996.910
69)	18.00	6.16	0.01	-4.605	-1122.227

SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering | Well Number: MW-98-10D | Test Type: Slug (1 gal.)
Project No.: 33228-10.200 | Gnd. Elev.: 98.75 | Weather:
Project Name: Burmah Castrol R.I. | Tested By: MAW | Run Date: 12.29.98

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	36.07
Static W/L-Depth (ft.):	7.34
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	5.5
TOC Elevation (feet):	98.46
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	26
Pack/Soil Col. Length (ft.):	11.1
Saturat. Col. Thickness (ft.):	28.73
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.29
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	7.34	0.2833	7.24	3	7.4		
0.0033	7.34	0.3	7.25	3.5	7.4		
0.0066	7.34	0.3166	7.25	4	7.4		
0.0099	7.34	0.3333	7.26	4.5	7.4		
0.0133	7.34	0.4167	7.29	5	7.4		
0.0166	7.34	0.5	7.3	5.5	7.4		
0.02	7.34	0.5833	7.31	6	7.39		
0.0233	7.34	0.6667	7.32	6.5	7.38		
0.0266	7.35	0.75	7.34	7	7.39		
0.03	7.32	0.8333	7.35	7.5	7.38		
0.0333	7.26	0.9167	7.36	8	7.38		
0.05	5.77	1	7.37	8.5	7.38		
0.0666	5.41	1.0833	7.37	9	7.37		
0.0833	5.5	1.1667	7.37	9.5	7.37		
0.1	6.09	1.25	7.38	10	7.37		
0.1166	6.56	1.3333	7.38	12	7.37		
0.1333	6.84	1.4166	7.38	14	7.36		
0.15	6.99	1.5	7.38	16	7.36		
0.1666	7.07	1.5833	7.38	18	7.35		
0.1833	7.13	1.6667	7.39	20	7.35		
0.2	7.17	1.75	7.39				
0.2166	7.19	1.8333	7.39				
0.2333	7.2	1.9167	7.39				
0.25	7.22	2	7.39				
0.2666	7.23	2.5	7.4				

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

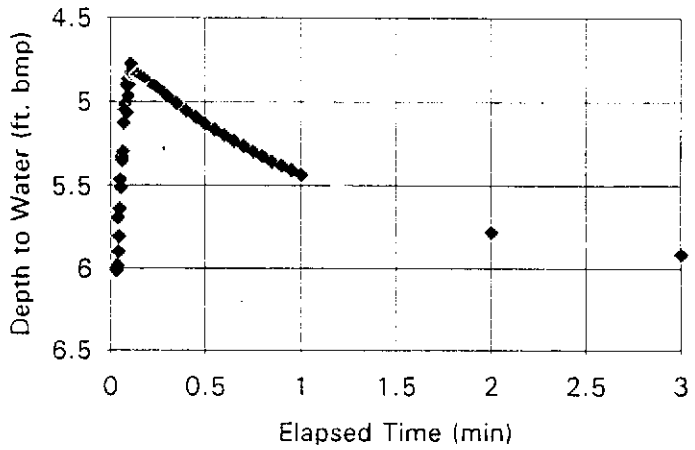
Client Name: Delaware Engineering Identification: MW-98-10D

33)	0.67	7.32	0.02	-3.912	-10.805
34)	0.75	7.34	0.00	#NUM!	-12.409
35)	0.83	7.35	0.01	-4.605	-14.013
36)	0.92	7.36	0.02	-3.912	-15.619
37)	1.00	7.37	0.03	-3.507	-17.223
38)	1.08	7.37	0.03	-3.507	-18.827
39)	1.17	7.37	0.03	-3.507	-20.433
40)	1.25	7.38	0.04	-3.219	-22.037
41)	1.33	7.38	0.04	-3.219	-23.641
42)	1.42	7.38	0.04	-3.219	-25.245
43)	1.50	7.38	0.04	-3.219	-26.851
44)	1.58	7.38	0.04	-3.219	-28.455
45)	1.67	7.39	0.05	-2.996	-30.061
46)	1.75	7.39	0.05	-2.996	-31.665
47)	1.83	7.39	0.05	-2.996	-33.269
48)	1.92	7.39	0.05	-2.996	-34.875
49)	2.00	7.39	0.05	-2.996	-36.479
50)	2.50	7.40	0.06	-2.813	-46.106
51)	3.00	7.40	0.06	-2.813	-55.734
52)	3.50	7.40	0.06	-2.813	-65.362
53)	4.00	7.40	0.06	-2.813	-74.990
54)	4.50	7.40	0.06	-2.813	-84.617
55)	5.00	7.40	0.06	-2.813	-94.245
56)	5.50	7.40	0.06	-2.813	-103.873
57)	6.00	7.39	0.05	-2.996	-113.501
58)	6.50	7.38	0.04	-3.219	-123.129
59)	7.00	7.39	0.05	-2.996	-132.756
60)	7.50	7.38	0.04	-3.219	-142.384
61)	8.00	7.38	0.04	-3.219	-152.012
62)	8.50	7.38	0.04	-3.219	-161.640
63)	9.00	7.37	0.03	-3.507	-171.267
64)	9.50	7.37	0.03	-3.507	-180.895
65)	10.00	7.37	0.03	-3.507	-190.523
66)	12.00	7.37	0.03	-3.507	-229.034
67)	14.00	7.36	0.02	-3.912	-267.545
68)	16.00	7.36	0.02	-3.912	-306.056
69)	18.00	7.35	0.01	-4.605	-344.567
70)	20.00	7.35	0.01	-4.605	-383.078

SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering | Well Number: MW-1S | Test Type: Slug (1 Gal.)
Project No.: 33228-10.200 | Gnd. Elev.: 98.04 | Weather:
Project Name: Burmah Castrol R.I. | Tested By: MAW | Run Date: 07.18.97

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	20.56
Static W/L-Depth (ft.):	6.01
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	4.84
TOC Elevation (feet):	97.6
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	10
Pack/Soil Col. Length (ft.):	11
Saturat. Col. Thickness (ft.):	14.55
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.44
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



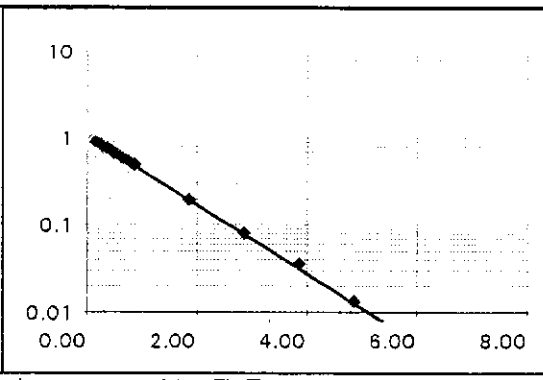
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	6.01	0.0833	4.901	0.1666	4.857	0.29	4.955
0.0033	6.01	0.0866	5.066	0.17	4.86	0.3	4.964
0.0066	6.01	0.09	4.863	0.1733	4.863	0.35	5.009
0.01	6.01	0.0933	4.964	0.1766	4.866	0.4	5.053
0.0133	6.01	0.0966	4.901	0.18	4.866	0.45	5.091
0.0166	6.01	0.1	4.86	0.1833	4.869	0.5	5.129
0.02	6.01	0.1033	4.831	0.1866	4.873	0.55	5.164
0.0233	6.01	0.1066	4.774	0.19	4.876	0.6	5.199
0.0266	6.01	0.11	4.831	0.1933	4.879	0.65	5.234
0.03	5.997	0.1133	4.831	0.1966	4.882	0.7	5.265
0.0333	6.01	0.1166	4.825	0.2	4.882	0.75	5.297
0.0366	5.984	0.12	4.835	0.2033	4.885	0.8	5.325
0.04	5.696	0.1233	4.828	0.2066	4.888	0.85	5.357
0.0433	5.902	0.1266	4.828	0.21	4.892	0.9	5.382
0.0466	5.81	0.13	4.838	0.2133	4.895	0.95	5.408
0.05	5.642	0.1333	4.835	0.2166	4.898	1	5.433
0.0533	5.465	0.1366	4.838	0.22	4.901	2	5.781
0.0566	5.512	0.14	4.838	0.2233	4.901	3	5.915
0.06	5.329	0.1433	4.841	0.2266	4.904	4	5.968
0.0633	5.351	0.1466	4.841	0.23	4.907	5	5.994
0.0666	5.297	0.15	4.844	0.24	4.917	6	6.006
0.07	5.126	0.1533	4.847	0.25	4.923	7	6.013
0.0733	5.05	0.1566	4.85	0.26	4.933	8	6.016
0.0766	5.015	0.16	4.85	0.27	4.939	9	6.016
0.08	5.053	0.1633	4.854	0.28	4.945	10	6.019

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	07.18.97
User Name:	MAW	Identification:	MW-1S

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	11	feet
Water Table Depth:	6.01	feet
Line Fit Starting No.:	44	Min 1 to
Line Fit Ending No.:	97	Max 100
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	6.15E-04	cm./sec.
Basic Time Lag (min.):	1.14	
Correlation Coefficient:	0.9986	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	6.01	0.00	#NUM!	0.1540
2)	0.00	6.01	0.00	#NUM!	0.1510
3)	0.01	6.01	0.00	#NUM!	0.1480
4)	0.01	6.01	0.00	#NUM!	0.1449
5)	0.01	6.01	0.00	#NUM!	0.1420
6)	0.02	6.01	0.00	#NUM!	0.1390
7)	0.02	6.01	0.00	#NUM!	0.1359
8)	0.02	6.01	0.00	#NUM!	0.1329
9)	0.03	6.01	0.00	#NUM!	0.1300
10)	0.03	6.00	0.01	-4.4990	0.1269
11)	0.03	6.01	0.00	#NUM!	0.1239
12)	0.04	5.98	0.03	-3.8058	0.1210
13)	0.04	5.70	0.31	-1.3145	0.1179
14)	0.04	5.90	0.11	-2.3818	0.1149
15)	0.05	5.81	0.20	-1.7656	0.1119
16)	0.05	5.64	0.37	-1.1558	0.1089
17)	0.05	5.47	0.55	-0.7631	0.1059
18)	0.06	5.51	0.50	-0.8533	0.1029
19)	0.06	5.33	0.68	-0.5403	0.0999
20)	0.06	5.35	0.66	-0.5732	0.0969
21)	0.07	5.30	0.71	-0.4944	0.0939
22)	0.07	5.13	0.88	-0.2794	0.0908
23)	0.07	5.05	0.96	-0.1970	0.0879
24)	0.08	5.02	1.00	-0.1612	0.0849
25)	0.08	5.05	0.96	-0.2001	0.0818
26)	0.08	4.90	1.11	-0.0527	0.0788
27)	0.09	5.07	0.94	-0.2138	0.0759
28)	0.09	4.86	1.15	-0.0190	0.0728
29)	0.09	4.96	1.05	-0.1112	0.0698
30)	0.10	4.90	1.11	-0.0527	0.0668
31)	0.10	4.86	1.15	-0.0164	0.0638
32)	0.10	4.83	1.18	0.0085	0.0608
33)	0.11	4.77	1.24	0.0557	0.0578
34)	0.11	4.83	1.18	0.0085	0.0548
35)	0.11	4.83	1.18	0.0085	0.0518
36)	0.12	4.83	1.19	0.0136	0.0488
37)	0.12	4.84	1.18	0.0051	0.0457
38)	0.12	4.83	1.18	0.0111	0.0428
39)	0.13	4.83	1.18	0.0111	0.0398
40)	0.13	4.84	1.17	0.0026	0.0367
41)	0.13	4.84	1.18	0.0051	0.0338
42)	0.14	4.84	1.17	0.0026	0.0308

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.			Project No.:	33228-10.200
Client Name:	Delaware Engineering			Run Date:	07.18.97
User Name:	MAW			Identification:	MW-1S

43)	0.14	4.84	1.17	0.0026	0.0277
44)	0.14	4.84	1.17	0.0000	0.0247
45)	0.15	4.84	1.17	0.0000	0.0218
46)	0.15	4.84	1.17	-0.0026	0.0187
47)	0.15	4.85	1.16	-0.0051	0.0157
48)	0.16	4.85	1.16	-0.0077	0.0127
49)	0.16	4.85	1.16	-0.0077	0.0097
50)	0.16	4.85	1.16	-0.0112	0.0067
51)	0.17	4.86	1.15	-0.0138	0.0037
52)	0.17	4.86	1.15	-0.0164	0.0007
53)	0.17	4.86	1.15	-0.0190	-0.0023
54)	0.18	4.87	1.14	-0.0216	-0.0053
55)	0.18	4.87	1.14	-0.0216	-0.0084
56)	0.18	4.87	1.14	-0.0242	-0.0113
57)	0.19	4.87	1.14	-0.0278	-0.0143
58)	0.19	4.88	1.13	-0.0304	-0.0174
59)	0.19	4.88	1.13	-0.0330	-0.0203
60)	0.20	4.88	1.13	-0.0357	-0.0233
61)	0.20	4.88	1.13	-0.0357	-0.0264
62)	0.20	4.89	1.13	-0.0384	-0.0294
63)	0.21	4.89	1.12	-0.0410	-0.0323
64)	0.21	4.89	1.12	-0.0446	-0.0354
65)	0.21	4.90	1.12	-0.0473	-0.0384
66)	0.22	4.90	1.11	-0.0500	-0.0414
67)	0.22	4.90	1.11	-0.0527	-0.0444
68)	0.22	4.90	1.11	-0.0527	-0.0474
69)	0.23	4.90	1.11	-0.0554	-0.0504
70)	0.23	4.91	1.10	-0.0581	-0.0534
71)	0.24	4.92	1.09	-0.0672	-0.0625
72)	0.25	4.92	1.09	-0.0727	-0.0715
73)	0.26	4.93	1.08	-0.0820	-0.0805
74)	0.27	4.94	1.07	-0.0876	-0.0895
75)	0.28	4.95	1.07	-0.0932	-0.0985
76)	0.29	4.96	1.06	-0.1026	-0.1075
77)	0.30	4.96	1.05	-0.1112	-0.1166
78)	0.35	5.01	1.00	-0.1551	-0.1616
79)	0.40	5.05	0.96	-0.2001	-0.2067
80)	0.45	5.09	0.92	-0.2406	-0.2518
81)	0.50	5.13	0.88	-0.2828	-0.2969
82)	0.55	5.16	0.85	-0.3234	-0.3420
83)	0.60	5.20	0.81	-0.3656	-0.3871
84)	0.65	5.23	0.78	-0.4098	-0.4321
85)	0.70	5.27	0.75	-0.4505	-0.4772
86)	0.75	5.30	0.71	-0.4944	-0.5223
87)	0.80	5.33	0.69	-0.5345	-0.5674
88)	0.85	5.36	0.65	-0.5823	-0.6125
89)	0.90	5.38	0.63	-0.6214	-0.6576
90)	0.95	5.41	0.60	-0.6636	-0.7027
91)	1.00	5.43	0.58	-0.7061	-0.7477
92)	2.00	5.78	0.23	-1.6302	-1.6494
93)	3.00	5.92	0.09	-2.5100	-2.5511
94)	4.00	5.97	0.04	-3.3262	-3.4528
95)	5.00	5.99	0.02	-4.2913	-4.3545
96)	6.00	6.01	0.00	-5.6776	-5.2562
97)	7.00	6.01	0.00	-5.9653	-6.1579
98)	8.00	6.02	0.01	-5.2721	-7.0596
99)	9.00	6.02	0.01	-5.2721	-7.9613

Hvorslev's Method for Calculating Hydraulic Conductivity

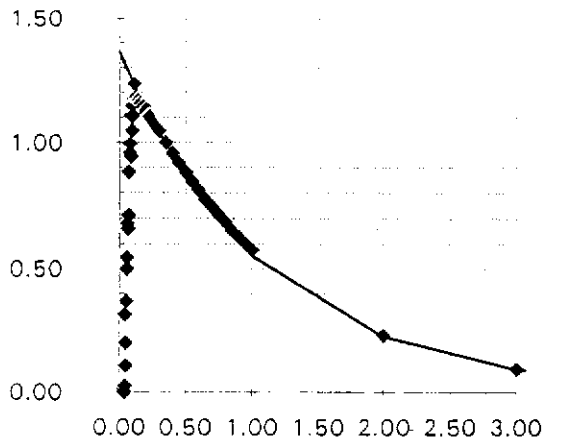
Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	07.18.97
User Name:	MAW	Identification:	MW-1S

100)	10.00	6.02	0.01	-4.8667	-8.8630

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Identification:	MW-1S
User Name:	MAW		
Run Date:	07.18.97		

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	11	feet
Saturated Column Length:	14.55	feet
Water Table Depth:	6.01	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	44	Min 1 to
Line Fit Ending No.:	97	Max 100
Specify Output Units:	7	1 to 9
K(h):	4.45E-04	cm./sec.
Correlation Coefficient:	0.9986	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	6.01	0.00	#NUM!	0.310
2)	0.00	6.01	0.00	#NUM!	0.307
3)	0.01	6.01	0.00	#NUM!	0.304
4)	0.01	6.01	0.00	#NUM!	0.301
5)	0.01	6.01	0.00	#NUM!	0.298
6)	0.02	6.01	0.00	#NUM!	0.295
7)	0.02	6.01	0.00	#NUM!	0.292
8)	0.02	6.01	0.00	#NUM!	0.289
9)	0.03	6.01	0.00	#NUM!	0.286
10)	0.03	6.00	0.01	-4.343	0.283
11)	0.03	6.01	0.00	#NUM!	0.280
12)	0.04	5.98	0.03	-3.650	0.277
13)	0.04	5.70	0.31	-1.158	0.274
14)	0.04	5.90	0.11	-2.226	0.271
15)	0.05	5.81	0.20	-1.609	0.268
16)	0.05	5.64	0.37	-1.000	0.265
17)	0.05	5.47	0.55	-0.607	0.262
18)	0.06	5.51	0.50	-0.697	0.259
19)	0.06	5.33	0.68	-0.384	0.256
20)	0.06	5.35	0.66	-0.417	0.253
21)	0.07	5.30	0.71	-0.338	0.250
22)	0.07	5.13	0.88	-0.123	0.247
23)	0.07	5.05	0.96	-0.041	0.244
24)	0.08	5.02	1.00	-0.005	0.241
25)	0.08	5.05	0.96	-0.044	0.238
26)	0.08	4.90	1.11	0.103	0.235
27)	0.09	5.07	0.94	-0.058	0.232
28)	0.09	4.86	1.15	0.137	0.229
29)	0.09	4.96	1.05	0.045	0.226
30)	0.10	4.90	1.11	0.103	0.223
31)	0.10	4.86	1.15	0.140	0.220
32)	0.10	4.83	1.18	0.165	0.217

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

Client Name: Delaware Engineering Identification: MW-1S

33)	0.11	4.77	1.24	0.212	0.214
34)	0.11	4.83	1.18	0.165	0.211
35)	0.11	4.83	1.18	0.165	0.208
36)	0.12	4.83	1.19	0.170	0.205
37)	0.12	4.84	1.18	0.161	0.202
38)	0.12	4.83	1.18	0.167	0.199
39)	0.13	4.83	1.18	0.167	0.196
40)	0.13	4.84	1.17	0.159	0.193
41)	0.13	4.84	1.18	0.161	0.190
42)	0.14	4.84	1.17	0.159	0.187
43)	0.14	4.84	1.17	0.159	0.184
44)	0.14	4.84	1.17	0.156	0.181
45)	0.15	4.84	1.17	0.156	0.178
46)	0.15	4.84	1.17	0.154	0.175
47)	0.15	4.85	1.16	0.151	0.172
48)	0.16	4.85	1.16	0.148	0.169
49)	0.16	4.85	1.16	0.148	0.166
50)	0.16	4.85	1.16	0.145	0.163
51)	0.17	4.86	1.15	0.142	0.160
52)	0.17	4.86	1.15	0.140	0.157
53)	0.17	4.86	1.15	0.137	0.154
54)	0.18	4.87	1.14	0.135	0.151
55)	0.18	4.87	1.14	0.135	0.148
56)	0.18	4.87	1.14	0.132	0.145
57)	0.19	4.87	1.14	0.128	0.142
58)	0.19	4.88	1.13	0.126	0.139
59)	0.19	4.88	1.13	0.123	0.136
60)	0.20	4.88	1.13	0.120	0.133
61)	0.20	4.88	1.13	0.120	0.130
62)	0.20	4.89	1.13	0.118	0.127
63)	0.21	4.89	1.12	0.115	0.124
64)	0.21	4.89	1.12	0.112	0.121
65)	0.21	4.90	1.12	0.109	0.118
66)	0.22	4.90	1.11	0.106	0.115
67)	0.22	4.90	1.11	0.103	0.112
68)	0.22	4.90	1.11	0.103	0.109
69)	0.23	4.90	1.11	0.101	0.106
70)	0.23	4.91	1.10	0.098	0.103
71)	0.24	4.92	1.09	0.089	0.094
72)	0.25	4.92	1.09	0.083	0.085
73)	0.26	4.93	1.08	0.074	0.076
74)	0.27	4.94	1.07	0.069	0.067
75)	0.28	4.95	1.07	0.063	0.058
76)	0.29	4.96	1.06	0.054	0.049
77)	0.30	4.96	1.05	0.045	0.040
78)	0.35	5.01	1.00	0.001	-0.005
79)	0.40	5.05	0.96	-0.044	-0.051
80)	0.45	5.09	0.92	-0.084	-0.096
81)	0.50	5.13	0.88	-0.127	-0.141
82)	0.55	5.16	0.85	-0.167	-0.186
83)	0.60	5.20	0.81	-0.209	-0.231

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

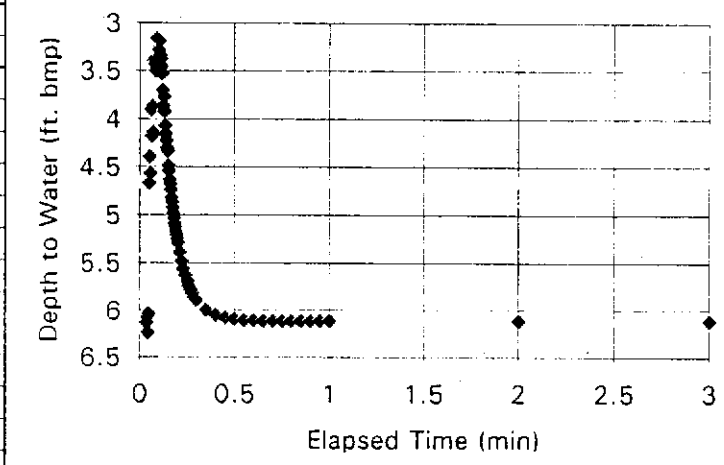
Client Name: Delaware Engineering Identification: MW-1S

84)	0.65	5.23	0.78	-0.254	-0.276
85)	0.70	5.27	0.75	-0.294	-0.321
86)	0.75	5.30	0.71	-0.338	-0.366
87)	0.80	5.33	0.69	-0.378	-0.411
88)	0.85	5.36	0.65	-0.426	-0.456
89)	0.90	5.38	0.63	-0.465	-0.501
90)	0.95	5.41	0.60	-0.507	-0.547
91)	1.00	5.43	0.58	-0.550	-0.592
92)	2.00	5.78	0.23	-1.474	-1.493
93)	3.00	5.92	0.09	-2.354	-2.395
94)	4.00	5.97	0.04	-3.170	-3.297
95)	5.00	5.99	0.02	-4.135	-4.198
96)	6.00	6.01	0.00	-5.521	-5.100
97)	7.00	6.01	0.00	-5.809	-6.002
98)	8.00	6.02	0.01	-5.116	-6.903
99)	9.00	6.02	0.01	-5.116	-7.805
100)	10.00	6.02	0.01	-4.711	-8.707

SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering | Well Number: MW-1D-97 | Test Type: Slug (1 Gal.)
Project No.: 33228-10.200 | Gnd. Elev.: 97.96 | Weather:
Project Name: Burmah Castrol R.I. | Tested By: MAW | Run Date: 07.17.97

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	33.41
Static W/L-Depth (ft.):	6.13
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	3.333
TOC Elevation (feet):	97.72
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	27.5
Pack/Soil Col. Length (ft.):	7
Saturat. Col. Thickness (ft.):	27.28
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.24
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



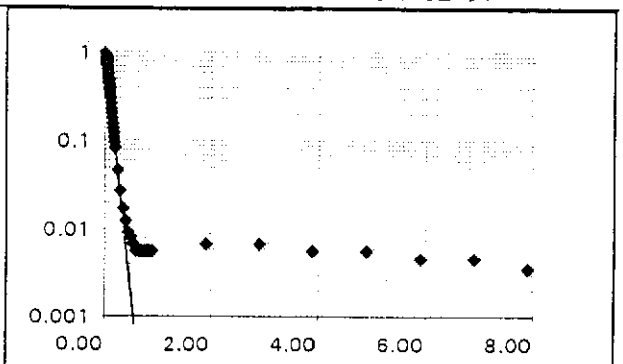
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	6.13	0.0833	3.501	0.1666	4.821	0.55	6.104
0.0033	6.133	0.0866	3.403	0.17	4.866	0.6	6.107
0.0066	6.13	0.09	3.159	0.1733	4.923	0.65	6.111
0.01	6.13	0.0933	3.276	0.1766	4.986	0.7	6.114
0.0133	6.13	0.0966	3.285	0.18	5.037	0.75	6.114
0.0166	6.13	0.1	3.285	0.1833	5.088	0.8	6.114
0.02	6.133	0.1033	3.187	0.1866	5.126	0.85	6.114
0.0233	6.133	0.1066	3.333	0.19	5.17	0.9	6.114
0.0266	6.13	0.11	3.377	0.1933	5.208	0.95	6.114
0.03	6.133	0.1133	3.456	0.1966	5.249	1	6.114
0.0333	6.139	0.1166	3.529	0.2	5.29	2	6.111
0.0366	6.13	0.12	3.704	0.21	5.395	3	6.111
0.04	6.073	0.1233	3.871	0.22	5.483	4	6.114
0.0433	6.24	0.1266	3.767	0.23	5.563	5	6.114
0.0466	6.041	0.13	3.922	0.24	5.632	6	6.117
0.05	4.666	0.1333	4.065	0.25	5.692	7	6.117
0.0533	4.397	0.1366	4.153	0.26	5.743	8	6.12
0.0566	4.568	0.14	4.226	0.27	5.787	9	6.12
0.06	3.9	0.1433	4.299	0.28	5.829	10	6.123
0.0633	4.175	0.1466	4.334	0.29	5.863		
0.0666	3.865	0.15	4.489	0.3	5.895		
0.07	4.134	0.1533	4.54	0.35	6		
0.0733	3.396	0.1566	4.638	0.4	6.054		
0.0766	3.431	0.16	4.682	0.45	6.082		
0.08	3.365	0.1633	4.742	0.5	6.095		

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	07.17.97
User Name:	MAW	Identification:	MW-1D-97

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	7	feet
Water Table Depth:	6.13	feet
Line Fit Starting No.:	33	Min 1 to
Line Fit Ending No.:	74	Max 94
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	1.23E-02	cm./sec.
Basic Time Lag (min.):	0.08	
Correlation Coefficient:	0.9985	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	6.13	0.00	#NUM!	1.3305
2)	0.00	6.13	0.00	-6.8377	1.2893
3)	0.01	6.13	0.00	#NUM!	1.2481
4)	0.01	6.13	0.00	#NUM!	1.2056
5)	0.01	6.13	0.00	#NUM!	1.1644
6)	0.02	6.13	0.00	#NUM!	1.1232
7)	0.02	6.13	0.00	-6.8377	1.0807
8)	0.02	6.13	0.00	-6.8377	1.0395
9)	0.03	6.13	0.00	#NUM!	0.9982
10)	0.03	6.13	0.00	-6.8377	0.9558
11)	0.03	6.14	0.01	-5.7391	0.9145
12)	0.04	6.13	0.00	#NUM!	0.8733
13)	0.04	6.07	0.06	-3.8933	0.8308
14)	0.04	6.24	0.11	-3.2358	0.7896
15)	0.05	6.04	0.09	-3.4477	0.7484
16)	0.05	4.67	1.46	-0.6474	0.7059
17)	0.05	4.40	1.73	-0.4787	0.6647
18)	0.06	4.57	1.56	-0.5826	0.6234
19)	0.06	3.90	2.23	-0.2265	0.5810
20)	0.06	4.18	1.96	-0.3582	0.5397
21)	0.07	3.87	2.27	-0.2110	0.4985
22)	0.07	4.13	2.00	-0.3374	0.4560
23)	0.07	3.40	2.73	-0.0228	0.4148
24)	0.08	3.43	2.70	-0.0357	0.3736
25)	0.08	3.37	2.77	-0.0115	0.3311
26)	0.08	3.50	2.63	-0.0619	0.2899
27)	0.09	3.40	2.73	-0.0253	0.2487
28)	0.09	3.16	2.97	0.0604	0.2062
29)	0.09	3.28	2.85	0.0202	0.1650
30)	0.10	3.29	2.85	0.0170	0.1237
31)	0.10	3.29	2.85	0.0170	0.0813
32)	0.10	3.19	2.94	0.0509	0.0400
33)	0.11	3.33	2.80	0.0000	-0.0012
34)	0.11	3.38	2.75	-0.0159	-0.0437
35)	0.11	3.46	2.67	-0.0450	-0.0849
36)	0.12	3.53	2.60	-0.0727	-0.1261
37)	0.12	3.70	2.43	-0.1423	-0.1686
38)	0.12	3.87	2.26	-0.2136	-0.2098
39)	0.13	3.77	2.36	-0.1686	-0.2511
40)	0.13	3.92	2.21	-0.2365	-0.2935
41)	0.13	4.07	2.07	-0.3034	-0.3348
42)	0.14	4.15	1.98	-0.3470	-0.3760

Hvorslev's Method for Calculating Hydraulic Conductivity

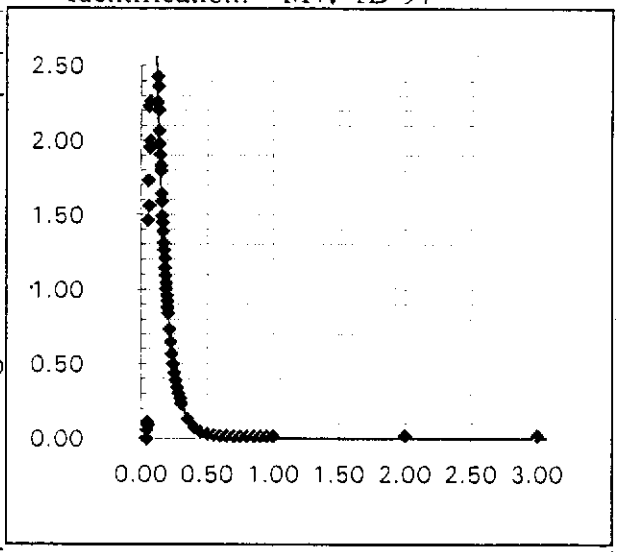
Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	07.17.97
User Name:	MAW	Identification:	MW-1D-97

43)	0.14	4.23	1.90	-0.3846	-0.4185
44)	0.14	4.30	1.83	-0.4237	-0.4597
45)	0.15	4.33	1.80	-0.4430	-0.5009
46)	0.15	4.49	1.64	-0.5332	-0.5434
47)	0.15	4.54	1.59	-0.5648	-0.5846
48)	0.16	4.64	1.49	-0.6284	-0.6258
49)	0.16	4.68	1.45	-0.6584	-0.6683
50)	0.16	4.74	1.39	-0.7007	-0.7096
51)	0.17	4.82	1.31	-0.7593	-0.7508
52)	0.17	4.87	1.26	-0.7943	-0.7933
53)	0.17	4.92	1.21	-0.8404	-0.8345
54)	0.18	4.99	1.14	-0.8940	-0.8757
55)	0.18	5.04	1.09	-0.9396	-0.9182
56)	0.18	5.09	1.04	-0.9874	-0.9594
57)	0.19	5.13	1.00	-1.0246	-1.0006
58)	0.19	5.17	0.96	-1.0694	-1.0431
59)	0.19	5.21	0.92	-1.1098	-1.0843
60)	0.20	5.25	0.88	-1.1552	-1.1256
61)	0.20	5.29	0.84	-1.2029	-1.1680
62)	0.21	5.40	0.74	-1.3364	-1.2930
63)	0.22	5.48	0.65	-1.4640	-1.4179
64)	0.23	5.56	0.57	-1.5959	-1.5428
65)	0.24	5.63	0.50	-1.7257	-1.6678
66)	0.25	5.69	0.44	-1.8541	-1.7927
67)	0.26	5.74	0.39	-1.9779	-1.9176
68)	0.27	5.79	0.34	-2.0986	-2.0425
69)	0.28	5.83	0.30	-2.2292	-2.1675
70)	0.29	5.86	0.27	-2.3491	-2.2924
71)	0.30	5.90	0.24	-2.4767	-2.4173
72)	0.35	6.00	0.13	-3.0688	-3.0420
73)	0.40	6.05	0.08	-3.6056	-3.6666
74)	0.45	6.08	0.05	-4.0651	-4.2913
75)	0.50	6.10	0.04	-4.3810	-4.9159
76)	0.55	6.10	0.03	-4.6782	-5.5406
77)	0.60	6.11	0.02	-4.8008	-6.1652
78)	0.65	6.11	0.02	-4.9919	-6.7899
79)	0.70	6.11	0.02	-5.1637	-7.4145
80)	0.75	6.11	0.02	-5.1637	-8.0392
81)	0.80	6.11	0.02	-5.1637	-8.6638
82)	0.85	6.11	0.02	-5.1637	-9.2885
83)	0.90	6.11	0.02	-5.1637	-9.9131
84)	0.95	6.11	0.02	-5.1637	-10.5377
85)	1.00	6.11	0.02	-5.1637	-11.1624
86)	2.00	6.11	0.02	-4.9919	-23.6553
87)	3.00	6.11	0.02	-4.9919	-36.1483
88)	4.00	6.11	0.02	-5.1637	-48.6412
89)	5.00	6.11	0.02	-5.1637	-61.1341
90)	6.00	6.12	0.01	-5.3714	-73.6271
91)	7.00	6.12	0.01	-5.3714	-86.1200
92)	8.00	6.12	0.01	-5.6337	-98.6130
93)	9.00	6.12	0.01	-5.6337	-111.1059
94)	10.00	6.12	0.01	-5.9904	-123.5988

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Identification: MW-1D-97
User Name: MAW
Run Date: 07.17.97

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	7	feet
Saturated Column Length:	27.28	feet
Water Table Depth:	6.13	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	33	Min 1 to
Line Fit Ending No.:	74	Max 94
Specify Output Units:	7	1 to 9
K(h):	1.02E-02	cm./sec.
Correlation Coefficient:	0.9985	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	6.13	0.00	#NUM!	2.359
2)	0.00	6.13	0.00	-5.809	2.318
3)	0.01	6.13	0.00	#NUM!	2.277
4)	0.01	6.13	0.00	#NUM!	2.234
5)	0.01	6.13	0.00	#NUM!	2.193
6)	0.02	6.13	0.00	#NUM!	2.152
7)	0.02	6.13	0.00	-5.809	2.109
8)	0.02	6.13	0.00	-5.809	2.068
9)	0.03	6.13	0.00	#NUM!	2.027
10)	0.03	6.13	0.00	-5.809	1.984
11)	0.03	6.14	0.01	-4.711	1.943
12)	0.04	6.13	0.00	#NUM!	1.902
13)	0.04	6.07	0.06	-2.865	1.859
14)	0.04	6.24	0.11	-2.207	1.818
15)	0.05	6.04	0.09	-2.419	1.777
16)	0.05	4.67	1.46	0.381	1.734
17)	0.05	4.40	1.73	0.550	1.693
18)	0.06	4.57	1.56	0.446	1.652
19)	0.06	3.90	2.23	0.802	1.610
20)	0.06	4.18	1.96	0.670	1.568
21)	0.07	3.87	2.27	0.818	1.527
22)	0.07	4.13	2.00	0.691	1.485
23)	0.07	3.40	2.73	1.006	1.443
24)	0.08	3.43	2.70	0.993	1.402
25)	0.08	3.37	2.77	1.017	1.360
26)	0.08	3.50	2.63	0.967	1.318
27)	0.09	3.40	2.73	1.003	1.277
28)	0.09	3.16	2.97	1.089	1.235
29)	0.09	3.28	2.85	1.049	1.194
30)	0.10	3.29	2.85	1.046	1.152
31)	0.10	3.29	2.85	1.046	1.110
32)	0.10	3.19	2.94	1.079	1.069

Bouwer & Rice Method for Calculating Hydraulic Conductivity

	Project:	Burmah Castrol R.I.		Project No.:	33228-10.200
Client Name:		Delaware Engineering		Identification:	MW-1D-97
33)	0.11	3.33	2.80	1.029	1.027
34)	0.11	3.38	2.75	1.013	0.985
35)	0.11	3.46	2.67	0.984	0.944
36)	0.12	3.53	2.60	0.956	0.902
37)	0.12	3.70	2.43	0.886	0.860
38)	0.12	3.87	2.26	0.815	0.819
39)	0.13	3.77	2.36	0.860	0.777
40)	0.13	3.92	2.21	0.792	0.735
41)	0.13	4.07	2.07	0.725	0.694
42)	0.14	4.15	1.98	0.682	0.653
43)	0.14	4.23	1.90	0.644	0.610
44)	0.14	4.30	1.83	0.605	0.569
45)	0.15	4.33	1.80	0.586	0.528
46)	0.15	4.49	1.64	0.495	0.485
47)	0.15	4.54	1.59	0.464	0.444
48)	0.16	4.64	1.49	0.400	0.403
49)	0.16	4.68	1.45	0.370	0.360
50)	0.16	4.74	1.39	0.328	0.319
51)	0.17	4.82	1.31	0.269	0.278
52)	0.17	4.87	1.26	0.234	0.235
53)	0.17	4.92	1.21	0.188	0.194
54)	0.18	4.99	1.14	0.135	0.153
55)	0.18	5.04	1.09	0.089	0.110
56)	0.18	5.09	1.04	0.041	0.069
57)	0.19	5.13	1.00	0.004	0.028
58)	0.19	5.17	0.96	-0.041	-0.015
59)	0.19	5.21	0.92	-0.081	-0.056
60)	0.20	5.25	0.88	-0.127	-0.097
61)	0.20	5.29	0.84	-0.174	-0.139
62)	0.21	5.40	0.74	-0.308	-0.264
63)	0.22	5.48	0.65	-0.435	-0.389
64)	0.23	5.56	0.57	-0.567	-0.514
65)	0.24	5.63	0.50	-0.697	-0.639
66)	0.25	5.69	0.44	-0.826	-0.764
67)	0.26	5.74	0.39	-0.949	-0.889
68)	0.27	5.79	0.34	-1.070	-1.014
69)	0.28	5.83	0.30	-1.201	-1.139
70)	0.29	5.86	0.27	-1.321	-1.264
71)	0.30	5.90	0.24	-1.448	-1.389
72)	0.35	6.00	0.13	-2.040	-2.013
73)	0.40	6.05	0.08	-2.577	-2.638
74)	0.45	6.08	0.05	-3.037	-3.263
75)	0.50	6.10	0.04	-3.352	-3.887
76)	0.55	6.10	0.03	-3.650	-4.512
77)	0.60	6.11	0.02	-3.772	-5.137
78)	0.65	6.11	0.02	-3.963	-5.761
79)	0.70	6.11	0.02	-4.135	-6.386
80)	0.75	6.11	0.02	-4.135	-7.011
81)	0.80	6.11	0.02	-4.135	-7.635
82)	0.85	6.11	0.02	-4.135	-8.260
83)	0.90	6.11	0.02	-4.135	-8.885

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

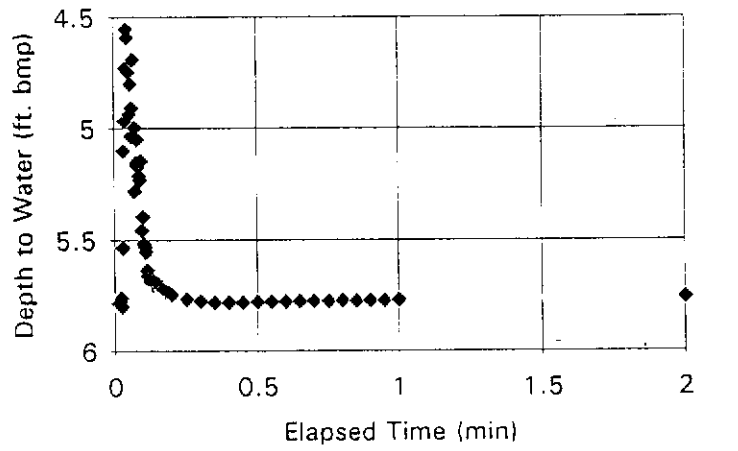
Client Name: Delaware Engineering Identification: MW-1D-97

84)	0.95	6.11	0.02	-4.135	-9.509
85)	1.00	6.11	0.02	-4.135	-10.134
86)	2.00	6.11	0.02	-3.963	-22.627
87)	3.00	6.11	0.02	-3.963	-35.120
88)	4.00	6.11	0.02	-4.135	-47.613
89)	5.00	6.11	0.02	-4.135	-60.106
90)	6.00	6.12	0.01	-4.343	-72.599
91)	7.00	6.12	0.01	-4.343	-85.091
92)	8.00	6.12	0.01	-4.605	-97.584
93)	9.00	6.12	0.01	-4.605	-110.077
94)	10.00	6.12	0.01	-4.962	-122.570

SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering | Well Number: MW-97-1S | Test Type: Slug (1 Gal.)
Project No.: 33228-10.200 | Gnd. Elev.: 97.63 | Weather:
Project Name: Burmah Castrol R.I. | Tested By: MAW | Run Date: 07.17.97

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	23.84
Static W/L-Depth (ft.):	5.78
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	4.59
TOC Elevation (feet):	97.22
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	12.25
Pack/Soil Col. Length (ft.):	12.75
Saturat. Col. Thickness (ft.):	18.76
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.41
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



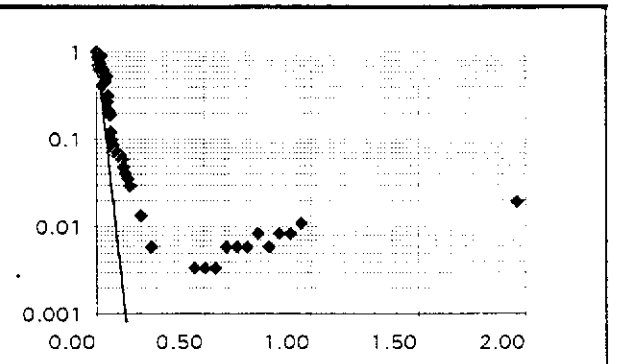
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	5.78	0.0833	5.171	0.1666	5.723	6	5.757
0.0033	5.78	0.0866	5.216	0.17	5.723	7	5.76
0.0066	5.78	0.09	5.232	0.18	5.732	8	5.76
0.01	5.78	0.0933	5.146	0.19	5.738	9	5.764
0.0133	5.78	0.0966	5.46	0.2	5.745	10	5.764
0.0166	5.776	0.1	5.399	0.25	5.764		
0.02	5.773	0.1033	5.52	0.3	5.773		
0.0233	5.76	0.1066	5.532	0.35	5.78		
0.0266	5.798	0.11	5.555	0.4	5.78		
0.03	5.536	0.1133	5.637	0.45	5.78		
0.0333	5.102	0.1166	5.662	0.5	5.776		
0.0366	4.966	0.12	5.678	0.55	5.776		
0.04	4.728	0.1233	5.678	0.6	5.776		
0.0433	4.554	0.1266	5.688	0.65	5.773		
0.0466	4.592	0.13	5.691	0.7	5.773		
0.05	4.75	0.1333	5.7	0.75	5.773		
0.0533	4.937	0.1366	5.697	0.8	5.77		
0.0566	4.801	0.14	5.7	0.85	5.773		
0.06	5.035	0.1433	5.697	0.9	5.77		
0.0633	4.909	0.1466	5.697	0.95	5.77		
0.0666	4.693	0.15	5.703	1	5.767		
0.07	5.285	0.1533	5.7	2	5.757		
0.0733	4.997	0.1566	5.703	3	5.757		
0.0766	5.156	0.16	5.71	4	5.754		
0.08	5.051	0.1633	5.71	5	5.757		

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	07.17.97
User Name:	MAW	Identification:	MW-97-1S

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	12.75	feet
Water Table Depth:	5.78	feet
Line Fit Starting No.:	15	Min 1 to
Line Fit Ending No.:	17	Max 80
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	3.16E-02	cm./sec.
Basic Time Lag (min.):	0.02	
Correlation Coefficient:	0.9945	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	5.78	0.00	#NUM!	2.3942
2)	0.00	5.78	0.00	#NUM!	-2.2254
3)	0.01	5.78	0.00	#NUM!	2.0566
4)	0.01	5.78	0.00	#NUM!	1.8826
5)	0.01	5.78	0.00	#NUM!	1.7138
6)	0.02	5.78	0.00	-5.6937	1.5450
7)	0.02	5.77	0.01	-5.1341	1.3711
8)	0.02	5.76	0.02	-4.0843	1.2022
9)	0.03	5.80	0.02	-4.1897	1.0334
10)	0.03	5.54	0.24	-1.5829	0.8595
11)	0.03	5.10	0.68	-0.5609	0.6907
12)	0.04	4.97	0.81	-0.3781	0.5219
13)	0.04	4.73	1.05	-0.1216	0.3479
14)	0.04	4.55	1.23	0.0315	0.1791
15)	0.05	4.59	1.19	0.0000	0.0103
16)	0.05	4.75	1.03	-0.1427	-0.1636
17)	0.05	4.94	0.84	-0.3431	-0.3324
18)	0.06	4.80	0.98	-0.1935	-0.5013
19)	0.06	5.04	0.75	-0.4666	-0.6752
20)	0.06	4.91	0.87	-0.3104	-0.8440
21)	0.07	4.69	1.09	-0.0888	-1.0128
22)	0.07	5.29	0.50	-0.8755	-1.1868
23)	0.07	5.00	0.78	-0.4169	-1.3556
24)	0.08	5.16	0.62	-0.6439	-1.5244
25)	0.08	5.05	0.73	-0.4884	-1.6983
26)	0.08	5.17	0.61	-0.6682	-1.8671
27)	0.09	5.22	0.56	-0.7450	-2.0360
28)	0.09	5.23	0.55	-0.7738	-2.2099
29)	0.09	5.15	0.63	-0.6280	-2.3787
30)	0.10	5.46	0.32	-1.3117	-2.5475
31)	0.10	5.40	0.38	-1.1372	-2.7214
32)	0.10	5.52	0.26	-1.5193	-2.8903
33)	0.11	5.53	0.25	-1.5666	-3.0591
34)	0.11	5.56	0.23	-1.6639	-3.2330
35)	0.11	5.64	0.14	-2.1172	-3.4018
36)	0.12	5.66	0.12	-2.3093	-3.5706
37)	0.12	5.68	0.10	-2.4551	-3.7446
38)	0.12	5.68	0.10	-2.4551	-3.9134
39)	0.13	5.69	0.09	-2.5582	-4.0822
40)	0.13	5.69	0.09	-2.5914	-4.2561
41)	0.13	5.70	0.08	-2.6980	-4.4250
42)	0.14	5.70	0.08	-2.6612	-4.5938

Hvorslev's Method for Calculating Hydraulic Conductivity

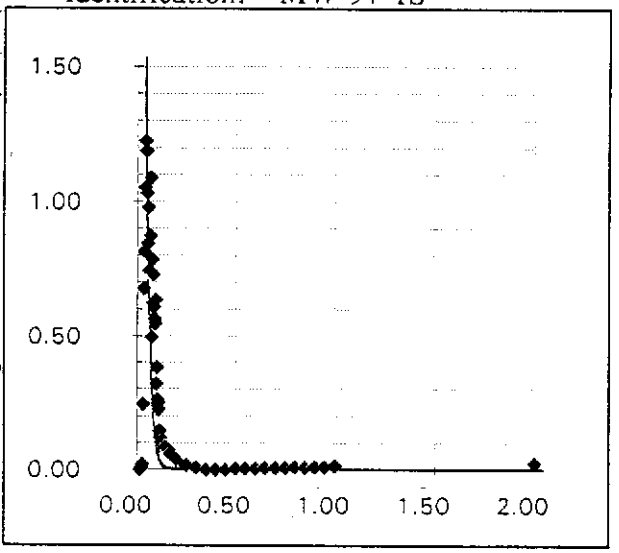
Project Name:	Burmah Castrol R.I.			Project No.:	33228-10.200
Client Name:	Delaware Engineering			Run Date:	07.17.97
User Name:	MAW			Identification:	MW-97-1S

43)	0.14	5.70	0.08	-2.6980	-4.7677
44)	0.14	5.70	0.08	-2.6612	-4.9365
45)	0.15	5.70	0.08	-2.6612	-5.1053
46)	0.15	5.70	0.08	-2.7362	-5.2793
47)	0.15	5.70	0.08	-2.6980	-5.4481
48)	0.16	5.70	0.08	-2.7362	-5.6169
49)	0.16	5.71	0.07	-2.8315	-5.7908
50)	0.16	5.71	0.07	-2.8315	-5.9596
51)	0.17	5.72	0.06	-3.0370	-6.1285
52)	0.17	5.72	0.06	-3.0370	-6.3024
53)	0.18	5.73	0.05	-3.2088	-6.8140
54)	0.19	5.74	0.04	-3.3424	-7.3255
55)	0.20	5.75	0.04	-3.5247	-7.8371
56)	0.25	5.76	0.02	-4.3074	-10.3949
57)	0.30	5.77	0.01	-5.1341	-12.9527
58)	0.35	5.78	0.00	#NUM!	-15.5105
59)	0.40	5.78	0.00	#NUM!	-18.0683
60)	0.45	5.78	0.00	#NUM!	-20.6262
61)	0.50	5.78	0.00	-5.6937	-23.1840
62)	0.55	5.78	0.00	-5.6937	-25.7418
63)	0.60	5.78	0.00	-5.6937	-28.2996
64)	0.65	5.77	0.01	-5.1341	-30.8574
65)	0.70	5.77	0.01	-5.1341	-33.4152
66)	0.75	5.77	0.01	-5.1341	-35.9731
67)	0.80	5.77	0.01	-4.7774	-38.5309
68)	0.85	5.77	0.01	-5.1341	-41.0887
69)	0.90	5.77	0.01	-4.7774	-43.6465
70)	0.95	5.77	0.01	-4.7774	-46.2043
71)	1.00	5.77	0.01	-4.5151	-48.7621
72)	2.00	5.76	0.02	-3.9445	-99.9185
73)	3.00	5.76	0.02	-3.9445	-151.0748
74)	4.00	5.75	0.03	-3.8219	-202.2311
75)	5.00	5.76	0.02	-3.9445	-253.3874
76)	6.00	5.76	0.02	-3.9445	-304.5437
77)	7.00	5.76	0.02	-4.0843	-355.7001
78)	8.00	5.76	0.02	-4.0843	-406.8564
79)	9.00	5.76	0.02	-4.3074	-458.0127
80)	10.00	5.76	0.02	-4.3074	-509.1690

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Identification:	MW-97-1S
User Name:	MAW		
Run Date:	07.17.97		

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	12.75	feet
Saturated Column Length:	18.76	feet
Water Table Depth:	5.78	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	15	Min 1 to
Line Fit Ending No.:	17	Max 80
Specify Output Units:	7	1 to 9
K(h):	2.32E-02	cm./sec.
Correlation Coefficient:	0.9945	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	5.78	0.00	#NUM!	2.566
2)	0.00	5.78	0.00	#NUM!	2.398
3)	0.01	5.78	0.00	#NUM!	2.229
4)	0.01	5.78	0.00	#NUM!	2.055
5)	0.01	5.78	0.00	#NUM!	1.886
6)	0.02	5.78	0.00	-5.521	1.717
7)	0.02	5.77	0.01	-4.962	1.543
8)	0.02	5.76	0.02	-3.912	1.375
9)	0.03	5.80	0.02	-4.017	1.206
10)	0.03	5.54	0.24	-1.411	1.032
11)	0.03	5.10	0.68	-0.389	0.863
12)	0.04	4.97	0.81	-0.206	0.694
13)	0.04	4.73	1.05	0.051	0.520
14)	0.04	4.55	1.23	0.204	0.351
15)	0.05	4.59	1.19	0.172	0.183
16)	0.05	4.75	1.03	0.030	0.009
17)	0.05	4.94	0.84	-0.171	-0.160
18)	0.06	4.80	0.98	-0.021	-0.329
19)	0.06	5.04	0.75	-0.294	-0.503
20)	0.06	4.91	0.87	-0.138	-0.672
21)	0.07	4.69	1.09	0.083	-0.841
22)	0.07	5.29	0.50	-0.703	-1.014
23)	0.07	5.00	0.78	-0.245	-1.183
24)	0.08	5.16	0.62	-0.472	-1.352
25)	0.08	5.05	0.73	-0.316	-1.526
26)	0.08	5.17	0.61	-0.496	-1.695
27)	0.09	5.22	0.56	-0.573	-1.864
28)	0.09	5.23	0.55	-0.601	-2.038
29)	0.09	5.15	0.63	-0.456	-2.206
30)	0.10	5.46	0.32	-1.139	-2.375
31)	0.10	5.40	0.38	-0.965	-2.549
32)	0.10	5.52	0.26	-1.347	-2.718

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

Client Name: Delaware Engineering Identification: MW-97-1S

33)	0.11	5.53	0.25	-1.394	-2.887
34)	0.11	5.56	0.23	-1.492	-3.061
35)	0.11	5.64	0.14	-1.945	-3.230
36)	0.12	5.66	0.12	-2.137	-3.398
37)	0.12	5.68	0.10	-2.283	-3.572
38)	0.12	5.68	0.10	-2.283	-3.741
39)	0.13	5.69	0.09	-2.386	-3.910
40)	0.13	5.69	0.09	-2.419	-4.084
41)	0.13	5.70	0.08	-2.526	-4.253
42)	0.14	5.70	0.08	-2.489	-4.421
43)	0.14	5.70	0.08	-2.526	-4.595
44)	0.14	5.70	0.08	-2.489	-4.764
45)	0.15	5.70	0.08	-2.489	-4.933
46)	0.15	5.70	0.08	-2.564	-5.107
47)	0.15	5.70	0.08	-2.526	-5.276
48)	0.16	5.70	0.08	-2.564	-5.445
49)	0.16	5.71	0.07	-2.659	-5.619
50)	0.16	5.71	0.07	-2.659	-5.787
51)	0.17	5.72	0.06	-2.865	-5.956
52)	0.17	5.72	0.06	-2.865	-6.130
53)	0.18	5.73	0.05	-3.037	-6.642
54)	0.19	5.74	0.04	-3.170	-7.153
55)	0.20	5.75	0.04	-3.352	-7.665
56)	0.25	5.76	0.02	-4.135	-10.223
57)	0.30	5.77	0.01	-4.962	-12.780
58)	0.35	5.78	0.00	#NUM!	-15.338
59)	0.40	5.78	0.00	#NUM!	-17.896
60)	0.45	5.78	0.00	#NUM!	-20.454
61)	0.50	5.78	0.00	-5.521	-23.012
62)	0.55	5.78	0.00	-5.521	-25.570
63)	0.60	5.78	0.00	-5.521	-28.127
64)	0.65	5.77	0.01	-4.962	-30.685
65)	0.70	5.77	0.01	-4.962	-33.243
66)	0.75	5.77	0.01	-4.962	-35.801
67)	0.80	5.77	0.01	-4.605	-38.359
68)	0.85	5.77	0.01	-4.962	-40.916
69)	0.90	5.77	0.01	-4.605	-43.474
70)	0.95	5.77	0.01	-4.605	-46.032
71)	1.00	5.77	0.01	-4.343	-48.590
72)	2.00	5.76	0.02	-3.772	-99.746
73)	3.00	5.76	0.02	-3.772	-150.903
74)	4.00	5.75	0.03	-3.650	-202.059
75)	5.00	5.76	0.02	-3.772	-253.215
76)	6.00	5.76	0.02	-3.772	-304.371
77)	7.00	5.76	0.02	-3.912	-355.528
78)	8.00	5.76	0.02	-3.912	-406.684
79)	9.00	5.76	0.02	-4.135	-457.840
80)	10.00	5.76	0.02	-4.135	-508.997

SLUG TEST DATA ENTRY FORM

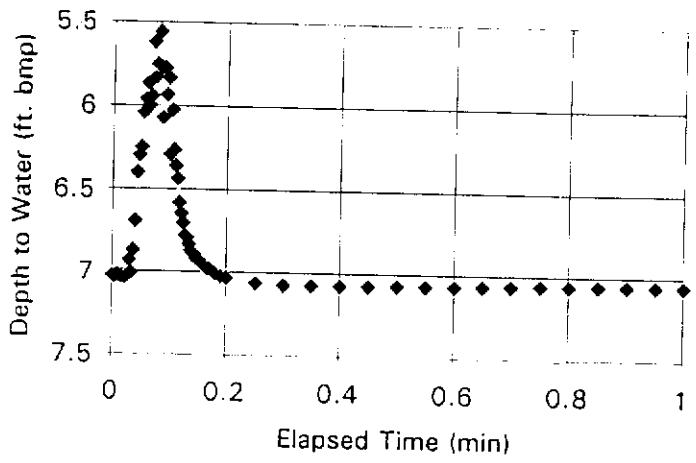
Client Name: Delaware Engineering
Project No.: 33228-10.200
Project Name: Burmah Castrol R.I.

Well Number: MW-97-2S
Gnd. Elev.: 98.83
Tested By: MAW

Test Type: Slug (1 Gal.)
Weather:
Run Date: 07.17.97

BASIC TEST DATA

Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	23.93
Static W/L-Depth (ft.):	7.03
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	6.26
TOC Elevation (feet):	98.26
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	12.5
Pack/Soil Col. Length (ft.):	12.5
Saturat. Col. Thickness (ft.):	16.9
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.57
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



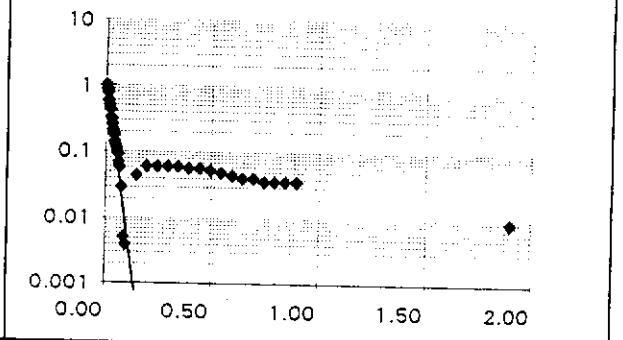
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	7.026	0.0833	5.769	0.1666	6.982	6	7.014
0.0033	7.03	0.0866	6.067	0.17	6.985	7	7.02
0.0066	7.026	0.09	5.775	0.18	7.007	8	7.023
0.01	7.023	0.0933	5.931	0.19	7.026	9	7.023
0.0133	7.026	0.0966	5.832	0.2	7.033	10	7.023
0.0166	7.03	0.1	6.292	0.25	7.064	12	7.02
0.02	7.026	0.1033	6.022	0.3	7.077	14	7.02
0.0233	7.039	0.1066	6.263	0.35	7.077	16	7.017
0.0266	7.023	0.11	6.358	0.4	7.077		
0.03	6.931	0.1133	6.434	0.45	7.077		
0.0333	7.007	0.1166	6.58	0.5	7.074		
0.0366	6.871	0.12	6.643	0.55	7.074		
0.04	6.691	0.1233	6.703	0.6	7.071		
0.0433	6.396	0.1266	6.779	0.65	7.067		
0.0466	6.295	0.13	6.792	0.7	7.064		
0.05	6.247	0.1333	6.833	0.75	7.061		
0.0533	6.038	0.1366	6.871	0.8	7.061		
0.0566	5.956	0.14	6.884	0.85	7.058		
0.06	5.864	0.1433	6.896	0.9	7.058		
0.0633	5.997	0.1466	6.922	0.95	7.058		
0.0666	5.937	0.15	6.934	1	7.058		
0.07	5.62	0.1533	6.944	2	7.023		
0.0733	5.826	0.1566	6.953	3	7.017		
0.0766	5.75	0.16	6.96	4	7.014		
0.08	5.557	0.1633	6.976	5	7.014		

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name: Burmah Castrol R.I.
Client Name: Delaware Engineering
User Name: MAW
Project No.: 33228-10.200
Run Date: 07.17.97
Identification: MW-97-2S

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	12.5	feet
Water Table Depth:	7.03	feet
Line Fit Starting No.:	33	Min 1 to
Line Fit Ending No.:	54	Max 83
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	3.03E-02	cm./sec.
Basic Time Lag (min.):	0.02	
Correlation Coefficient:	0.9752	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	7.03	0.00	-5.2562	5.5596
2)	0.00	7.03	0.00	#NUM!	5.3899
3)	0.01	7.03	0.00	-5.2562	5.2201
4)	0.01	7.02	0.01	-4.6966	5.0452
5)	0.01	7.03	0.00	-5.2562	4.8754
6)	0.02	7.03	0.00	#NUM!	4.7056
7)	0.02	7.03	0.00	-5.2562	4.5307
8)	0.02	7.04	0.01	-4.4453	4.3610
9)	0.03	7.02	0.01	-4.6966	4.1912
10)	0.03	6.93	0.10	-2.0474	4.0163
11)	0.03	7.01	0.02	-3.5070	3.8465
12)	0.04	6.87	0.16	-1.5736	3.6767
13)	0.04	6.69	0.34	-0.8165	3.5018
14)	0.04	6.40	0.63	-0.1904	3.3320
15)	0.05	6.30	0.74	-0.0426	3.1623
16)	0.05	6.25	0.78	0.0206	2.9874
17)	0.05	6.04	0.99	0.2572	2.8176
18)	0.06	5.96	1.07	0.3367	2.6478
19)	0.06	5.86	1.17	0.4188	2.4729
20)	0.06	6.00	1.03	0.2977	2.3031
21)	0.07	5.94	1.09	0.3542	2.1334
22)	0.07	5.62	1.41	0.6089	1.9584
23)	0.07	5.83	1.20	0.4509	1.7887
24)	0.08	5.75	1.28	0.5121	1.6189
25)	0.08	5.56	1.47	0.6526	1.4440
26)	0.08	5.77	1.26	0.4972	1.2742
27)	0.09	6.07	0.96	0.2276	1.1045
28)	0.09	5.78	1.26	0.4924	0.9295
29)	0.09	5.93	1.10	0.3597	0.7598
30)	0.10	5.83	1.20	0.4459	0.5900
31)	0.10	6.29	0.74	-0.0385	0.4151
32)	0.10	6.02	1.01	0.2732	0.2453
33)	0.11	6.26	0.77	0.0000	0.0755
34)	0.11	6.36	0.67	-0.1322	-0.0994
35)	0.11	6.43	0.60	-0.2522	-0.2691
36)	0.12	6.58	0.45	-0.5332	-0.4389
37)	0.12	6.64	0.39	-0.6841	-0.6138
38)	0.12	6.70	0.33	-0.8525	-0.7836
39)	0.13	6.78	0.25	-1.1170	-0.9534
40)	0.13	6.79	0.24	-1.1702	-1.1283
41)	0.13	6.83	0.20	-1.3593	-1.2980
42)	0.14	6.87	0.16	-1.5736	-1.4678

Hvorslev's Method for Calculating Hydraulic Conductivity

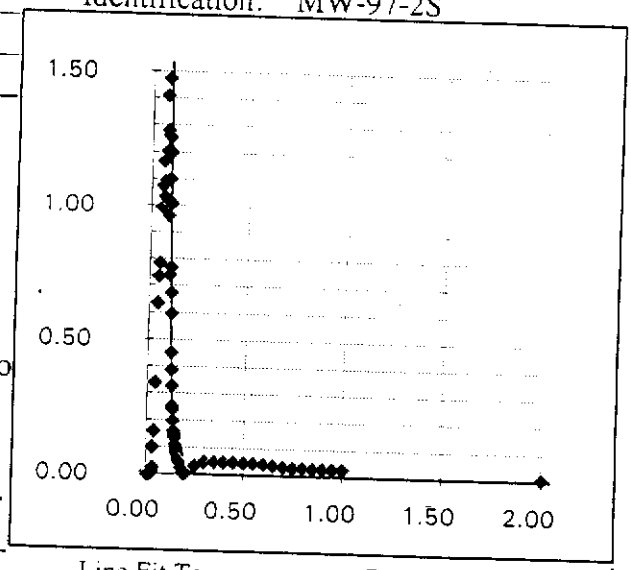
Project Name: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Run Date: 07.17.97
User Name: MAW
Identification: MW-97-2S

43)	0.14	6.88	0.15	-1.6589	-1.6427
44)	0.14	6.90	0.13	-1.7446	-1.8125
45)	0.15	6.92	0.11	-1.9604	-1.9823
46)	0.15	6.93	0.10	-2.0781	-2.1572
47)	0.15	6.94	0.09	-2.1881	-2.3270
48)	0.16	6.95	0.08	-2.2987	-2.4967
49)	0.16	6.96	0.07	-2.3940	-2.6716
50)	0.16	6.98	0.05	-2.6535	-2.8414
51)	0.17	6.98	0.05	-2.7713	-3.0112
52)	0.17	6.99	0.04	-2.8358	-3.1861
53)	0.18	7.01	0.02	-3.5070	-3.7005
54)	0.19	7.03	0.00	-5.2562	-4.2150
55)	0.20	7.03	0.00	-5.5439	-4.7295
56)	0.25	7.06	0.03	-3.1161	-7.3017
57)	0.30	7.08	0.05	-2.7923	-9.8740
58)	0.35	7.08	0.05	-2.7923	-12.4463
59)	0.40	7.08	0.05	-2.7923	-15.0185
60)	0.45	7.08	0.05	-2.7923	-17.5908
61)	0.50	7.07	0.04	-2.8583	-20.1631
62)	0.55	7.07	0.04	-2.8583	-22.7354
63)	0.60	7.07	0.04	-2.9289	-25.3076
64)	0.65	7.07	0.04	-3.0316	-27.8799
65)	0.70	7.06	0.03	-3.1161	-30.4522
66)	0.75	7.06	0.03	-3.2085	-33.0244
67)	0.80	7.06	0.03	-3.2085	-35.5967
68)	0.85	7.06	0.03	-3.3103	-38.1690
69)	0.90	7.06	0.03	-3.3103	-40.7413
70)	0.95	7.06	0.03	-3.3103	-43.3135
71)	1.00	7.06	0.03	-3.3103	-45.8858
72)	2.00	7.02	0.01	-4.6966	-97.3312
73)	3.00	7.02	0.01	-4.0775	-148.7767
74)	4.00	7.01	0.02	-3.8699	-200.2221
75)	5.00	7.01	0.02	-3.8699	-251.6676
76)	6.00	7.01	0.02	-3.8699	-303.1130
77)	7.00	7.02	0.01	-4.3399	-354.5584
78)	8.00	7.02	0.01	-4.6966	-406.0039
79)	9.00	7.02	0.01	-4.6966	-457.4493
80)	10.00	7.02	0.01	-4.6966	-508.8947
81)	12.00	7.02	0.01	-4.3399	-611.7856
82)	14.00	7.02	0.01	-4.3399	-714.6765
83)	16.00	7.02	0.01	-4.0775	-817.5674

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Identification: MW-97-2S
User Name: MAW
Run Date: 07.17.97

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	12.5	feet
Saturated Column Length:	16.9	feet
Water Table Depth:	7.03	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	33	Min 1 to
Line Fit Ending No.:	54	Max 83
Specify Output Units:	7	1 to 9
K(h):	2.33E-02	cm./sec.
Correlation Coefficient:	0.9752	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	7.03	0.00	-5.521	5.294
2)	0.00	7.03	0.00	#NUM!	5.125
3)	0.01	7.03	0.00	-5.521	4.955
4)	0.01	7.02	0.01	-4.962	4.780
5)	0.01	7.03	0.00	-5.521	4.610
6)	0.02	7.03	0.00	#NUM!	4.440
7)	0.02	7.03	0.00	-5.521	4.265
8)	0.02	7.04	0.01	-4.711	4.096
9)	0.03	7.02	0.01	-4.962	3.926
10)	0.03	6.93	0.10	-2.313	3.751
11)	0.03	7.01	0.02	-3.772	3.581
12)	0.04	6.87	0.16	-1.839	3.411
13)	0.04	6.69	0.34	-1.082	3.237
14)	0.04	6.40	0.63	-0.456	3.067
15)	0.05	6.30	0.74	-0.308	2.897
16)	0.05	6.25	0.78	-0.245	2.722
17)	0.05	6.04	0.99	-0.008	2.552
18)	0.06	5.96	1.07	0.071	2.383
19)	0.06	5.86	1.17	0.154	2.208
20)	0.06	6.00	1.03	0.032	2.038
21)	0.07	5.94	1.09	0.089	1.868
22)	0.07	5.62	1.41	0.344	1.693
23)	0.07	5.83	1.20	0.186	1.523
24)	0.08	5.75	1.28	0.247	1.354
25)	0.08	5.56	1.47	0.387	1.179
26)	0.08	5.77	1.26	0.232	1.009
27)	0.09	6.07	0.96	-0.038	0.839
28)	0.09	5.78	1.26	0.227	0.664
29)	0.09	5.93	1.10	0.094	0.495
30)	0.10	5.83	1.20	0.181	0.325
31)	0.10	6.29	0.74	-0.304	0.150
32)	0.10	6.02	1.01	0.008	-0.020

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

Client Name: Delaware Engineering Identification: MW-97-2S

33)	0.11	6.26	0.77	-0.265	-0.190
34)	0.11	6.36	0.67	-0.397	-0.365
35)	0.11	6.43	0.60	-0.518	-0.534
36)	0.12	6.58	0.45	-0.799	-0.704
37)	0.12	6.64	0.39	-0.949	-0.879
38)	0.12	6.70	0.33	-1.118	-1.049
39)	0.13	6.78	0.25	-1.382	-1.219
40)	0.13	6.79	0.24	-1.435	-1.394
41)	0.13	6.83	0.20	-1.625	-1.563
42)	0.14	6.87	0.16	-1.839	-1.733
43)	0.14	6.88	0.15	-1.924	-1.908
44)	0.14	6.90	0.13	-2.010	-2.078
45)	0.15	6.92	0.11	-2.226	-2.248
46)	0.15	6.93	0.10	-2.343	-2.422
47)	0.15	6.94	0.09	-2.453	-2.592
48)	0.16	6.95	0.08	-2.564	-2.762
49)	0.16	6.96	0.07	-2.659	-2.937
50)	0.16	6.98	0.05	-2.919	-3.107
51)	0.17	6.98	0.05	-3.037	-3.276
52)	0.17	6.99	0.04	-3.101	-3.451
53)	0.18	7.01	0.02	-3.772	-3.966
54)	0.19	7.03	0.00	-5.521	-4.480
55)	0.20	7.03	0.00	-5.809	-4.995
56)	0.25	7.06	0.03	-3.381	-7.567
57)	0.30	7.08	0.05	-3.058	-10.139
58)	0.35	7.08	0.05	-3.058	-12.712
59)	0.40	7.08	0.05	-3.058	-15.284
60)	0.45	7.08	0.05	-3.058	-17.856
61)	0.50	7.07	0.04	-3.124	-20.428
62)	0.55	7.07	0.04	-3.124	-23.001
63)	0.60	7.07	0.04	-3.194	-25.573
64)	0.65	7.07	0.04	-3.297	-28.145
65)	0.70	7.06	0.03	-3.381	-30.717
66)	0.75	7.06	0.03	-3.474	-33.290
67)	0.80	7.06	0.03	-3.474	-35.862
68)	0.85	7.06	0.03	-3.576	-38.434
69)	0.90	7.06	0.03	-3.576	-41.007
70)	0.95	7.06	0.03	-3.576	-43.579
71)	1.00	7.06	0.03	-3.576	-46.151
72)	2.00	7.02	0.01	-4.962	-97.597
73)	3.00	7.02	0.01	-4.343	-149.042
74)	4.00	7.01	0.02	-4.135	-200.487
75)	5.00	7.01	0.02	-4.135	-251.933
76)	6.00	7.01	0.02	-4.135	-303.378
77)	7.00	7.02	0.01	-4.605	-354.824
78)	8.00	7.02	0.01	-4.962	-406.269
79)	9.00	7.02	0.01	-4.962	-457.715
80)	10.00	7.02	0.01	-4.962	-509.160
81)	12.00	7.02	0.01	-4.605	-612.051
82)	14.00	7.02	0.01	-4.605	-714.942
83)	16.00	7.02	0.01	-4.343	-817.833

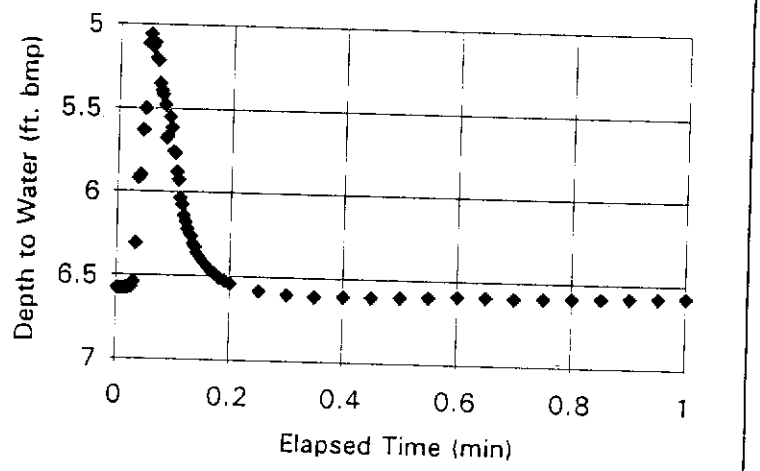
SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering
Project No.: 33228-10.200
Project Name: Burmah Castrol R.I.

Well Number: MW-97-3S
Gnd. Elev.: 98.66
Tested By: MAW

Test Type: Slug (1 Gal.)
Weather:
Run Date: 07.17.97

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	24.55
Static W/L-Depth (ft.):	6.58
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	5.13
TOC Elevation (feet):	98.21
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	14
Pack/Soil Col. Length (ft.):	11.25
Saturat. Col. Thickness (ft.):	17.97
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.45
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



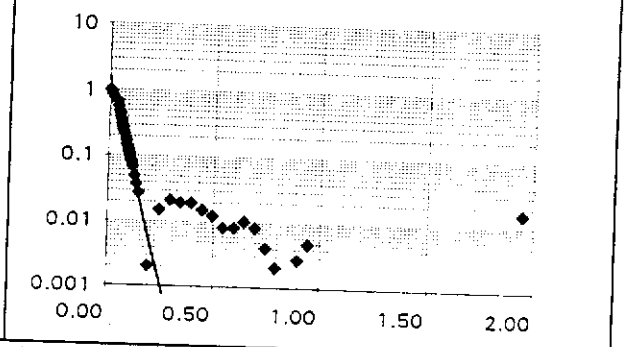
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	6.576	0.0833	5.674	0.1666	6.472	6	6.554
0.0033	6.576	0.0866	5.661	0.17	6.481	7	6.554
0.0066	6.576	0.09	5.55	0.18	6.507	8	6.551
0.01	6.576	0.0933	5.614	0.19	6.526	9	6.551
0.0133	6.576	0.0966	5.759	0.2	6.541	10	6.554
0.0166	6.573	0.1	5.766	0.25	6.583	12	6.554
0.02	6.573	0.1033	5.883	0.3	6.602	14	6.551
0.0233	6.57	0.1066	5.927	0.35	6.611	16	6.548
0.0266	6.57	0.11	6.038	0.4	6.608	18	6.548
0.03	6.538	0.1133	6.076	0.45	6.608	20	6.545
0.0333	6.31	0.1166	6.142	0.5	6.602		
0.0366	5.921	0.12	6.18	0.55	6.598		
0.04	5.899	0.1233	6.222	0.6	6.592		
0.0433	5.629	0.1266	6.25	0.65	6.592		
0.0466	5.5	0.13	6.263	0.7	6.595		
0.05	5.116	0.1333	6.31	0.75	6.592		
0.0533	5.056	0.1366	6.329	0.8	6.586		
0.0566	5.129	0.14	6.361	0.85	6.583		
0.06	5.107	0.1433	6.374	0.9	6.58		
0.0633	5.199	0.1466	6.389	0.95	6.576		
0.0666	5.214	0.15	6.405	1	6.573		
0.07	5.351	0.1533	6.421	2	6.557		
0.0733	5.395	0.1566	6.434	3	6.554		
0.0766	5.417	0.16	6.45	4	6.554		
0.08	5.477	0.1633	6.462	5	6.554		

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Run Date: 07.17.97
User Name: MAW
Identification: MW-97-3S

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	11.25	feet
Water Table Depth:	6.58	feet
Line Fit Starting No.:	18	Min 1 to
Line Fit Ending No.:	56	Max 85
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	1.36E-02	cm./sec.
Basic Time Lag (min.):	0.05	
Correlation Coefficient:	0.9825	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	6.58	0.00	-5.8937	2.0669
2)	0.00	6.58	0.00	-5.8937	1.9724
3)	0.01	6.58	0.00	-5.8937	1.8779
4)	0.01	6.58	0.00	-5.8937	1.7805
5)	0.01	6.58	0.00	-5.8937	1.6860
6)	0.02	6.57	0.01	-5.3341	1.5915
7)	0.02	6.57	0.01	-5.3341	1.4941
8)	0.02	6.57	0.01	-4.9774	1.3995
9)	0.03	6.57	0.01	-4.9774	1.3050
10)	0.03	6.54	0.04	-3.5423	1.2076
11)	0.03	6.31	0.27	-1.6816	1.1131
12)	0.04	5.92	0.66	-0.7893	1.0186
13)	0.04	5.90	0.68	-0.7564	0.9212
14)	0.04	5.63	0.95	-0.4225	0.8267
15)	0.05	5.50	1.08	-0.2953	0.7322
16)	0.05	5.12	1.46	0.0089	0.6348
17)	0.05	5.06	1.52	0.0491	0.5403
18)	0.06	5.13	1.45	0.0000	0.4458
19)	0.06	5.11	1.47	0.0150	0.3484
20)	0.06	5.20	1.38	-0.0494	0.2539
21)	0.07	5.21	1.37	-0.0604	0.1593
22)	0.07	5.35	1.23	-0.1661	0.0620
23)	0.07	5.40	1.19	-0.2025	-0.0326
24)	0.08	5.42	1.16	-0.2213	-0.1271
25)	0.08	5.48	1.10	-0.2742	-0.2245
26)	0.08	5.67	0.91	-0.4710	-0.3190
27)	0.09	5.66	0.92	-0.4567	-0.4135
28)	0.09	5.55	1.03	-0.3427	-0.5109
29)	0.09	5.61	0.97	-0.4068	-0.6054
30)	0.10	5.76	0.82	-0.5695	-0.6999
31)	0.10	5.77	0.81	-0.5780	-0.7973
32)	0.10	5.88	0.70	-0.7332	-0.8918
33)	0.11	5.93	0.65	-0.7984	-0.9864
34)	0.11	6.04	0.54	-0.9847	-1.0837
35)	0.11	6.08	0.50	-1.0574	-1.1783
36)	0.12	6.14	0.44	-1.1978	-1.2728
37)	0.12	6.18	0.40	-1.2885	-1.3702
38)	0.12	6.22	0.36	-1.3995	-1.4647
39)	0.13	6.25	0.33	-1.4809	-1.5592
40)	0.13	6.26	0.32	-1.5211	-1.6566
41)	0.13	6.31	0.27	-1.6816	-1.7511
42)	0.14	6.33	0.25	-1.7546	-1.8456

Hvorslev's Method for Calculating Hydraulic Conductivity

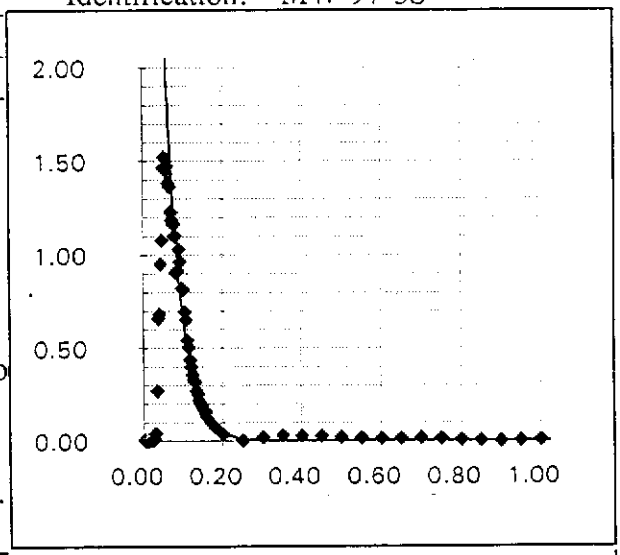
Project Name: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Run Date: 07.17.97
User Name: MAW
Identification: MW-97-3S

43)	0.14	6.36	0.22	-1.8909	-1.9430
44)	0.14	6.37	0.21	-1.9521	-2.0375
45)	0.15	6.39	0.19	-2.0277	-2.1320
46)	0.15	6.41	0.18	-2.1152	-2.2294
47)	0.15	6.42	0.16	-2.2111	-2.3239
48)	0.16	6.43	0.15	-2.2964	-2.4185
49)	0.16	6.45	0.13	-2.4125	-2.5158
50)	0.16	6.46	0.12	-2.5093	-2.6104
51)	0.17	6.47	0.11	-2.5979	-2.7049
52)	0.17	6.48	0.10	-2.6849	-2.8023
53)	0.18	6.51	0.07	-2.9895	-3.0887
54)	0.19	6.53	0.05	-3.2910	-3.3751
55)	0.20	6.54	0.04	-3.6164	-3.6615
56)	0.25	6.58	0.00	-6.1814	-5.0937
57)	0.30	6.60	0.02	-4.1890	-6.5258
58)	0.35	6.61	0.03	-3.8460	-7.9579
59)	0.40	6.61	0.03	-3.9478	-9.3900
60)	0.45	6.61	0.03	-3.9478	-10.8221
61)	0.50	6.60	0.02	-4.1890	-12.2542
62)	0.55	6.60	0.02	-4.3896	-13.6863
63)	0.60	6.59	0.01	-4.7951	-15.1184
64)	0.65	6.59	0.01	-4.7951	-16.5506
65)	0.70	6.60	0.01	-4.5720	-17.9827
66)	0.75	6.59	0.01	-4.7951	-19.4148
67)	0.80	6.59	0.01	-5.4882	-20.8469
68)	0.85	6.58	0.00	-6.1814	-22.2790
69)	0.90	6.58	0.00	#NUM!	-23.7111
70)	0.95	6.58	0.00	-5.8937	-25.1432
71)	1.00	6.57	0.01	-5.3341	-26.5753
72)	2.00	6.56	0.02	-4.1445	-55.2176
73)	3.00	6.55	0.03	-4.0219	-83.8599
74)	4.00	6.55	0.03	-4.0219	-112.5021
75)	5.00	6.55	0.03	-4.0219	-141.1444
76)	6.00	6.55	0.03	-4.0219	-169.7866
77)	7.00	6.55	0.03	-4.0219	-198.4289
78)	8.00	6.55	0.03	-3.9127	-227.0712
79)	9.00	6.55	0.03	-3.9127	-255.7134
80)	10.00	6.55	0.03	-4.0219	-284.3557
81)	12.00	6.55	0.03	-4.0219	-341.6402
82)	14.00	6.55	0.03	-3.9127	-398.9247
83)	16.00	6.55	0.03	-3.8143	-456.2093
84)	18.00	6.55	0.03	-3.8143	-513.4938
85)	20.00	6.55	0.04	-3.7247	-570.7783

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Identification: MW-97-3S
User Name: MAW
Run Date: 07.17.97

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	11.25	feet
Saturated Column Length:	17.97	feet
Water Table Depth:	6.58	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	18	Min 1 to
Line Fit Ending No.:	56	Max 85
Specify Output Units:	7	1 to 9
K(h):	1.44E-02	cm./sec.
Correlation Coefficient:	0.9825	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	6.58	0.00	-5.521	2.439
2)	0.00	6.58	0.00	-5.521	2.345
3)	0.01	6.58	0.00	-5.521	2.250
4)	0.01	6.58	0.00	-5.521	2.153
5)	0.01	6.58	0.00	-5.521	2.058
6)	0.02	6.57	0.01	-4.962	1.964
7)	0.02	6.57	0.01	-4.962	1.866
8)	0.02	6.57	0.01	-4.605	1.772
9)	0.03	6.57	0.01	-4.605	1.677
10)	0.03	6.54	0.04	-3.170	1.580
11)	0.03	6.31	0.27	-1.309	1.485
12)	0.04	5.92	0.66	-0.417	1.391
13)	0.04	5.90	0.68	-0.384	1.293
14)	0.04	5.63	0.95	-0.050	1.199
15)	0.05	5.50	1.08	0.077	1.104
16)	0.05	5.12	1.46	0.381	1.007
17)	0.05	5.06	1.52	0.421	0.913
18)	0.06	5.13	1.45	0.372	0.818
19)	0.06	5.11	1.47	0.387	0.721
20)	0.06	5.20	1.38	0.323	0.626
21)	0.07	5.21	1.37	0.312	0.532
22)	0.07	5.35	1.23	0.206	0.434
23)	0.07	5.40	1.19	0.170	0.340
24)	0.08	5.42	1.16	0.151	0.245
25)	0.08	5.48	1.10	0.098	0.148
26)	0.08	5.67	0.91	-0.099	0.053
27)	0.09	5.66	0.92	-0.084	-0.041
28)	0.09	5.55	1.03	0.030	-0.139
29)	0.09	5.61	0.97	-0.035	-0.233
30)	0.10	5.76	0.82	-0.197	-0.328
31)	0.10	5.77	0.81	-0.206	-0.425
32)	0.10	5.88	0.70	-0.361	-0.520

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

Client Name: Delaware Engineering Identification: MW-97-3S

33)	0.11	5.93	0.65	-0.426	-0.614
34)	0.11	6.04	0.54	-0.612	-0.711
35)	0.11	6.08	0.50	-0.685	-0.806
36)	0.12	6.14	0.44	-0.826	-0.901
37)	0.12	6.18	0.40	-0.916	-0.998
38)	0.12	6.22	0.36	-1.027	-1.092
39)	0.13	6.25	0.33	-1.109	-1.187
40)	0.13	6.26	0.32	-1.149	-1.284
41)	0.13	6.31	0.27	-1.309	-1.379
42)	0.14	6.33	0.25	-1.382	-1.473
43)	0.14	6.36	0.22	-1.519	-1.571
44)	0.14	6.37	0.21	-1.580	-1.665
45)	0.15	6.39	0.19	-1.655	-1.760
46)	0.15	6.41	0.18	-1.743	-1.857
47)	0.15	6.42	0.16	-1.839	-1.952
48)	0.16	6.43	0.15	-1.924	-2.046
49)	0.16	6.45	0.13	-2.040	-2.144
50)	0.16	6.46	0.12	-2.137	-2.238
51)	0.17	6.47	0.11	-2.226	-2.333
52)	0.17	6.48	0.10	-2.313	-2.430
53)	0.18	6.51	0.07	-2.617	-2.716
54)	0.19	6.53	0.05	-2.919	-3.003
55)	0.20	6.54	0.04	-3.244	-3.289
56)	0.25	6.58	0.00	-5.809	-4.721
57)	0.30	6.60	0.02	-3.817	-6.154
58)	0.35	6.61	0.03	-3.474	-7.586
59)	0.40	6.61	0.03	-3.576	-9.018
60)	0.45	6.61	0.03	-3.576	-10.450
61)	0.50	6.60	0.02	-3.817	-11.882
62)	0.55	6.60	0.02	-4.017	-13.314
63)	0.60	6.59	0.01	-4.423	-14.746
64)	0.65	6.59	0.01	-4.423	-16.178
65)	0.70	6.60	0.01	-4.200	-17.610
66)	0.75	6.59	0.01	-4.423	-19.043
67)	0.80	6.59	0.01	-5.116	-20.475
68)	0.85	6.58	0.00	-5.809	-21.907
69)	0.90	6.58	0.00	#NUM!	-23.339
70)	0.95	6.58	0.00	-5.521	-24.771
71)	1.00	6.57	0.01	-4.962	-26.203
72)	2.00	6.56	0.02	-3.772	-54.845
73)	3.00	6.55	0.03	-3.650	-83.488
74)	4.00	6.55	0.03	-3.650	-112.130
75)	5.00	6.55	0.03	-3.650	-140.772
76)	6.00	6.55	0.03	-3.650	-169.414
77)	7.00	6.55	0.03	-3.650	-198.057
78)	8.00	6.55	0.03	-3.540	-226.699
79)	9.00	6.55	0.03	-3.540	-255.341
80)	10.00	6.55	0.03	-3.650	-283.983
81)	12.00	6.55	0.03	-3.650	-341.268
82)	14.00	6.55	0.03	-3.540	-398.552
83)	16.00	6.55	0.03	-3.442	-455.837

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project:	Burmah Castrol R.I.			Project No.:	33228-10.200
Client Name:	Delaware Engineering			Identification:	MW-97-3S
84)	18.00	6.55	0.03	-3.442	-513.122
85)	20.00	6.55	0.04	-3.352	-570.406

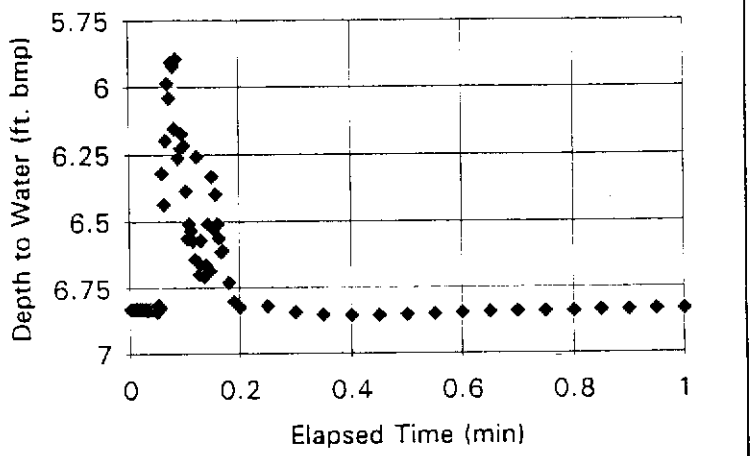
SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering
Project No.: 33228-10.200
Project Name: Burmah Castrol R.I.

Well Number: MW-97-4S
Gnd. Elev.: 98.86
Tested By: MAW

Test Type: Slug (1 Gal.)
Weather:
Run Date: 07.17.97

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	24.85
Static W/L-Depth (ft.):	6.83
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	6.22
TOC Elevation (feet):	98.46
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	14
Pack/Soil Col. Length (ft.):	11.5
Saturat. Col. Thickness (ft.):	18.02
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.4
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



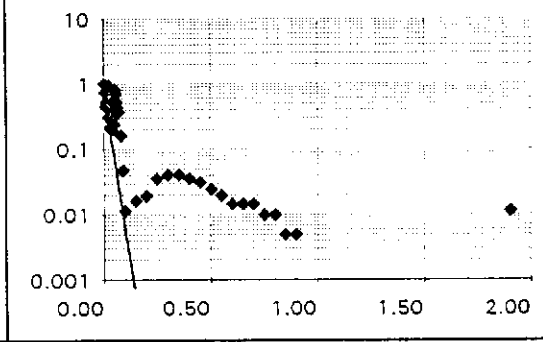
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	6.83	0.0833	6.155	0.1666	6.614	6	6.826
0.0033	6.83	0.0866	5.895	0.17	6.608	7	6.826
0.0066	6.83	0.09	6.263	0.18	6.731	8	6.826
0.01	6.83	0.0933	6.228	0.19	6.801	9	6.826
0.0133	6.83	0.0966	6.174	0.2	6.823	10	6.826
0.0166	6.83	0.1	6.218	0.25	6.82		
0.02	6.83	0.1033	6.386	0.3	6.842		
0.0233	6.83	0.1066	6.563	0.35	6.852		
0.0266	6.83	0.11	6.51	0.4	6.855		
0.03	6.83	0.1133	6.535	0.45	6.855		
0.0333	6.833	0.1166	6.573	0.5	6.852		
0.0366	6.83	0.12	6.643	0.55	6.849		
0.04	6.83	0.1233	6.259	0.6	6.845		
0.0433	6.83	0.1266	6.7	0.65	6.842		
0.0466	6.83	0.13	6.57	0.7	6.839		
0.05	6.839	0.1333	6.668	0.75	6.839		
0.0533	6.814	0.1366	6.709	0.8	6.839		
0.0566	6.826	0.14	6.665	0.85	6.836		
0.06	6.32	0.1433	6.51	0.9	6.836		
0.0633	6.437	0.1466	6.684	0.95	6.833		
0.0666	6.199	0.15	6.332	1	6.833		
0.07	5.987	0.1533	6.529	2	6.823		
0.0733	6.041	0.1566	6.399	3	6.826		
0.0766	5.908	0.16	6.51	4	6.823		
0.08	5.921	0.1633	6.563	5	6.823		

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	07.17.97
User Name:	MAW	Identification:	MW-97-4S

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	11.5	feet
Water Table Depth:	6.83	feet
Line Fit Starting No.:	31	Min 1 to
Line Fit Ending No.:	37	Max 80
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	3.96E-02	cm./sec.
Basic Time Lag (min.):	0.02	
Correlation Coefficient:	0.9040	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	6.83	0.00	#NUM!	4.7050
2)	0.00	6.83	0.00	#NUM!	4.5441
3)	0.01	6.83	0.00	#NUM!	4.3833
4)	0.01	6.83	0.00	#NUM!	4.2176
5)	0.01	6.83	0.00	#NUM!	4.0568
6)	0.02	6.83	0.00	#NUM!	3.8959
7)	0.02	6.83	0.00	#NUM!	3.7302
8)	0.02	6.83	0.00	#NUM!	3.5694
9)	0.03	6.83	0.00	#NUM!	3.4086
10)	0.03	6.83	0.00	#NUM!	3.2429
11)	0.03	6.83	0.00	-5.3181	3.0821
12)	0.04	6.83	0.00	#NUM!	2.9212
13)	0.04	6.83	0.00	#NUM!	2.7555
14)	0.04	6.83	0.00	#NUM!	2.5947
15)	0.05	6.83	0.00	#NUM!	2.4339
16)	0.05	6.84	0.01	-4.2195	2.2682
17)	0.05	6.81	0.02	-3.6441	2.1074
18)	0.06	6.83	0.00	-5.0304	1.9465
19)	0.06	6.32	0.51	-0.1823	1.7808
20)	0.06	6.44	0.39	-0.4429	1.6200
21)	0.07	6.20	0.63	0.0306	1.4592
22)	0.07	5.99	0.84	0.3202	1.2935
23)	0.07	6.04	0.79	0.2540	1.1326
24)	0.08	5.91	0.92	0.4098	0.9718
25)	0.08	5.92	0.91	0.3956	0.8061
26)	0.08	6.16	0.68	0.0980	0.6453
27)	0.09	5.90	0.94	0.4238	0.4845
28)	0.09	6.26	0.57	-0.0764	0.3188
29)	0.09	6.23	0.60	-0.0165	0.1579
30)	0.10	6.17	0.66	0.0694	-0.0029
31)	0.10	6.22	0.61	0.0000	-0.1686
32)	0.10	6.39	0.44	-0.3209	-0.3294
33)	0.11	6.56	0.27	-0.8295	-0.4902
34)	0.11	6.51	0.32	-0.6484	-0.6559
35)	0.11	6.54	0.30	-0.7298	-0.8168
36)	0.12	6.57	0.26	-0.8677	-0.9776
37)	0.12	6.64	0.19	-1.1856	-1.1433
38)	0.12	6.26	0.57	-0.0693	-1.3041
39)	0.13	6.70	0.13	-1.5492	-1.4649
40)	0.13	6.57	0.26	-0.8561	-1.6306
41)	0.13	6.67	0.16	-1.3291	-1.7915
42)	0.14	6.71	0.12	-1.6209	-1.9523

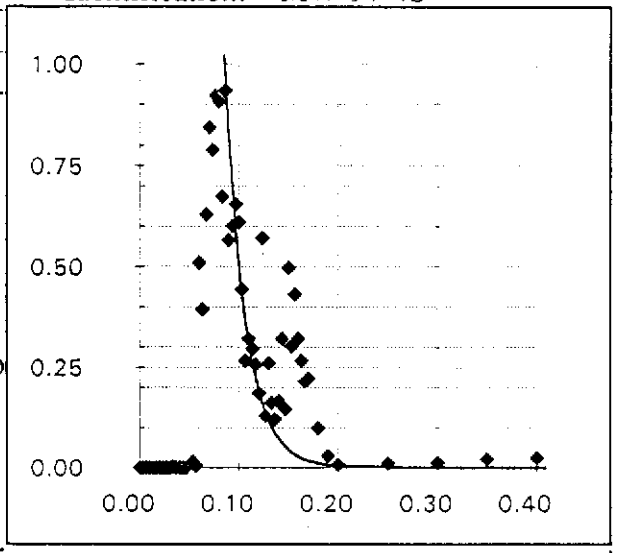
Hvorslev's Method for Calculating Hydraulic Conductivity

	Project Name:	Burmah Castrol R.I.		Project No.:	33228-10.200
	Client Name:	Delaware Engineering		Run Date:	07.17.97
	User Name:	MAW		Identification:	MW-97-4S
43)	0.14	6.67	0.17	-1.3108	-2.1180
44)	0.14	6.51	0.32	-0.6484	-2.2788
45)	0.15	6.68	0.15	-1.4331	-2.4397
46)	0.15	6.33	0.50	-0.2061	-2.6054
47)	0.15	6.53	0.30	-0.7096	-2.7662
48)	0.16	6.40	0.43	-0.3506	-2.9270
49)	0.16	6.51	0.32	-0.6484	-3.0927
50)	0.16	6.56	0.27	-0.8295	-3.2535
51)	0.17	6.61	0.22	-1.0415	-3.4144
52)	0.17	6.61	0.22	-1.0141	-3.5801
53)	0.18	6.73	0.10	-1.8216	-4.0674
54)	0.19	6.80	0.03	-3.0494	-4.5548
55)	0.20	6.82	0.01	-4.4708	-5.0421
56)	0.25	6.82	0.01	-4.1141	-7.4789
57)	0.30	6.84	0.01	-3.9318	-9.9157
58)	0.35	6.85	0.02	-3.3257	-12.3524
59)	0.40	6.86	0.03	-3.1979	-14.7892
60)	0.45	6.86	0.03	-3.1979	-17.2260
61)	0.50	6.85	0.02	-3.3257	-19.6627
62)	0.55	6.85	0.02	-3.4723	-22.0995
63)	0.60	6.85	0.01	-3.7087	-24.5363
64)	0.65	6.84	0.01	-3.9318	-26.9730
65)	0.70	6.84	0.01	-4.2195	-29.4098
66)	0.75	6.84	0.01	-4.2195	-31.8466
67)	0.80	6.84	0.01	-4.2195	-34.2833
68)	0.85	6.84	0.01	-4.6250	-36.7201
69)	0.90	6.84	0.01	-4.6250	-39.1569
70)	0.95	6.83	0.00	-5.3181	-41.5937
71)	1.00	6.83	0.00	-5.3181	-44.0304
72)	2.00	6.82	0.01	-4.4708	-92.7658
73)	3.00	6.83	0.00	-5.0304	-141.5012
74)	4.00	6.82	0.01	-4.4708	-190.2365
75)	5.00	6.82	0.01	-4.4708	-238.9719
76)	6.00	6.83	0.00	-5.0304	-287.7073
77)	7.00	6.83	0.00	-5.0304	-336.4427
78)	8.00	6.83	0.00	-5.0304	-385.1780
79)	9.00	6.83	0.00	-5.0304	-433.9134
80)	10.00	6.83	0.00	-5.0304	-482.6488

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Identification:	MW-97-4S
User Name:	MAW		
Run Date:	07.17.97		

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	11.5	feet
Saturated Column Length:	18.02	feet
Water Table Depth:	6.83	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	31	Min 1 to
Line Fit Ending No.:	37	Max 80
Specify Output Units:	7	1 to 9
K(h):	2.41E-02	cm./sec.
Correlation Coefficient:	0.9040	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	6.83	0.00	#NUM!	4.214
2)	0.00	6.83	0.00	#NUM!	4.053
3)	0.01	6.83	0.00	#NUM!	3.892
4)	0.01	6.83	0.00	#NUM!	3.727
5)	0.01	6.83	0.00	#NUM!	3.566
6)	0.02	6.83	0.00	#NUM!	3.405
7)	0.02	6.83	0.00	#NUM!	3.239
8)	0.02	6.83	0.00	#NUM!	3.078
9)	0.03	6.83	0.00	#NUM!	2.918
10)	0.03	6.83	0.00	#NUM!	2.752
11)	0.03	6.83	0.00	-5.809	2.591
12)	0.04	6.83	0.00	#NUM!	2.430
13)	0.04	6.83	0.00	#NUM!	2.265
14)	0.04	6.83	0.00	#NUM!	2.104
15)	0.05	6.83	0.00	#NUM!	1.943
16)	0.05	6.84	0.01	-4.711	1.777
17)	0.05	6.81	0.02	-4.135	1.616
18)	0.06	6.83	0.00	-5.521	1.456
19)	0.06	6.32	0.51	-0.673	1.290
20)	0.06	6.44	0.39	-0.934	1.129
21)	0.07	6.20	0.63	-0.460	0.968
22)	0.07	5.99	0.84	-0.171	0.802
23)	0.07	6.04	0.79	-0.237	0.642
24)	0.08	5.91	0.92	-0.081	0.481
25)	0.08	5.92	0.91	-0.095	0.315
26)	0.08	6.16	0.68	-0.393	0.154
27)	0.09	5.90	0.94	-0.067	-0.007
28)	0.09	6.26	0.57	-0.567	-0.172
29)	0.09	6.23	0.60	-0.507	-0.333
30)	0.10	6.17	0.66	-0.422	-0.494
31)	0.10	6.22	0.61	-0.491	-0.660
32)	0.10	6.39	0.44	-0.812	-0.820

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

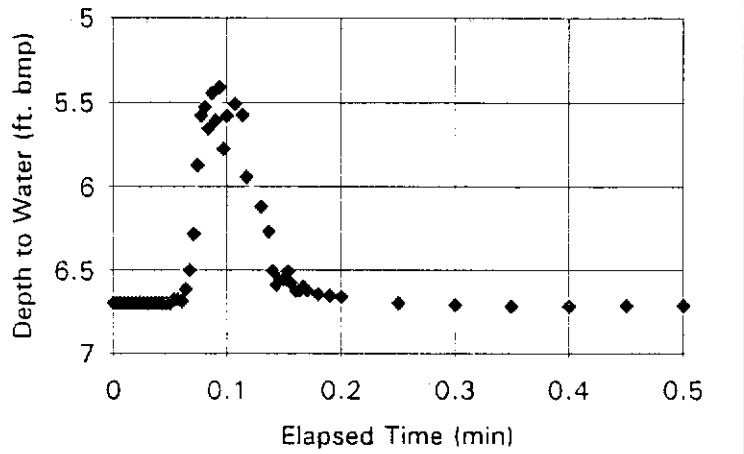
Client Name: Delaware Engineering Identification: MW-97-4S

33)	0.11	6.56	0.27	-1.321	-0.981
34)	0.11	6.51	0.32	-1.139	-1.147
35)	0.11	6.54	0.30	-1.221	-1.308
36)	0.12	6.57	0.26	-1.359	-1.469
37)	0.12	6.64	0.19	-1.677	-1.634
38)	0.12	6.26	0.57	-0.560	-1.795
39)	0.13	6.70	0.13	-2.040	-1.956
40)	0.13	6.57	0.26	-1.347	-2.122
41)	0.13	6.67	0.16	-1.820	-2.282
42)	0.14	6.71	0.12	-2.112	-2.443
43)	0.14	6.67	0.17	-1.802	-2.609
44)	0.14	6.51	0.32	-1.139	-2.770
45)	0.15	6.68	0.15	-1.924	-2.931
46)	0.15	6.33	0.50	-0.697	-3.096
47)	0.15	6.53	0.30	-1.201	-3.257
48)	0.16	6.40	0.43	-0.842	-3.418
49)	0.16	6.51	0.32	-1.139	-3.584
50)	0.16	6.56	0.27	-1.321	-3.745
51)	0.17	6.61	0.22	-1.532	-3.905
52)	0.17	6.61	0.22	-1.505	-4.071
53)	0.18	6.73	0.10	-2.313	-4.558
54)	0.19	6.80	0.03	-3.540	-5.046
55)	0.20	6.82	0.01	-4.962	-5.533
56)	0.25	6.82	0.01	-4.605	-7.970
57)	0.30	6.84	0.01	-4.423	-10.407
58)	0.35	6.85	0.02	-3.817	-12.843
59)	0.40	6.86	0.03	-3.689	-15.280
60)	0.45	6.86	0.03	-3.689	-17.717
61)	0.50	6.85	0.02	-3.817	-20.154
62)	0.55	6.85	0.02	-3.963	-22.591
63)	0.60	6.85	0.01	-4.200	-25.027
64)	0.65	6.84	0.01	-4.423	-27.464
65)	0.70	6.84	0.01	-4.711	-29.901
66)	0.75	6.84	0.01	-4.711	-32.338
67)	0.80	6.84	0.01	-4.711	-34.774
68)	0.85	6.84	0.01	-5.116	-37.211
69)	0.90	6.84	0.01	-5.116	-39.648
70)	0.95	6.83	0.00	-5.809	-42.085
71)	1.00	6.83	0.00	-5.809	-44.521
72)	2.00	6.82	0.01	-4.962	-93.257
73)	3.00	6.83	0.00	-5.521	-141.992
74)	4.00	6.82	0.01	-4.962	-190.728
75)	5.00	6.82	0.01	-4.962	-239.463
76)	6.00	6.83	0.00	-5.521	-288.198
77)	7.00	6.83	0.00	-5.521	-336.934
78)	8.00	6.83	0.00	-5.521	-385.669
79)	9.00	6.83	0.00	-5.521	-434.404
80)	10.00	6.83	0.00	-5.521	-483.140

SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering Well Number: MW-97-5S Test Type: Slug (1 Gal.)
Project No.: 33228-10.200 Gnd. Elev.: 98.59 Weather:
Project Name: Burmah Castrol R.I. Tested By: MAW Run Date: 07.17.97

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	25.54
Static W/L-Depth (ft.):	6.7
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	5.57
TOC Elevation (feet):	98.33
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	13
Pack/Soil Col. Length (ft.):	13
Saturat. Col. Thickness (ft.):	18.84
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.26
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



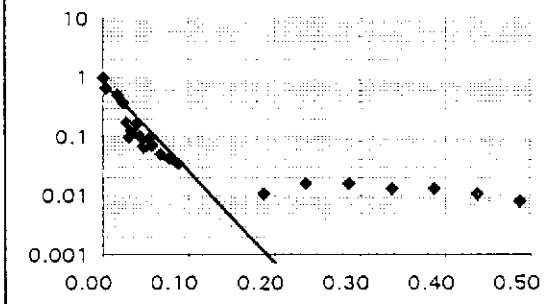
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	6.7	0.0833	5.651	0.3	6.712	14	6.7
0.0033	6.7	0.0866	5.442	0.35	6.718		
0.0066	6.7	0.09	5.604	0.4	6.718		
0.01	6.7	0.0933	5.407	0.45	6.715		
0.0133	6.7	0.0966	5.775	0.5	6.715		
0.0166	6.7	0.1	5.575	0.55	6.712		
0.02	6.7	0.1066	5.509	0.6	6.709		
0.0233	6.7	0.1133	5.572	0.65	6.706		
0.0266	6.7	0.1166	5.943	0.7	6.703		
0.03	6.7	0.13	6.12	0.75	6.7		
0.0333	6.7	0.1366	6.269	0.8	6.696		
0.0366	6.7	0.14	6.503	0.85	6.693		
0.04	6.7	0.1433	6.589	0.9	6.693		
0.0433	6.7	0.1466	6.557	0.95	6.693		
0.0466	6.7	0.15	6.554	1	6.69		
0.05	6.7	0.1533	6.509	2	6.677		
0.0533	6.677	0.1566	6.585	3	6.674		
0.0566	6.677	0.16	6.624	4	6.677		
0.06	6.687	0.1633	6.62	5	6.677		
0.0633	6.614	0.1666	6.598	6	6.681		
0.0666	6.5	0.17	6.62	7	6.684		
0.07	6.281	0.18	6.643	8	6.684		
0.0733	5.873	0.19	6.652	9	6.687		
0.0766	5.578	0.2	6.661	10	6.69		
0.08	5.525	0.25	6.7	12	6.696		

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	07.17.97
User Name:	MAW	Identification:	MW-97-5S

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	13	feet
Water Table Depth:	6.7	feet
Line Fit Starting No.:	33	Min 1 to
Line Fit Ending No.:	36	Max 76
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	2.49E-02	cm./sec.
Basic Time Lag (min.):	0.02	
Correlation Coefficient:	0.9561	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	6.70	0.00	#NUM!	3.8960
2)	0.00	6.70	0.00	#NUM!	3.7790
3)	0.01	6.70	0.00	#NUM!	3.6619
4)	0.01	6.70	0.00	#NUM!	3.5413
5)	0.01	6.70	0.00	#NUM!	3.4243
6)	0.02	6.70	0.00	#NUM!	3.3072
7)	0.02	6.70	0.00	#NUM!	3.1867
8)	0.02	6.70	0.00	#NUM!	3.0696
9)	0.03	6.70	0.00	#NUM!	2.9526
10)	0.03	6.70	0.00	#NUM!	2.8320
11)	0.03	6.70	0.00	#NUM!	2.7149
12)	0.04	6.70	0.00	#NUM!	2.5979
13)	0.04	6.70	0.00	#NUM!	2.4773
14)	0.04	6.70	0.00	#NUM!	2.3602
15)	0.05	6.70	0.00	#NUM!	2.2432
16)	0.05	6.70	0.00	#NUM!	2.1226
17)	0.05	6.68	0.02	-3.8927	2.0055
18)	0.06	6.68	0.02	-3.8927	1.8885
19)	0.06	6.69	0.01	-4.4633	1.7679
20)	0.06	6.61	0.09	-2.5739	1.6509
21)	0.07	6.50	0.20	-1.7299	1.5338
22)	0.07	6.28	0.42	-0.9903	1.4132
23)	0.07	5.87	0.83	-0.3104	1.2962
24)	0.08	5.58	1.12	-0.0053	1.1791
25)	0.08	5.53	1.18	0.0408	1.0585
26)	0.08	5.65	1.05	-0.0726	0.9415
27)	0.09	5.44	1.26	0.1091	0.8244
28)	0.09	5.60	1.10	-0.0288	0.7038
29)	0.09	5.41	1.29	0.1365	0.5868
30)	0.10	5.78	0.93	-0.1984	0.4698
31)	0.10	5.58	1.13	-0.0027	0.3492
32)	0.11	5.51	1.19	0.0543	0.1151
33)	0.11	5.57	1.13	0.0000	-0.1226
34)	0.12	5.94	0.76	-0.3988	-0.2396
35)	0.13	6.12	0.58	-0.6652	-0.7149
36)	0.14	6.27	0.43	-0.9621	-0.9490
37)	0.14	6.50	0.20	-1.7450	-1.0696
38)	0.14	6.59	0.11	-2.3187	-1.1866
39)	0.15	6.56	0.14	-2.0654	-1.3037
40)	0.15	6.55	0.15	-2.0446	-1.4243
41)	0.15	6.51	0.19	-1.7759	-1.5413
42)	0.16	6.59	0.12	-2.2833	-1.6584

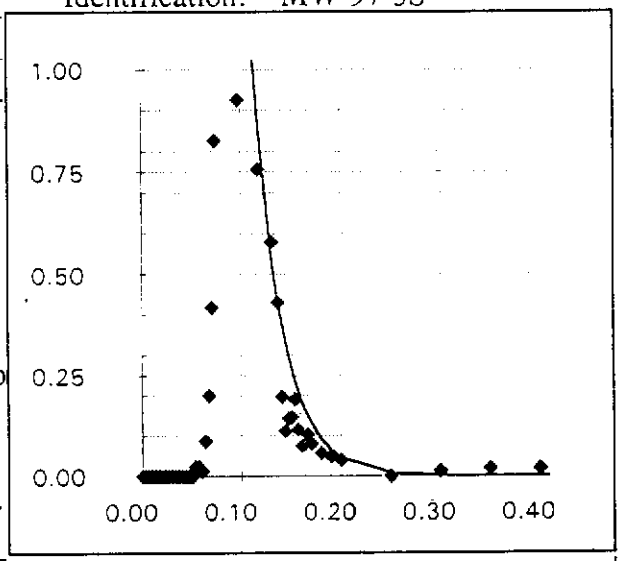
Hvorslev's Method for Calculating Hydraulic Conductivity

	Project Name:	Burmah Castrol R.I.		Project No.:	33228-10.200
	Client Name:	Delaware Engineering		Run Date:	07.17.97
	User Name:	MAW		Identification:	MW-97-5S
43)	0.16	6.62	0.08	-2.6975	-1.7790
44)	0.16	6.62	0.08	-2.6462	-1.8960
45)	0.17	6.60	0.10	-2.4032	-2.0131
46)	0.17	6.62	0.08	-2.6462	-2.1337
47)	0.18	6.64	0.06	-2.9852	-2.4883
48)	0.19	6.65	0.05	-3.1570	-2.8430
49)	0.20	6.66	0.04	-3.3646	-3.1977
50)	0.25	6.70	0.00	#NUM!	-4.9712
51)	0.30	6.71	0.01	-4.5433	-6.7446
52)	0.35	6.72	0.02	-4.1378	-8.5180
53)	0.40	6.72	0.02	-4.1378	-10.2915
54)	0.45	6.72	0.01	-4.3202	-12.0649
55)	0.50	6.72	0.01	-4.3202	-13.8383
56)	0.55	6.71	0.01	-4.5433	-15.6118
57)	0.60	6.71	0.01	-4.8310	-17.3852
58)	0.65	6.71	0.01	-5.2364	-19.1586
59)	0.70	6.70	0.00	-5.9296	-20.9321
60)	0.75	6.70	0.00	#NUM!	-22.7055
61)	0.80	6.70	0.00	-5.6419	-24.4789
62)	0.85	6.69	0.01	-5.0823	-26.2524
63)	0.90	6.69	0.01	-5.0823	-28.0258
64)	0.95	6.69	0.01	-5.0823	-29.7993
65)	1.00	6.69	0.01	-4.7256	-31.5727
66)	2.00	6.68	0.02	-3.8927	-67.0414
67)	3.00	6.67	0.03	-3.7701	-102.5101
68)	4.00	6.68	0.02	-3.8927	-137.9788
69)	5.00	6.68	0.02	-3.8927	-173.4476
70)	6.00	6.68	0.02	-4.0838	-208.9163
71)	7.00	6.68	0.02	-4.2556	-244.3850
72)	8.00	6.68	0.02	-4.2556	-279.8537
73)	9.00	6.69	0.01	-4.4633	-315.3224
74)	10.00	6.69	0.01	-4.7256	-350.7911
75)	12.00	6.70	0.00	-5.6419	-421.7286
76)	14.00	6.70	0.00	#NUM!	-492.6660

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Identification: MW-97-5S
User Name: MAW
Run Date: 07.17.97

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	13	feet
Saturated Column Length:	18.84	feet
Water Table Depth:	6.7	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	33	Min 1 to
Line Fit Ending No.:	36	Max 76
Specify Output Units:	7	1 to 9
K(h):	1.58E-02	cm./sec.
Correlation Coefficient:	0.9561	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	6.70	0.00	#NUM!	4.016
2)	0.00	6.70	0.00	#NUM!	3.899
3)	0.01	6.70	0.00	#NUM!	3.782
4)	0.01	6.70	0.00	#NUM!	3.662
5)	0.01	6.70	0.00	#NUM!	3.545
6)	0.02	6.70	0.00	#NUM!	3.428
7)	0.02	6.70	0.00	#NUM!	3.307
8)	0.02	6.70	0.00	#NUM!	3.190
9)	0.03	6.70	0.00	#NUM!	3.073
10)	0.03	6.70	0.00	#NUM!	2.952
11)	0.03	6.70	0.00	#NUM!	2.835
12)	0.04	6.70	0.00	#NUM!	2.718
13)	0.04	6.70	0.00	#NUM!	2.598
14)	0.04	6.70	0.00	#NUM!	2.481
15)	0.05	6.70	0.00	#NUM!	2.364
16)	0.05	6.70	0.00	#NUM!	2.243
17)	0.05	6.68	0.02	-3.772	2.126
18)	0.06	6.68	0.02	-3.772	2.009
19)	0.06	6.69	0.01	-4.343	1.888
20)	0.06	6.61	0.09	-2.453	1.771
21)	0.07	6.50	0.20	-1.609	1.654
22)	0.07	6.28	0.42	-0.870	1.534
23)	0.07	5.87	0.83	-0.190	1.417
24)	0.08	5.58	1.12	0.115	1.300
25)	0.08	5.53	1.18	0.161	1.179
26)	0.08	5.65	1.05	0.048	1.062
27)	0.09	5.44	1.26	0.230	0.945
28)	0.09	5.60	1.10	0.092	0.824
29)	0.09	5.41	1.29	0.257	0.707
30)	0.10	5.78	0.93	-0.078	0.590
31)	0.10	5.58	1.13	0.118	0.470
32)	0.11	5.51	1.19	0.175	0.236

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

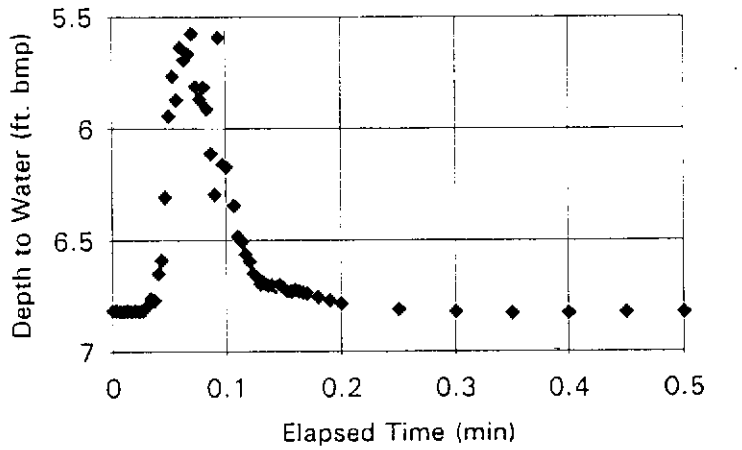
Client Name: Delaware Engineering Identification: MW-97-5S

33)	0.11	5.57	1.13	0.120	-0.002
34)	0.12	5.94	0.76	-0.278	-0.119
35)	0.13	6.12	0.58	-0.545	-0.594
36)	0.14	6.27	0.43	-0.842	-0.829
37)	0.14	6.50	0.20	-1.625	-0.949
38)	0.14	6.59	0.11	-2.198	-1.066
39)	0.15	6.56	0.14	-1.945	-1.183
40)	0.15	6.55	0.15	-1.924	-1.304
41)	0.15	6.51	0.19	-1.655	-1.421
42)	0.16	6.59	0.12	-2.163	-1.538
43)	0.16	6.62	0.08	-2.577	-1.659
44)	0.16	6.62	0.08	-2.526	-1.776
45)	0.17	6.60	0.10	-2.283	-1.893
46)	0.17	6.62	0.08	-2.526	-2.013
47)	0.18	6.64	0.06	-2.865	-2.368
48)	0.19	6.65	0.05	-3.037	-2.723
49)	0.20	6.66	0.04	-3.244	-3.077
50)	0.25	6.70	0.00	#NUM!	-4.851
51)	0.30	6.71	0.01	-4.423	-6.624
52)	0.35	6.72	0.02	-4.017	-8.398
53)	0.40	6.72	0.02	-4.017	-10.171
54)	0.45	6.72	0.01	-4.200	-11.944
55)	0.50	6.72	0.01	-4.200	-13.718
56)	0.55	6.71	0.01	-4.423	-15.491
57)	0.60	6.71	0.01	-4.711	-17.265
58)	0.65	6.71	0.01	-5.116	-19.038
59)	0.70	6.70	0.00	-5.809	-20.812
60)	0.75	6.70	0.00	#NUM!	-22.585
61)	0.80	6.70	0.00	-5.521	-24.358
62)	0.85	6.69	0.01	-4.962	-26.132
63)	0.90	6.69	0.01	-4.962	-27.905
64)	0.95	6.69	0.01	-4.962	-29.679
65)	1.00	6.69	0.01	-4.605	-31.452
66)	2.00	6.68	0.02	-3.772	-66.921
67)	3.00	6.67	0.03	-3.650	-102.390
68)	4.00	6.68	0.02	-3.772	-137.858
69)	5.00	6.68	0.02	-3.772	-173.327
70)	6.00	6.68	0.02	-3.963	-208.796
71)	7.00	6.68	0.02	-4.135	-244.265
72)	8.00	6.68	0.02	-4.135	-279.733
73)	9.00	6.69	0.01	-4.343	-315.202
74)	10.00	6.69	0.01	-4.605	-350.671
75)	12.00	6.70	0.00	-5.521	-421.608
76)	14.00	6.70	0.00	#NUM!	-492.546

SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering | Well Number: MW-97-6S | Test Type: Slug (1 Gal.)
Project No.: 33228-10.200 | Gnd. Elev.: 98.69 | Weather:
Project Name: Burmah Castrol R.I. | Tested By: MAW | Run Date: 07.17.97

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	25.16
Static W/L-Depth (ft.):	6.82
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	6.17
TOC Elevation (feet):	98.35
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	14
Pack/Soil Col. Length (ft.):	12
Saturat. Col. Thickness (ft.):	18.34
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.34
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



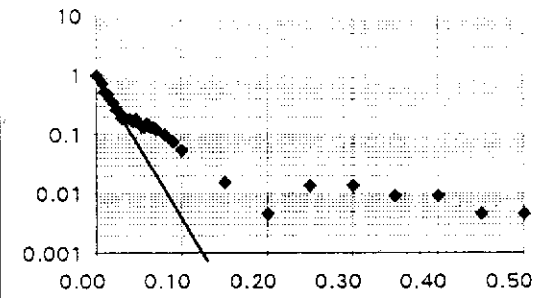
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	6.816	0.0833	5.911	0.17	6.74	7	6.797
0.0033	6.816	0.0866	6.113	0.18	6.756	8	6.801
0.0066	6.82	0.09	6.297	0.19	6.772	9	6.801
0.01	6.82	0.0933	5.591	0.2	6.785	10	6.804
0.0133	6.816	0.0966	6.161	0.25	6.81	12	6.807
0.0166	6.82	0.1	6.173	0.3	6.823		
0.02	6.816	0.1066	6.344	0.35	6.829		
0.0233	6.82	0.11	6.484	0.4	6.829		
0.0266	6.816	0.1133	6.509	0.45	6.826		
0.03	6.794	0.1166	6.566	0.5	6.826		
0.0333	6.763	0.12	6.598	0.55	6.823		
0.0366	6.772	0.1233	6.652	0.6	6.823		
0.04	6.652	0.1266	6.664	0.65	6.82		
0.0433	6.591	0.13	6.699	0.7	6.82		
0.0466	6.306	0.1333	6.693	0.75	6.816		
0.05	5.942	0.1366	6.705	0.8	6.82		
0.0533	5.765	0.14	6.702	0.85	6.816		
0.0566	5.873	0.1433	6.712	0.9	6.816		
0.06	5.638	0.1466	6.702	0.95	6.813		
0.0633	5.692	0.15	6.715	1	6.816		
0.0666	5.667	0.1533	6.731	2	6.801		
0.07	5.575	0.1566	6.731	3	6.794		
0.0733	5.812	0.16	6.721	4	6.797		
0.0766	5.869	0.1633	6.731	5	6.797		
0.08	5.816	0.1666	6.737	6	6.797		

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	07.17.97
User Name:	MAW	Identification:	MW-97-6S

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	12	feet
Water Table Depth:	6.82	feet
Line Fit Starting No.:	31	Min 1 to
Line Fit Ending No.:	39	Max 80
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	3.64E-02	cm./sec.
Basic Time Lag (min.):	0.02	
Correlation Coefficient:	0.9954	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	6.82	0.00	-5.0861	5.5183
2)	0.00	6.82	0.00	-5.0861	5.3360
3)	0.01	6.82	0.00	#NUM!	5.1537
4)	0.01	6.82	0.00	#NUM!	4.9659
5)	0.01	6.82	0.00	-5.0861	4.7835
6)	0.02	6.82	0.00	#NUM!	4.6012
7)	0.02	6.82	0.00	-5.0861	4.4134
8)	0.02	6.82	0.00	#NUM!	4.2311
9)	0.03	6.82	0.00	-5.0861	4.0487
10)	0.03	6.79	0.03	-3.2142	3.8609
11)	0.03	6.76	0.06	-2.4293	3.6786
12)	0.04	6.77	0.05	-2.6011	3.4963
13)	0.04	6.65	0.17	-1.3484	3.3084
14)	0.04	6.59	0.23	-1.0386	3.1261
15)	0.05	6.31	0.51	-0.2301	2.9438
16)	0.05	5.94	0.88	0.3053	2.7559
17)	0.05	5.77	1.06	0.4889	2.5736
18)	0.06	5.87	0.95	0.3810	2.3913
19)	0.06	5.64	1.18	0.6026	2.2034
20)	0.06	5.69	1.13	0.5559	2.0211
21)	0.07	5.67	1.15	0.5778	1.8388
22)	0.07	5.58	1.25	0.6545	1.6510
23)	0.07	5.81	1.01	0.4434	1.4686
24)	0.08	5.87	0.95	0.3852	1.2863
25)	0.08	5.82	1.00	0.4394	1.0985
26)	0.08	5.91	0.91	0.3400	0.9162
27)	0.09	6.11	0.71	0.0887	0.7338
28)	0.09	6.30	0.52	-0.2128	0.5460
29)	0.09	5.59	1.23	0.6416	0.3637
30)	0.10	6.16	0.66	0.0184	0.1813
31)	0.10	6.17	0.65	0.0000	-0.0065
32)	0.11	6.34	0.48	-0.3069	-0.3711
33)	0.11	6.48	0.34	-0.6552	-0.5590
34)	0.11	6.51	0.31	-0.7326	-0.7413
35)	0.12	6.57	0.25	-0.9350	-0.9236
36)	0.12	6.60	0.22	-1.0697	-1.1115
37)	0.12	6.65	0.17	-1.3484	-1.2938
38)	0.13	6.66	0.16	-1.4225	-1.4761
39)	0.13	6.70	0.12	-1.6766	-1.6639
40)	0.13	6.69	0.13	-1.6282	-1.8463
41)	0.14	6.71	0.12	-1.7274	-2.0286
42)	0.14	6.70	0.12	-1.7017	-2.2164

Hvorslev's Method for Calculating Hydraulic Conductivity

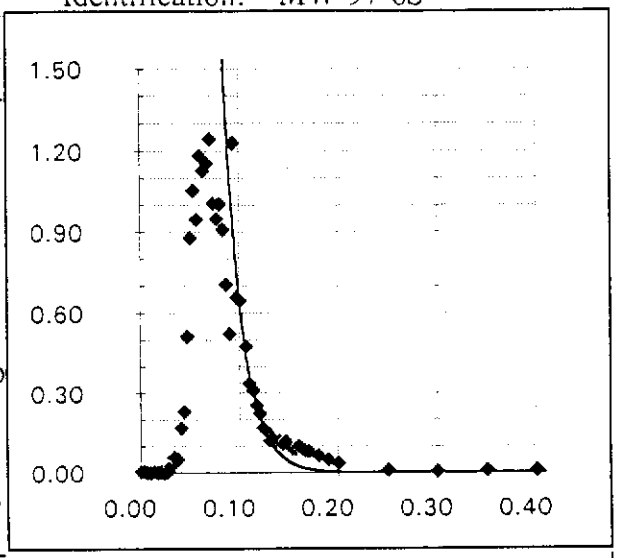
Project Name: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Run Date: 07.17.97
User Name: MAW
Identification: MW-97-6S

43)	0.14	6.71	0.11	-1.7902	-2.3988
44)	0.15	6.70	0.12	-1.7017	-2.5811
45)	0.15	6.72	0.11	-1.8184	-2.7689
46)	0.15	6.73	0.09	-1.9837	-2.9512
47)	0.16	6.73	0.09	-1.9837	-3.1336
48)	0.16	6.72	0.10	-1.8772	-3.3214
49)	0.16	6.73	0.09	-1.9837	-3.5037
50)	0.17	6.74	0.08	-2.0535	-3.6860
51)	0.17	6.74	0.08	-2.0903	-3.8739
52)	0.18	6.76	0.06	-2.3135	-4.4264
53)	0.19	6.77	0.05	-2.6011	-4.9789
54)	0.20	6.79	0.04	-2.9170	-5.5313
55)	0.25	6.81	0.01	-4.1698	-8.2938
56)	0.30	6.82	0.00	-5.3737	-11.0562
57)	0.35	6.83	0.01	-4.2751	-13.8186
58)	0.40	6.83	0.01	-4.2751	-16.5810
59)	0.45	6.83	0.01	-4.6806	-19.3434
60)	0.50	6.83	0.01	-4.6806	-22.1059
61)	0.55	6.82	0.00	-5.3737	-24.8683
62)	0.60	6.82	0.00	-5.3737	-27.6307
63)	0.65	6.82	0.00	#NUM!	-30.3931
64)	0.70	6.82	0.00	#NUM!	-33.1555
65)	0.75	6.82	0.00	-5.0861	-35.9180
66)	0.80	6.82	0.00	#NUM!	-38.6804
67)	0.85	6.82	0.00	-5.0861	-41.4428
68)	0.90	6.82	0.00	-5.0861	-44.2052
69)	0.95	6.81	0.01	-4.5264	-46.9676
70)	1.00	6.82	0.00	-5.0861	-49.7301
71)	2.00	6.80	0.02	-3.5279	-104.9785
72)	3.00	6.79	0.03	-3.2142	-160.2269
73)	4.00	6.80	0.02	-3.3369	-215.4753
74)	5.00	6.80	0.02	-3.3369	-270.7237
75)	6.00	6.80	0.02	-3.3369	-325.9721
76)	7.00	6.80	0.02	-3.3369	-381.2205
77)	8.00	6.80	0.02	-3.5279	-436.4689
78)	9.00	6.80	0.02	-3.5279	-491.7173
79)	10.00	6.80	0.02	-3.6998	-546.9657
80)	12.00	6.81	0.01	-3.9074	-657.4625

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I.
Project No.: 33228-10.200
Client Name: Delaware Engineering
Identification: MW-97-6S
User Name: MAW
Run Date: 07.17.97

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	12	feet
Saturated Column Length:	18.34	feet
Water Table Depth:	6.82	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	31	Min 1 to
Line Fit Ending No.:	39	Max 80
Specify Output Units:	7	1 to 9
K(h):	2.64E-02	cm./sec.
Correlation Coefficient:	0.9954	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	6.82	0.00	-5.521	5.083
2)	0.00	6.82	0.00	-5.521	4.901
3)	0.01	6.82	0.00	#NUM!	4.718
4)	0.01	6.82	0.00	#NUM!	4.530
5)	0.01	6.82	0.00	-5.521	4.348
6)	0.02	6.82	0.00	#NUM!	4.166
7)	0.02	6.82	0.00	-5.521	3.978
8)	0.02	6.82	0.00	#NUM!	3.796
9)	0.03	6.82	0.00	-5.521	3.613
10)	0.03	6.79	0.03	-3.650	3.425
11)	0.03	6.76	0.06	-2.865	3.243
12)	0.04	6.77	0.05	-3.037	3.061
13)	0.04	6.65	0.17	-1.784	2.873
14)	0.04	6.59	0.23	-1.474	2.691
15)	0.05	6.31	0.51	-0.666	2.508
16)	0.05	5.94	0.88	-0.130	2.321
17)	0.05	5.77	1.06	0.054	2.138
18)	0.06	5.87	0.95	-0.054	1.956
19)	0.06	5.64	1.18	0.167	1.768
20)	0.06	5.69	1.13	0.120	1.586
21)	0.07	5.67	1.15	0.142	1.403
22)	0.07	5.58	1.25	0.219	1.216
23)	0.07	5.81	1.01	0.008	1.033
24)	0.08	5.87	0.95	-0.050	0.851
25)	0.08	5.82	1.00	0.004	0.663
26)	0.08	5.91	0.91	-0.095	0.481
27)	0.09	6.11	0.71	-0.347	0.298
28)	0.09	6.30	0.52	-0.648	0.111
29)	0.09	5.59	1.23	0.206	-0.072
30)	0.10	6.16	0.66	-0.417	-0.254
31)	0.10	6.17	0.65	-0.435	-0.442
32)	0.11	6.34	0.48	-0.742	-0.807

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

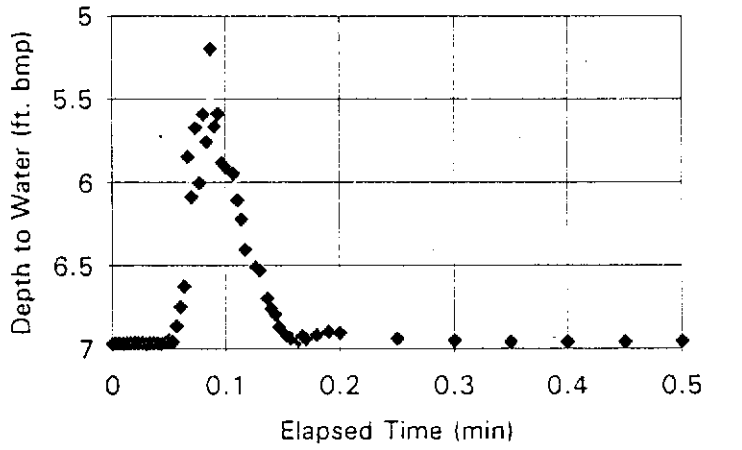
Client Name: Delaware Engineering Identification: MW-97-6S

33)	0.11	6.48	0.34	-1.091	-0.994
34)	0.11	6.51	0.31	-1.168	-1.177
35)	0.12	6.57	0.25	-1.370	-1.359
36)	0.12	6.60	0.22	-1.505	-1.547
37)	0.12	6.65	0.17	-1.784	-1.729
38)	0.13	6.66	0.16	-1.858	-1.912
39)	0.13	6.70	0.12	-2.112	-2.099
40)	0.13	6.69	0.13	-2.064	-2.282
41)	0.14	6.71	0.12	-2.163	-2.464
42)	0.14	6.70	0.12	-2.137	-2.652
43)	0.14	6.71	0.11	-2.226	-2.834
44)	0.15	6.70	0.12	-2.137	-3.016
45)	0.15	6.72	0.11	-2.254	-3.204
46)	0.15	6.73	0.09	-2.419	-3.387
47)	0.16	6.73	0.09	-2.419	-3.569
48)	0.16	6.72	0.10	-2.313	-3.757
49)	0.16	6.73	0.09	-2.419	-3.939
50)	0.17	6.74	0.08	-2.489	-4.121
51)	0.17	6.74	0.08	-2.526	-4.309
52)	0.18	6.76	0.06	-2.749	-4.862
53)	0.19	6.77	0.05	-3.037	-5.414
54)	0.20	6.79	0.04	-3.352	-5.967
55)	0.25	6.81	0.01	-4.605	-8.729
56)	0.30	6.82	0.00	-5.809	-11.492
57)	0.35	6.83	0.01	-4.711	-14.254
58)	0.40	6.83	0.01	-4.711	-17.016
59)	0.45	6.83	0.01	-5.116	-19.779
60)	0.50	6.83	0.01	-5.116	-22.541
61)	0.55	6.82	0.00	-5.809	-25.304
62)	0.60	6.82	0.00	-5.809	-28.066
63)	0.65	6.82	0.00	#NUM!	-30.829
64)	0.70	6.82	0.00	#NUM!	-33.591
65)	0.75	6.82	0.00	-5.521	-36.353
66)	0.80	6.82	0.00	#NUM!	-39.116
67)	0.85	6.82	0.00	-5.521	-41.878
68)	0.90	6.82	0.00	-5.521	-44.641
69)	0.95	6.81	0.01	-4.962	-47.403
70)	1.00	6.82	0.00	-5.521	-50.165
71)	2.00	6.80	0.02	-3.963	-105.414
72)	3.00	6.79	0.03	-3.650	-160.662
73)	4.00	6.80	0.02	-3.772	-215.911
74)	5.00	6.80	0.02	-3.772	-271.159
75)	6.00	6.80	0.02	-3.772	-326.407
76)	7.00	6.80	0.02	-3.772	-381.656
77)	8.00	6.80	0.02	-3.963	-436.904
78)	9.00	6.80	0.02	-3.963	-492.153
79)	10.00	6.80	0.02	-4.135	-547.401
80)	12.00	6.81	0.01	-4.343	-657.898

SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering | Well Number: MW-97-7S | Test Type: Slug (1 Gal.)
Project No.: 33228-10.200 | Gnd. Elev.: 98.79 | Weather:
Project Name: Burmah Castrol R.I. | Tested By: MAW | Run Date: 07.17.97

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	30.97
Static W/L-Depth (ft.):	6.97
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	5.88
TOC Elevation (feet):	98.37
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	20
Pack/Soil Col. Length (ft.):	11.5
Saturat. Col. Thickness (ft.):	24
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.42
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



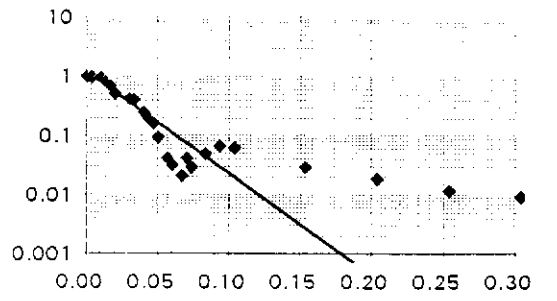
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	6.97	0.0833	5.756	0.3	6.95	14	6.944
0.0033	6.966	0.0866	5.199	0.35	6.957		
0.0066	6.966	0.09	5.665	0.4	6.96		
0.01	6.97	0.0933	5.589	0.45	6.957		
0.0133	6.966	0.0966	5.88	0.5	6.954		
0.0166	6.966	0.1	5.912	0.55	6.95		
0.02	6.966	0.1066	5.947	0.6	6.947		
0.0233	6.966	0.11	6.108	0.65	6.947		
0.0266	6.966	0.1133	6.222	0.7	6.944		
0.03	6.97	0.1166	6.403	0.75	6.938		
0.0333	6.966	0.1266	6.513	0.8	6.935		
0.0366	6.966	0.13	6.532	0.85	6.931		
0.04	6.966	0.1366	6.7	0.9	6.931		
0.0433	6.97	0.14	6.76	0.95	6.928		
0.0466	6.957	0.1433	6.795	1	6.928		
0.05	6.947	0.1466	6.868	2	6.909		
0.0533	6.96	0.1533	6.925	3	6.919		
0.0566	6.862	0.1566	6.935	4	6.925		
0.06	6.748	0.1633	6.947	5	6.931		
0.0633	6.624	0.1666	6.925	6	6.941		
0.0666	5.848	0.17	6.938	7	6.944		
0.07	6.086	0.18	6.916	8	6.947		
0.0733	5.671	0.19	6.897	9	6.954		
0.0766	6.004	0.2	6.903	10	6.954		
0.08	5.592	0.25	6.938	12	6.954		

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	07.17.97
User Name:	MAW	Identification:	MW-97-7S

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	11.5	feet
Water Table Depth:	6.97	feet
Line Fit Starting No.:	30	Min 1 to
Line Fit Ending No.:	40	Max 76
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	2.24E-02	cm./sec.
Basic Time Lag (min.):	0.03	
Correlation Coefficient:	0.9776	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	6.97	0.00	#NUM!	4.0479
2)	0.00	6.97	0.00	-5.6076	3.9165
3)	0.01	6.97	0.00	-5.6076	3.7852
4)	0.01	6.97	0.00	#NUM!	3.6498
5)	0.01	6.97	0.00	-5.6076	3.5184
6)	0.02	6.97	0.00	-5.6076	3.3870
7)	0.02	6.97	0.00	-5.6076	3.2517
8)	0.02	6.97	0.00	-5.6076	3.1203
9)	0.03	6.97	0.00	-5.6076	2.9889
10)	0.03	6.97	0.00	#NUM!	2.8535
11)	0.03	6.97	0.00	-5.6076	2.7221
12)	0.04	6.97	0.00	-5.6076	2.5908
13)	0.04	6.97	0.00	-5.6076	2.4554
14)	0.04	6.97	0.00	#NUM!	2.3240
15)	0.05	6.96	0.01	-4.4290	2.1926
16)	0.05	6.95	0.02	-3.8584	2.0573
17)	0.05	6.96	0.01	-4.6913	1.9259
18)	0.06	6.86	0.11	-2.3118	1.7945
19)	0.06	6.75	0.22	-1.5913	1.6591
20)	0.06	6.62	0.35	-1.1475	1.5277
21)	0.07	5.85	1.12	0.0289	1.3964
22)	0.07	6.09	0.88	-0.2095	1.2610
23)	0.07	5.67	1.30	0.1754	1.1296
24)	0.08	6.00	0.97	-0.1208	0.9982
25)	0.08	5.59	1.38	0.2345	0.8629
26)	0.08	5.76	1.21	0.1077	0.7315
27)	0.09	5.20	1.77	0.4854	0.6001
28)	0.09	5.67	1.31	0.1800	0.4647
29)	0.09	5.59	1.38	0.2366	0.3333
30)	0.10	5.88	1.09	0.0000	0.2020
31)	0.10	5.91	1.06	-0.0298	0.0666
32)	0.11	5.95	1.02	-0.0634	-0.1962
33)	0.11	6.11	0.86	-0.2347	-0.3315
34)	0.11	6.22	0.75	-0.3765	-0.4629
35)	0.12	6.40	0.57	-0.6536	-0.5943
36)	0.13	6.51	0.46	-0.8692	-0.9924
37)	0.13	6.53	0.44	-0.9117	-1.1278
38)	0.14	6.70	0.27	-1.3955	-1.3906
39)	0.14	6.76	0.21	-1.6468	-1.5259
40)	0.14	6.80	0.18	-1.8291	-1.6573
41)	0.15	6.87	0.10	-2.3690	-1.7887
42)	0.15	6.93	0.04	-3.1873	-2.0555

Hvorslev's Method for Calculating Hydraulic Conductivity

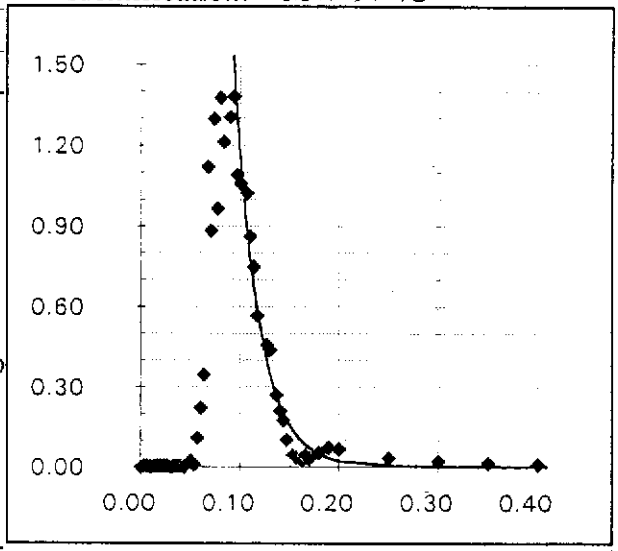
Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	07.17.97
User Name:	MAW	Identification:	MW-97-7S

43)	0.16	6.94	0.04	-3.4386	-2.1868
44)	0.16	6.95	0.02	-3.8584	-2.4536
45)	0.17	6.93	0.04	-3.1873	-2.5850
46)	0.17	6.94	0.03	-3.5282	-2.7203
47)	0.18	6.92	0.05	-3.0049	-3.1185
48)	0.19	6.90	0.07	-2.7035	-3.5166
49)	0.20	6.90	0.07	-2.7892	-3.9147
50)	0.25	6.94	0.03	-3.5282	-5.9054
51)	0.30	6.95	0.02	-3.9982	-7.8961
52)	0.35	6.96	0.01	-4.4290	-9.8867
53)	0.40	6.96	0.01	-4.6913	-11.8774
54)	0.45	6.96	0.01	-4.4290	-13.8681
55)	0.50	6.95	0.02	-4.2213	-15.8588
56)	0.55	6.95	0.02	-3.9982	-17.8494
57)	0.60	6.95	0.02	-3.8584	-19.8401
58)	0.65	6.95	0.02	-3.8584	-21.8308
59)	0.70	6.94	0.03	-3.7358	-23.8214
60)	0.75	6.94	0.03	-3.5282	-25.8121
61)	0.80	6.94	0.04	-3.4386	-27.8028
62)	0.85	6.93	0.04	-3.3304	-29.7934
63)	0.90	6.93	0.04	-3.3304	-31.7841
64)	0.95	6.93	0.04	-3.2563	-33.7748
65)	1.00	6.93	0.04	-3.2563	-35.7654
66)	2.00	6.91	0.06	-2.8831	-75.5788
67)	3.00	6.92	0.05	-3.0621	-115.3922
68)	4.00	6.93	0.04	-3.1873	-155.2056
69)	5.00	6.93	0.04	-3.3304	-195.0190
70)	6.00	6.94	0.03	-3.6266	-234.8323
71)	7.00	6.94	0.03	-3.7358	-274.6457
72)	8.00	6.95	0.02	-3.8584	-314.4591
73)	9.00	6.95	0.02	-4.2213	-354.2725
74)	10.00	6.95	0.02	-4.2213	-394.0858
75)	12.00	6.95	0.02	-4.2213	-473.7126
76)	14.00	6.94	0.03	-3.7358	-553.3394

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Identification:	MW-97-7S
User Name:	MAW		
Run Date:	07.17.97		

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	11.5	feet
Saturated Column Length:	24	feet
Water Table Depth:	6.97	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	30	Min 1 to
Line Fit Ending No.:	40	Max 76
Specify Output Units:	7	1 to 9
K(h):	2.08E-02	cm./sec.
Correlation Coefficient:	0.9776	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	6.97	0.00	#NUM!	4.134
2)	0.00	6.97	0.00	-5.521	4.003
3)	0.01	6.97	0.00	-5.521	3.871
4)	0.01	6.97	0.00	#NUM!	3.736
5)	0.01	6.97	0.00	-5.521	3.605
6)	0.02	6.97	0.00	-5.521	3.473
7)	0.02	6.97	0.00	-5.521	3.338
8)	0.02	6.97	0.00	-5.521	3.206
9)	0.03	6.97	0.00	-5.521	3.075
10)	0.03	6.97	0.00	#NUM!	2.940
11)	0.03	6.97	0.00	-5.521	2.808
12)	0.04	6.97	0.00	-5.521	2.677
13)	0.04	6.97	0.00	-5.521	2.542
14)	0.04	6.97	0.00	#NUM!	2.410
15)	0.05	6.96	0.01	-4.343	2.279
16)	0.05	6.95	0.02	-3.772	2.143
17)	0.05	6.96	0.01	-4.605	2.012
18)	0.06	6.86	0.11	-2.226	1.881
19)	0.06	6.75	0.22	-1.505	1.745
20)	0.06	6.62	0.35	-1.061	1.614
21)	0.07	5.85	1.12	0.115	1.483
22)	0.07	6.09	0.88	-0.123	1.347
23)	0.07	5.67	1.30	0.262	1.216
24)	0.08	6.00	0.97	-0.035	1.084
25)	0.08	5.59	1.38	0.321	0.949
26)	0.08	5.76	1.21	0.194	0.818
27)	0.09	5.20	1.77	0.572	0.686
28)	0.09	5.67	1.31	0.266	0.551
29)	0.09	5.59	1.38	0.323	0.420
30)	0.10	5.88	1.09	0.086	0.288
31)	0.10	5.91	1.06	0.056	0.153
32)	0.11	5.95	1.02	0.023	-0.110

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

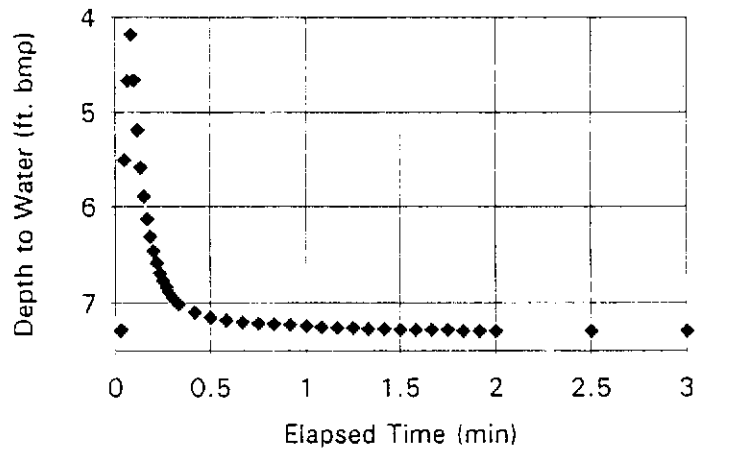
Client Name: Delaware Engineering Identification: MW-97-7S

33)	0.11	6.11	0.86	-0.149	-0.245
34)	0.11	6.22	0.75	-0.290	-0.377
35)	0.12	6.40	0.57	-0.567	-0.508
36)	0.13	6.51	0.46	-0.783	-0.906
37)	0.13	6.53	0.44	-0.826	-1.042
38)	0.14	6.70	0.27	-1.309	-1.304
39)	0.14	6.76	0.21	-1.561	-1.440
40)	0.14	6.80	0.18	-1.743	-1.571
41)	0.15	6.87	0.10	-2.283	-1.703
42)	0.15	6.93	0.04	-3.101	-1.969
43)	0.16	6.94	0.04	-3.352	-2.101
44)	0.16	6.95	0.02	-3.772	-2.367
45)	0.17	6.93	0.04	-3.101	-2.499
46)	0.17	6.94	0.03	-3.442	-2.634
47)	0.18	6.92	0.05	-2.919	-3.032
48)	0.19	6.90	0.07	-2.617	-3.430
49)	0.20	6.90	0.07	-2.703	-3.829
50)	0.25	6.94	0.03	-3.442	-5.819
51)	0.30	6.95	0.02	-3.912	-7.810
52)	0.35	6.96	0.01	-4.343	-9.801
53)	0.40	6.96	0.01	-4.605	-11.791
54)	0.45	6.96	0.01	-4.343	-13.782
55)	0.50	6.95	0.02	-4.135	-15.773
56)	0.55	6.95	0.02	-3.912	-17.763
57)	0.60	6.95	0.02	-3.772	-19.754
58)	0.65	6.95	0.02	-3.772	-21.745
59)	0.70	6.94	0.03	-3.650	-23.735
60)	0.75	6.94	0.03	-3.442	-25.726
61)	0.80	6.94	0.04	-3.352	-27.717
62)	0.85	6.93	0.04	-3.244	-29.707
63)	0.90	6.93	0.04	-3.244	-31.698
64)	0.95	6.93	0.04	-3.170	-33.689
65)	1.00	6.93	0.04	-3.170	-35.679
66)	2.00	6.91	0.06	-2.797	-75.493
67)	3.00	6.92	0.05	-2.976	-115.306
68)	4.00	6.93	0.04	-3.101	-155.119
69)	5.00	6.93	0.04	-3.244	-194.933
70)	6.00	6.94	0.03	-3.540	-234.746
71)	7.00	6.94	0.03	-3.650	-274.560
72)	8.00	6.95	0.02	-3.772	-314.373
73)	9.00	6.95	0.02	-4.135	-354.186
74)	10.00	6.95	0.02	-4.135	-394.000
75)	12.00	6.95	0.02	-4.135	-473.626
76)	14.00	6.94	0.03	-3.650	-553.253

SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering | Well Number: MW-98-8S | Test Type: Slug (1 Gal.)
Project No.: 33228-10.200 | Gnd. Elev.: 98.89 | Weather:
Project Name: Burmah Castrol R.I. | Tested By: MAW | Run Date: 12.29.98

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	19.98
Static W/L-Depth (ft.):	7.29
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	4.66
TOC Elevation (feet):	98.71
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	7.82
Pack/Soil Col. Length (ft.):	12
Saturat. Col. Thickness (ft.):	12.69
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.18
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



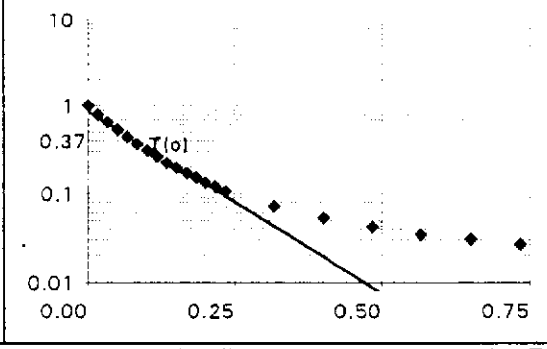
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	7.29	0.2833	6.89	3	7.29		
0.0033	7.29	0.3	6.94	3.5	7.29		
0.0066	7.29	0.3166	6.97	4	7.3		
0.0099	7.29	0.3333	7.01	4.5	7.3		
0.0133	7.29	0.4167	7.1	5	7.3		
0.0166	7.29	0.5	7.15	5.5	7.3		
0.02	7.29	0.5833	7.18	6	7.3		
0.0233	7.29	0.6667	7.2	6.5	7.3		
0.0266	7.29	0.75	7.21	7	7.3		
0.03	7.29	0.8333	7.22	7.5	7.3		
0.0333	7.28	0.9167	7.23	8	7.3		
0.05	5.51	1	7.24	8.5	7.3		
0.0666	4.67	1.0833	7.25	9	7.3		
0.0833	4.18	1.1667	7.26	9.5	7.3		
0.1	4.66	1.25	7.26	10	7.3		
0.1166	5.19	1.3333	7.27	12	7.3		
0.1333	5.59	1.4166	7.27	14	7.29		
0.15	5.89	1.5	7.28	16	7.29		
0.1666	6.13	1.5833	7.28	18	7.3		
0.1833	6.32	1.6667	7.28				
0.2	6.47	1.75	7.28				
0.2166	6.59	1.8333	7.29				
0.2333	6.7	1.9167	7.29				
0.25	6.77	2	7.29				
0.2666	6.84	2.5	7.29				

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	12.29.98
User Name:	MAW	Identification:	MW-98-8S

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	12	feet
Water Table Depth:	7.29	feet
Line Fit Starting No.:	15	Min 1 to
Line Fit Ending No.:	29	Max 69
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	7.23E-03	cm./sec.
Basic Time Lag (min.):	0.09	
Correlation Coefficient:	0.9944	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	7.29	0.00	#NUM!	0.8082
2)	0.00	7.29	0.00	#NUM!	-0.7768
3)	0.01	7.29	0.00	#NUM!	0.7455
4)	0.01	7.29	0.00	#NUM!	0.7142
5)	0.01	7.29	0.00	#NUM!	0.6819
6)	0.02	7.29	0.00	#NUM!	0.6506
7)	0.02	7.29	0.00	#NUM!	0.6183
8)	0.02	7.29	0.00	#NUM!	0.5870
9)	0.03	7.29	0.00	#NUM!	0.5556
10)	0.03	7.29	0.00	#NUM!	0.5234
11)	0.03	7.28	0.01	-5.5722	0.4920
12)	0.05	5.51	1.78	-0.3904	0.3335
13)	0.07	4.67	2.62	-0.0038	0.1759
14)	0.08	4.18	3.11	0.1676	0.0174
15)	0.10	4.66	2.63	0.0000	-0.1411
16)	0.12	5.19	2.10	-0.2250	-0.2987
17)	0.13	5.59	1.70	-0.4364	-0.4572
18)	0.15	5.89	1.40	-0.6305	-0.6158
19)	0.17	6.13	1.16	-0.8186	-0.7733
20)	0.18	6.32	0.97	-0.9974	-0.9319
21)	0.20	6.47	0.82	-1.1654	-1.0904
22)	0.22	6.59	0.70	-1.3237	-1.2480
23)	0.23	6.70	0.59	-1.4946	-1.4065
24)	0.25	6.77	0.52	-1.6209	-1.5650
25)	0.27	6.84	0.45	-1.7655	-1.7226
26)	0.28	6.89	0.40	-1.8833	-1.8812
27)	0.30	6.94	0.35	-2.0168	-2.0397
28)	0.32	6.97	0.32	-2.1064	-2.1973
29)	0.33	7.01	0.28	-2.2399	-2.3558
30)	0.42	7.10	0.19	-2.6277	-3.1475
31)	0.50	7.15	0.14	-2.9331	-3.9382
32)	0.58	7.18	0.11	-3.1743	-4.7290
33)	0.67	7.20	0.09	-3.3749	-5.5207
34)	0.75	7.21	0.08	-3.4927	-6.3114
35)	0.83	7.22	0.07	-3.6262	-7.1022
36)	0.92	7.23	0.06	-3.7804	-7.8939
37)	1.00	7.24	0.05	-3.9627	-8.6846
38)	1.08	7.25	0.04	-4.1859	-9.4754
39)	1.17	7.26	0.03	-4.4735	-10.2671
40)	1.25	7.26	0.03	-4.4735	-11.0578
41)	1.33	7.27	0.02	-4.8790	-11.8486
42)	1.42	7.27	0.02	-4.8790	-12.6393

Hvorslev's Method for Calculating Hydraulic Conductivity

	Project Name:	Burmah Castrol R.I.		Project No.:	33228-10.200
	Client Name:	Delaware Engineering		Run Date:	12.29.98
	User Name:	MAW		Identification:	MW-98-8S
43)	1.50	7.28	0.01	-5.5722	-13.4310
44)	1.58	7.28	0.01	-5.5722	-14.2218
45)	1.67	7.28	0.01	-5.5722	-15.0135
46)	1.75	7.28	0.01	-5.5722	-15.8042
47)	1.83	7.29	0.00	#NUM!	-16.5950
48)	1.92	7.29	0.00	#NUM!	-17.3867
49)	2.00	7.29	0.00	#NUM!	-18.1774
50)	2.50	7.29	0.00	#NUM!	-22.9238
51)	3.00	7.29	0.00	#NUM!	-27.6702
52)	3.50	7.29	0.00	#NUM!	-32.4166
53)	4.00	7.30	0.01	-5.5722	-37.1630
54)	4.50	7.30	0.01	-5.5722	-41.9093
55)	5.00	7.30	0.01	-5.5722	-46.6557
56)	5.50	7.30	0.01	-5.5722	-51.4021
57)	6.00	7.30	0.01	-5.5722	-56.1485
58)	6.50	7.30	0.01	-5.5722	-60.8949
59)	7.00	7.30	0.01	-5.5722	-65.6413
60)	7.50	7.30	0.01	-5.5722	-70.3877
61)	8.00	7.30	0.01	-5.5722	-75.1341
62)	8.50	7.30	0.01	-5.5722	-79.8805
63)	9.00	7.30	0.01	-5.5722	-84.6268
64)	9.50	7.30	0.01	-5.5722	-89.3732
65)	10.00	7.30	0.01	-5.5722	-94.1196
66)	12.00	7.30	0.01	-5.5722	-113.1052
67)	14.00	7.29	0.00	#NUM!	-132.0907
68)	16.00	7.29	0.00	#NUM!	-151.0763
69)	18.00	7.30	0.01	-5.5722	-170.0618

Bouwer & Rice Method for Calculating Hydraulic Conductivity

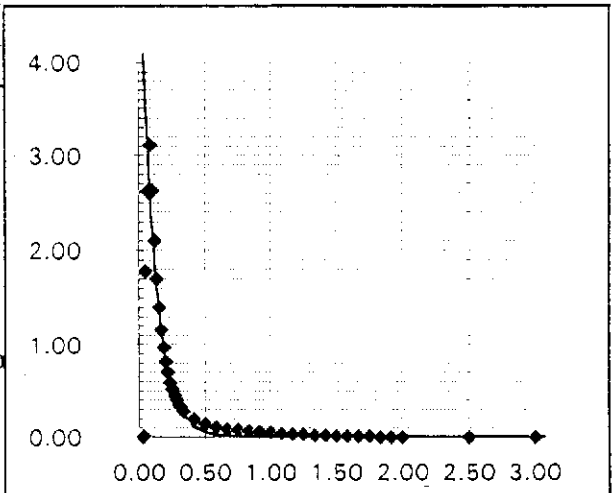
Project: Burmah Castrol R.I. | Project No.: 33228-10.200

Client Name: Delaware Engineering | Identification: MW-98-8S

User Name: MAW

Run Date: 12/29/98

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.333	feet
Screen Length:	12	feet
Saturated Column Length:	12.69	feet
Water Table Depth:	7.29	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	15	Min 1 to
Line Fit Ending No.:	29	Max 69
Specify Output Units:	7	1 to 9
K(h):	4.24E-03	cm./sec.
Correlation Coefficient:	0.9944	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	7.29	0.00	#NUM!	1.775
2)	0.00	7.29	0.00	#NUM!	1.744
3)	0.01	7.29	0.00	#NUM!	1.712
4)	0.01	7.29	0.00	#NUM!	1.681
5)	0.01	7.29	0.00	#NUM!	1.649
6)	0.02	7.29	0.00	#NUM!	1.618
7)	0.02	7.29	0.00	#NUM!	1.585
8)	0.02	7.29	0.00	#NUM!	1.554
9)	0.03	7.29	0.00	#NUM!	1.523
10)	0.03	7.29	0.00	#NUM!	1.490
11)	0.03	7.28	0.01	-4.605	1.459
12)	0.05	5.51	1.78	0.577	1.300
13)	0.07	4.67	2.62	0.963	1.143
14)	0.08	4.18	3.11	1.135	0.984
15)	0.10	4.66	2.63	0.967	0.826
16)	0.12	5.19	2.10	0.742	0.668
17)	0.13	5.59	1.70	0.531	0.510
18)	0.15	5.89	1.40	0.336	0.351
19)	0.17	6.13	1.16	0.148	0.194
20)	0.18	6.32	0.97	-0.030	0.035
21)	0.20	6.47	0.82	-0.198	-0.123
22)	0.22	6.59	0.70	-0.357	-0.281
23)	0.23	6.70	0.59	-0.528	-0.440
24)	0.25	6.77	0.52	-0.654	-0.598
25)	0.27	6.84	0.45	-0.799	-0.756
26)	0.28	6.89	0.40	-0.916	-0.914
27)	0.30	6.94	0.35	-1.050	-1.073
28)	0.32	6.97	0.32	-1.139	-1.230
29)	0.33	7.01	0.28	-1.273	-1.389
30)	0.42	7.10	0.19	-1.661	-2.181
31)	0.50	7.15	0.14	-1.966	-2.971
32)	0.58	7.18	0.11	-2.207	-3.762

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Burmah Castrol R.I. Project No.: 33228-10.200

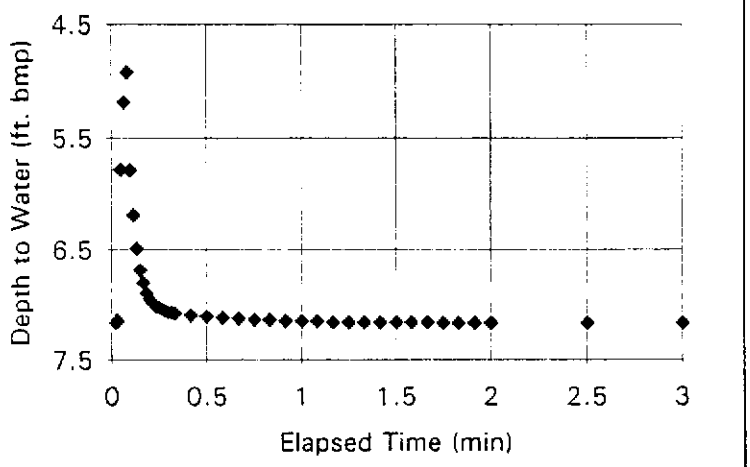
Client Name: Delaware Engineering Identification: MW-98-8S

33)	0.67	7.20	0.09	-2.408	-4.554
34)	0.75	7.21	0.08	-2.526	-5.344
35)	0.83	7.22	0.07	-2.659	-6.135
36)	0.92	7.23	0.06	-2.813	-6.927
37)	1.00	7.24	0.05	-2.996	-7.718
38)	1.08	7.25	0.04	-3.219	-8.508
39)	1.17	7.26	0.03	-3.507	-9.300
40)	1.25	7.26	0.03	-3.507	-10.091
41)	1.33	7.27	0.02	-3.912	-10.882
42)	1.42	7.27	0.02	-3.912	-11.672
43)	1.50	7.28	0.01	-4.605	-12.464
44)	1.58	7.28	0.01	-4.605	-13.255
45)	1.67	7.28	0.01	-4.605	-14.046
46)	1.75	7.28	0.01	-4.605	-14.837
47)	1.83	7.29	0.00	#NUM!	-15.628
48)	1.92	7.29	0.00	#NUM!	-16.420
49)	2.00	7.29	0.00	#NUM!	-17.210
50)	2.50	7.29	0.00	#NUM!	-21.957
51)	3.00	7.29	0.00	#NUM!	-26.703
52)	3.50	7.29	0.00	#NUM!	-31.450
53)	4.00	7.30	0.01	-4.605	-36.196
54)	4.50	7.30	0.01	-4.605	-40.942
55)	5.00	7.30	0.01	-4.605	-45.689
56)	5.50	7.30	0.01	-4.605	-50.435
57)	6.00	7.30	0.01	-4.605	-55.182
58)	6.50	7.30	0.01	-4.605	-59.928
59)	7.00	7.30	0.01	-4.605	-64.674
60)	7.50	7.30	0.01	-4.605	-69.421
61)	8.00	7.30	0.01	-4.605	-74.167
62)	8.50	7.30	0.01	-4.605	-78.913
63)	9.00	7.30	0.01	-4.605	-83.660
64)	9.50	7.30	0.01	-4.605	-88.406
65)	10.00	7.30	0.01	-4.605	-93.153
66)	12.00	7.30	0.01	-4.605	-112.138
67)	14.00	7.29	0.00	#NUM!	-131.124
68)	16.00	7.29	0.00	#NUM!	-150.109
69)	18.00	7.30	0.01	-4.605	-169.095

SLUG TEST DATA ENTRY FORM

Client Name: Delaware Engineering | Well Number: MW-98-8D | Test Type: Slug (1 gal.)
Project No.: 33228-10.200 | Gnd. Elev.: 98.68 | Weather:
Project Name: Burmah Castrol R.I. | Tested By: MAW | Run Date: 12.29.98

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	34.86
Static W/L-Depth (ft.):	7.17
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	5.79
TOC Elevation (feet):	98.49
Intake/Soil Col. Diam. (feet):	0.333
Depth to Top of Pack (feet):	23
Pack/Soil Col. Length (ft.):	12.3
Saturat. Col. Thickness (ft.):	27.69
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.19
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	35



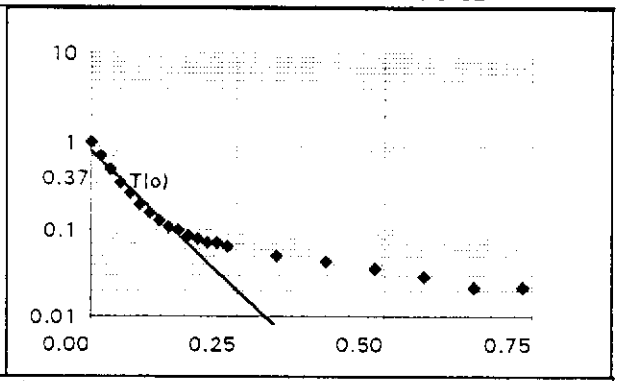
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	7.17	0.2833	7.06	3	7.17		
0.0033	7.17	0.3	7.07	3.5	7.17		
0.0066	7.17	0.3166	7.07	4	7.17		
0.0099	7.17	0.3333	7.08	4.5	7.17		
0.0133	7.17	0.4167	7.1	5	7.17		
0.0166	7.17	0.5	7.11	5.5	7.17		
0.02	7.17	0.5833	7.12	6	7.18		
0.0233	7.17	0.6667	7.13	6.5	7.18		
0.0266	7.16	0.75	7.14	7	7.18		
0.03	7.14	0.8333	7.14	7.5	7.18		
0.0333	7.15	0.9167	7.15	8	7.18		
0.05	5.78	1	7.15	8.5	7.18		
0.0666	5.18	1.0833	7.15	9	7.18		
0.0833	4.92	1.1667	7.16	9.5	7.18		
0.1	5.79	1.25	7.16	10	7.18		
0.1166	6.19	1.3333	7.16	12	7.18		
0.1333	6.49	1.4166	7.16	14	7.19		
0.15	6.69	1.5	7.16	16	7.19		
0.1666	6.8	1.5833	7.16	18	7.2		
0.1833	6.9	1.6667	7.16				
0.2	6.95	1.75	7.17				
0.2166	6.99	1.8333	7.17				
0.2333	7.02	1.9167	7.17				
0.25	7.03	2	7.17				
0.2666	7.05	2.5	7.17				

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Burmah Castrol R.I.	Project No.:	33228-10.200
Client Name:	Delaware Engineering	Run Date:	12.29.98
User Name:	MAW	Identification:	MW-98-8D

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.333	feet
Pack Length:	12.3	feet
Water Table Depth:	7.17	feet
Line Fit Starting No.:	15	Min 1 to
Line Fit Ending No.:	25	Max 69
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	1.21E-02	cm./sec.
Basic Time Lag (min.):	0.05	
Correlation Coefficient:	0.9834	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	7.17	0.00	#NUM!	1.2575
2)	0.00	7.17	0.00	#NUM!	1.2089
3)	0.01	7.17	0.00	#NUM!	1.1603
4)	0.01	7.17	0.00	#NUM!	1.1116
5)	0.01	7.17	0.00	#NUM!	1.0615
6)	0.02	7.17	0.00	#NUM!	1.0129
7)	0.02	7.17	0.00	#NUM!	0.9628
8)	0.02	7.17	0.00	#NUM!	0.9142
9)	0.03	7.16	0.01	-4.9273	0.8656
10)	0.03	7.14	0.03	-3.8286	0.8155
11)	0.03	7.15	0.02	-4.2341	0.7668
12)	0.05	5.78	1.39	0.0072	0.5208
13)	0.07	5.18	1.99	0.3661	0.2762
14)	0.08	4.92	2.25	0.4888	0.0301
15)	0.10	5.79	1.38	0.0000	-0.2159
16)	0.12	6.19	0.98	-0.3423	-0.4605
17)	0.13	6.49	0.68	-0.7077	-0.7066
18)	0.15	6.69	0.48	-1.0561	-0.9527
19)	0.17	6.80	0.37	-1.3163	-1.1973
20)	0.18	6.90	0.27	-1.6314	-1.4433
21)	0.20	6.95	0.22	-1.8362	-1.6894
22)	0.22	6.99	0.18	-2.0369	-1.9340
23)	0.23	7.02	0.15	-2.2192	-2.1801
24)	0.25	7.03	0.14	-2.2882	-2.4261
25)	0.27	7.05	0.12	-2.4423	-2.6707
26)	0.28	7.06	0.11	-2.5294	-2.9168
27)	0.30	7.07	0.10	-2.6247	-3.1629
28)	0.32	7.07	0.10	-2.6247	-3.4074
29)	0.33	7.08	0.09	-2.7300	-3.6535
30)	0.42	7.10	0.07	-2.9813	-4.8824
31)	0.50	7.11	0.06	-3.1355	-6.1098
32)	0.58	7.12	0.05	-3.3178	-7.3371
33)	0.67	7.13	0.04	-3.5410	-8.5660
34)	0.75	7.14	0.03	-3.8286	-9.7934
35)	0.83	7.14	0.03	-3.8286	-11.0208
36)	0.92	7.15	0.02	-4.2341	-12.2496
37)	1.00	7.15	0.02	-4.2341	-13.4770
38)	1.08	7.15	0.02	-4.2341	-14.7044
39)	1.17	7.16	0.01	-4.9273	-15.9333
40)	1.25	7.16	0.01	-4.9273	-17.1606
41)	1.33	7.16	0.01	-4.9273	-18.3880
42)	1.42	7.16	0.01	-4.9273	-19.6154

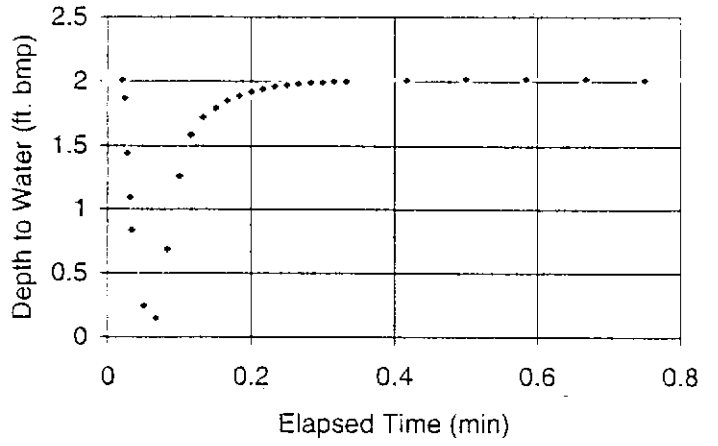
Hvorslev's Method for Calculating Hydraulic Conductivity

	Project Name:	Burmah Castrol R.I.		Project No.:	33228-10.200
	Client Name:	Delaware Engineering		Run Date:	12.29.98
	User Name:	MAW		Identification:	MW-98-8D
43)	1.50	7.16	0.01	-4.9273	-20.8443
44)	1.58	7.16	0.01	-4.9273	-22.0717
45)	1.67	7.16	0.01	-4.9273	-23.3005
46)	1.75	7.17	0.00	#NUM!	-24.5279
47)	1.83	7.17	0.00	#NUM!	-25.7553
48)	1.92	7.17	0.00	#NUM!	-26.9842
49)	2.00	7.17	0.00	#NUM!	-28.2115
50)	2.50	7.17	0.00	#NUM!	-35.5788
51)	3.00	7.17	0.00	#NUM!	-42.9461
52)	3.50	7.17	0.00	#NUM!	-50.3133
53)	4.00	7.17	0.00	#NUM!	-57.6806
54)	4.50	7.17	0.00	#NUM!	-65.0478
55)	5.00	7.17	0.00	#NUM!	-72.4151
56)	5.50	7.17	0.00	#NUM!	-79.7824
57)	6.00	7.18	0.01	-4.9273	-87.1496
58)	6.50	7.18	0.01	-4.9273	-94.5169
59)	7.00	7.18	0.01	-4.9273	-101.8841
60)	7.50	7.18	0.01	-4.9273	-109.2514
61)	8.00	7.18	0.01	-4.9273	-116.6187
62)	8.50	7.18	0.01	-4.9273	-123.9859
63)	9.00	7.18	0.01	-4.9273	-131.3532
64)	9.50	7.18	0.01	-4.9273	-138.7204
65)	10.00	7.18	0.01	-4.9273	-146.0877
66)	12.00	7.18	0.01	-4.9273	-175.5568
67)	14.00	7.19	0.02	-4.2341	-205.0258
68)	16.00	7.19	0.02	-4.2341	-234.4948
69)	18.00	7.20	0.03	-3.8286	-263.9639

SLUG TEST DATA ENTRY FORM

Client Name: Burmah Castrol | Well Number: MW-00-11A | Test Type: Slug
Project No.: 33228 | Gnd. Elev.: 97.9 | Weather: Overcast
Project Name: Supp. Investigation | Tested By: MAW | Run Date: 1/12/01

BASIC TEST DATA	
Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	2
Well Depth - TOC (feet):	60.28
Static W/L-Depth (ft.):	2.02
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	4.32
TOC Elevation (feet):	97.22
Intake/Soil Col. Diam. (feet):	0.25
Depth to Top of Pack (feet):	48.5
Pack/Soil Col. Length (ft.):	13.0
Saturat. Col. Thickness (ft.):	50
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.67
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	25



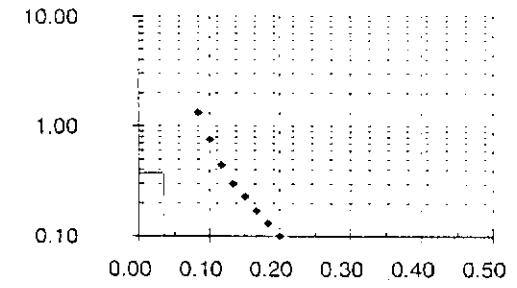
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	2.02	0.2833	1.99	3	2.01		
0.0033	2.02	0.3	1.99	3.5	2.01		
0.0066	2.02	0.3166	2	4	2.01		
0.0099	2.02	0.3333	2	4.5	2.01		
0.0133	2.01	0.4167	2.01	5	2.01		
0.0166	2.01	0.5	2.02	5.5	2.01		
0.02	2.01	0.5833	2.02	6	2		
0.0233	1.87	0.6667	2.02	6.5	2		
0.0266	1.44	0.75	2.01	7	2		
0.03	1.09	0.8333	2.01				
0.0333	0.84	0.9167	2.01				
0.05	0.25	1	2.01				
0.0666	0.15	1.0833	2.01				
0.0833	0.69	1.1667	2.01				
0.1	1.26	1.25	2.01				
0.1166	1.58	1.3333	2.01				
0.1333	1.72	1.4166	2.01				
0.15	1.79	1.5	2.01				
0.1666	1.85	1.5833	2.01				
0.1833	1.89	1.6667	2.01				
0.2	1.92	1.75	2.01				
0.2166	1.94	1.8333	2.01				
0.2333	1.96	1.9167	2.01				
0.25	1.97	2	2.01				
0.2666	1.98	2.5	2.01				

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Supp. Investigation	Project No.:	33228
Client Name:	Burmah Castrol	Run Date:	1/12/01
User Name:	MAW	Identification:	MW-00-11A

Test Type:	6	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.25	feet
Pack Length:	13	feet
Water Table Depth:	2.02	feet
Line Fit Starting No.:	14	Min 1 to
Line Fit Ending No.:	22	Max 25
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	2.12E-02	cm./sec.
Basic Time Lag (min.):	0.04	
Correlation Coefficient:	0.9859	

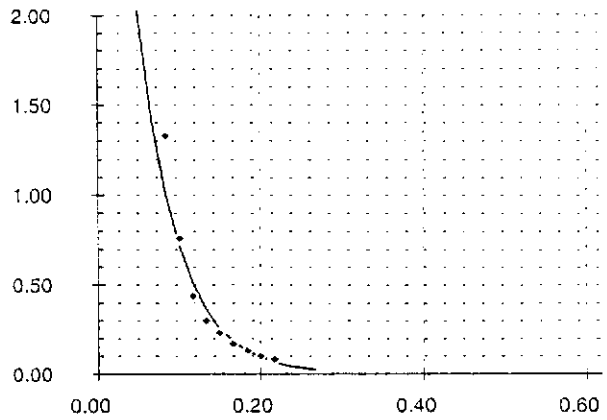


Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	2.02	0.00	#NUM!	1.4175
2)	0.00	2.02	0.00	#NUM!	1.3503
3)	0.01	2.02	0.00	#NUM!	1.2832
4)	0.01	2.02	0.00	#NUM!	1.2161
5)	0.01	2.01	0.01	-4.8903	1.1470
6)	0.02	2.01	0.01	-4.8903	1.0799
7)	0.02	2.01	0.01	-4.8903	1.0107
8)	0.02	1.87	0.15	-2.1823	0.9436
9)	0.03	1.44	0.58	-0.8299	0.8765
10)	0.03	1.09	0.93	-0.3577	0.8074
11)	0.03	0.84	1.18	-0.1197	0.7403
12)	0.05	0.25	1.77	0.2858	0.4006
13)	0.07	0.15	1.87	0.3408	0.0631
14)	0.08	0.69	1.33	0.0000	-0.2766
15)	0.10	1.26	0.76	-0.5596	-0.6162
16)	0.12	1.58	0.44	-1.1062	-0.9538
17)	0.13	1.72	0.30	-1.4892	-1.2934
18)	0.15	1.79	0.23	-1.7549	-1.6330
19)	0.17	1.85	0.17	-2.0571	-1.9706
20)	0.18	1.89	0.13	-2.3254	-2.3102
21)	0.20	1.92	0.10	-2.5878	-2.6498
22)	0.22	1.94	0.08	-2.8109	-2.9874
23)	0.23	1.96	0.06	-3.0986	-3.3270
24)	0.25	1.97	0.05	-3.2809	-3.6667
25)	0.27	1.98	0.04	-3.5041	-4.0042

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: Supp. Investigation
Project No.: 33228
Client Name: Burmah Castrol
Identification: MW-00-11A
User Name: MAW
Run Date: 1.12.01

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.25	feet
Screen Length:	13	feet
Saturated Column Length:	50	feet
Water Table Depth:	2.02	feet
Aquifer Thickness:	25	feet
Line Fit Starting No.:	14	Min 1 to
Line Fit Ending No.:	22	Max 25
Specify Output Units:	7	1 to 9
K(h):	1.28E-02	cm./sec.
Correlation Coefficient:	0.9859	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	2.02	0.00	#NUM!	1.703
2)	0.00	2.02	0.00	#NUM!	1.636
3)	0.01	2.02	0.00	#NUM!	1.568
4)	0.01	2.02	0.00	#NUM!	1.501
5)	0.01	2.01	0.01	-4.605	1.432
6)	0.02	2.01	0.01	-4.605	1.365
7)	0.02	2.01	0.01	-4.605	1.296
8)	0.02	1.87	0.15	-1.897	1.229
9)	0.03	1.44	0.58	-0.545	1.162
10)	0.03	1.09	0.93	-0.073	1.093
11)	0.03	0.84	1.18	0.166	1.025
12)	0.05	0.25	1.77	0.571	0.686
13)	0.07	0.15	1.87	0.626	0.348
14)	0.08	0.69	1.33	0.285	0.009
15)	0.10	1.26	0.76	-0.274	-0.331
16)	0.12	1.58	0.44	-0.821	-0.669
17)	0.13	1.72	0.30	-1.204	-1.008
18)	0.15	1.79	0.23	-1.470	-1.348
19)	0.17	1.85	0.17	-1.772	-1.685
20)	0.18	1.89	0.13	-2.040	-2.025
21)	0.20	1.92	0.10	-2.303	-2.365
22)	0.22	1.94	0.08	-2.526	-2.702
23)	0.23	1.96	0.06	-2.813	-3.042
24)	0.25	1.97	0.05	-2.996	-3.381
25)	0.27	1.98	0.04	-3.219	-3.719

SLUG TEST DATA ENTRY FORM

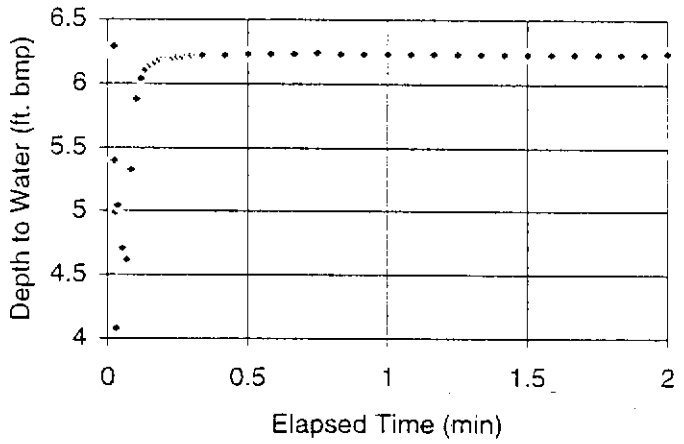
Client Name: Burmah Castrol
Project No.: 33228
Project Name: Supp. Investigation

Well Numbe MW-00-12D
Gnd. Elev.: 98.6
Tested By: MAW

Test Type: Slug
Weather: Overcast
Run Date: 12.8.00

BASIC TEST DATA

Measurement Units (1-6):	2
Unconfined(1)/Confined(2):	1
Well Depth - TOC (feet):	34.84
Static W/L-Depth (ft.):	6.25
Riser Pipe Diameter (feet):	0.17
Initial Test Depth Value (ft.):	4.56
TOC Elevation (feet):	98.6
Intake/Soil Col. Diam. (feet):	0.3333
Depth to Top of Pack (feet):	22.5
Pack/Soil Col. Length (ft.):	15.5
Saturat. Col. Thickness (ft.):	31.35
Casing Soil Length (if appl.):	
Casing Stickup (feet):	-0.4
Slug Volume (ft3):	0.134
Thickness of Aquifer (feet):	25



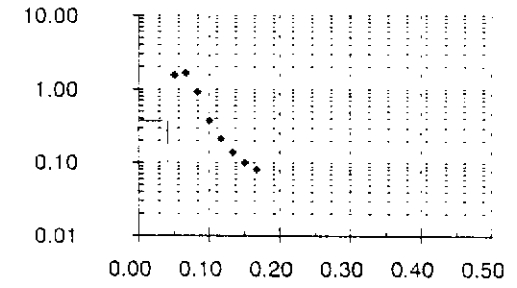
AQUIFER RECOVERY DATA

Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)	Time (min)	Depth (ft.)
0	6.25	0.2833	6.22	5	6.24		
0.0033	6.25	0.3	6.22	7.5	6.24		
0.0066	6.25	0.3166	6.22	10	6.23		
0.0099	6.25	0.3333	6.22				
0.0133	6.25	0.4167	6.22				
0.0166	6.28	0.5	6.23				
0.02	6.29	0.5833	6.23				
0.0233	5.4	0.6667	6.23				
0.0266	4.99	0.75	6.24				
0.03	4.08	0.8333	6.23				
0.0333	5.04	0.9167	6.23				
0.05	4.71	1	6.23				
0.0666	4.62	1.0833	6.23				
0.0833	5.33	1.1667	6.23				
0.1	5.88	1.25	6.23				
0.1166	6.04	1.3333	6.23				
0.1333	6.11	1.4166	6.23				
0.15	6.15	1.5	6.23				
0.1666	6.17	1.5833	6.23				
0.1833	6.19	1.6667	6.23				
0.2	6.2	1.75	6.23				
0.2166	6.2	1.8333	6.23				
0.2333	6.2	1.9167	6.23				
0.25	6.21	2	6.24				
0.2666	6.21	4	6.24				

Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name:	Supp. Investigation	Project No.:	33228
Client Name:	Burmah Castrol	Run Date:	1/12/01
User Name:	MAW	Identification:	MW-00-12D

Test Type:	7	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.3333	feet
Pack Length:	15.5	feet
Water Table Depth:	6.25	feet
Line Fit Starting No.:	12	Min 1 to
Line Fit Ending No.:	19	Max 25
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	1.30E-02	cm./sec.
Basic Time Lag (min.):	0.04	
Correlation Coefficient:	0.9805	

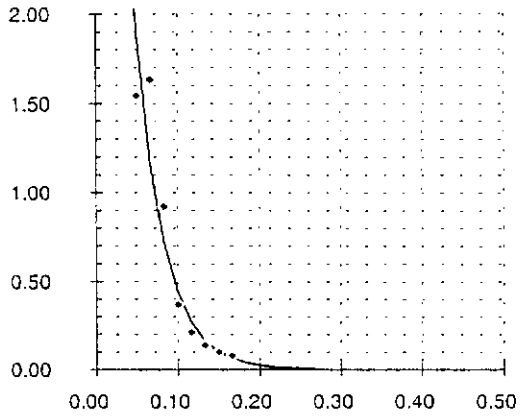


Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	6.25	0.00	#NUM!	1.6667
2)	0.00	6.25	0.00	#NUM!	1.5703
3)	0.01	6.25	0.00	#NUM!	1.4739
4)	0.01	6.25	0.00	#NUM!	1.3776
5)	0.01	6.25	0.00	#NUM!	1.2783
6)	0.02	6.28	0.03	-3.9383	1.1819
7)	0.02	6.29	0.04	-3.6507	1.0826
8)	0.02	5.40	0.85	-0.5943	0.9863
9)	0.03	4.99	1.26	-0.2007	0.8899
10)	0.03	4.08	2.17	0.3429	0.7906
11)	0.03	5.04	1.21	-0.2412	0.6943
12)	0.05	4.71	1.54	0.0000	0.2066
13)	0.07	4.62	1.63	0.0568	-0.2781
14)	0.08	5.33	0.92	-0.5152	-0.7658
15)	0.10	5.88	0.37	-1.4260	-1.2535
16)	0.12	6.04	0.21	-1.9924	-1.7382
17)	0.13	6.11	0.14	-2.3979	-2.2259
18)	0.15	6.15	0.10	-2.7344	-2.7135
19)	0.17	6.17	0.08	-2.9575	-3.1983
20)	0.18	6.19	0.06	-3.2452	-3.6859
21)	0.20	6.20	0.05	-3.4275	-4.1736
22)	0.22	6.20	0.05	-3.4275	-4.6583
23)	0.23	6.20	0.05	-3.4275	-5.1460
24)	0.25	6.21	0.04	-3.6507	-5.6336
25)	0.27	6.21	0.04	-3.6507	-6.1184

Bouwer & Rice Method for Calculating Hydraulic Conductivity

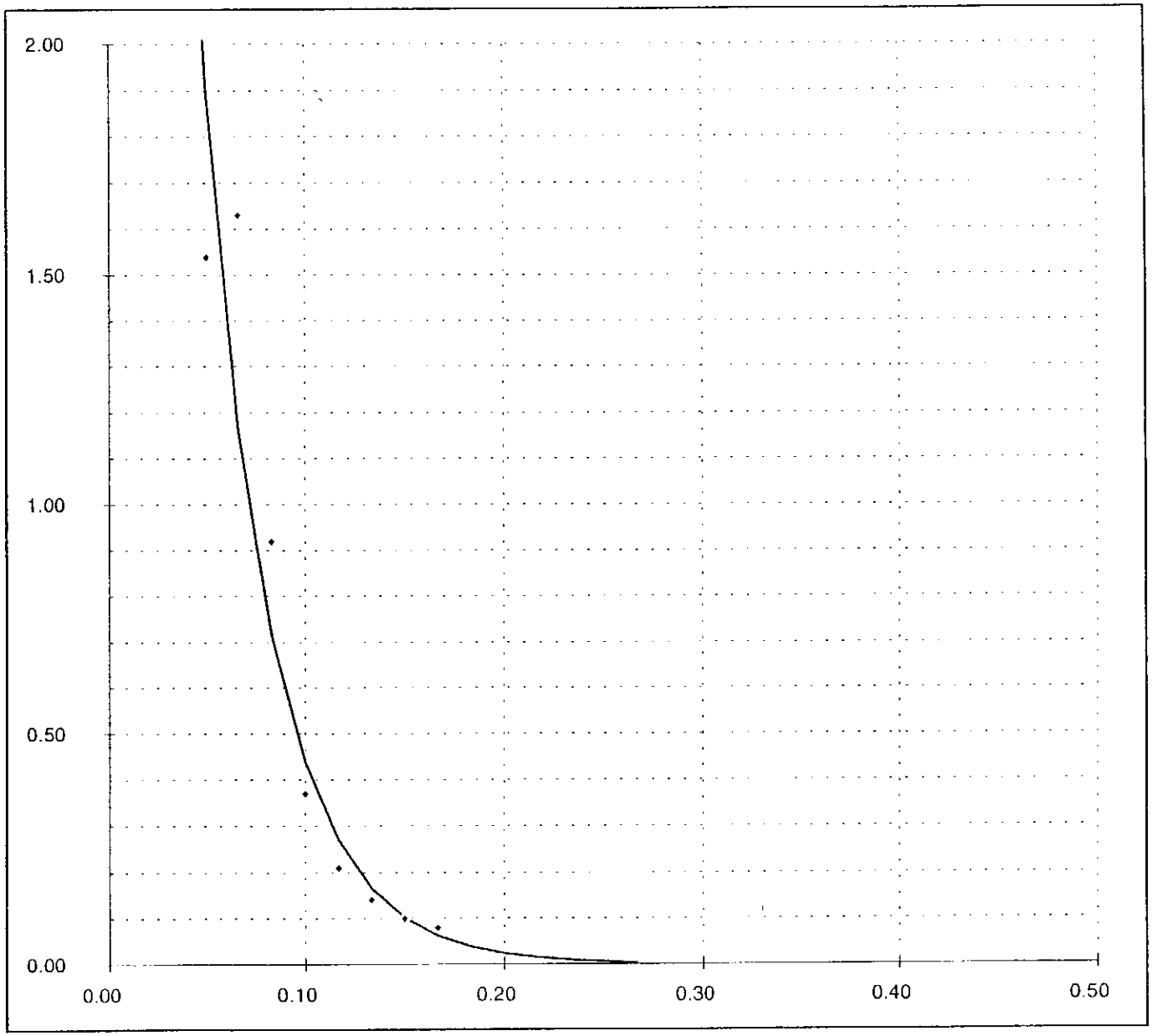
Project: Supp. Investigation
Project No.: 33228
Client Name: Burmah Castrol
Identification: MW-00-12D
User Name: MAW
Run Date: 1.12.01

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.3333	feet
Screen Length:	15.5	feet
Saturated Column Length:	31.35	feet
Water Table Depth:	6.25	feet
Aquifer Thickness:	25	feet
Line Fit Starting No.:	12	Min 1 to
Line Fit Ending No.:	19	Max 25
Specify Output Units:	7	1 to 9
K(h):	1.37E-02	cm./sec.
Correlation Coefficient:	0.9805	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	6.25	0.00	#NUM!	2.098
2)	0.00	6.25	0.00	#NUM!	2.002
3)	0.01	6.25	0.00	#NUM!	1.906
4)	0.01	6.25	0.00	#NUM!	1.809
5)	0.01	6.25	0.00	#NUM!	1.710
6)	0.02	6.28	0.03	-3.507	1.614
7)	0.02	6.29	0.04	-3.219	1.514
8)	0.02	5.40	0.85	-0.163	1.418
9)	0.03	4.99	1.26	0.231	1.322
10)	0.03	4.08	2.17	0.775	1.222
11)	0.03	5.04	1.21	0.191	1.126
12)	0.05	4.71	1.54	0.432	0.638
13)	0.07	4.62	1.63	0.489	0.154
14)	0.08	5.33	0.92	-0.083	-0.334
15)	0.10	5.88	0.37	-0.994	-0.822
16)	0.12	6.04	0.21	-1.561	-1.306
17)	0.13	6.11	0.14	-1.966	-1.794
18)	0.15	6.15	0.10	-2.303	-2.282
19)	0.17	6.17	0.08	-2.526	-2.766
20)	0.18	6.19	0.06	-2.813	-3.254
21)	0.20	6.20	0.05	-2.996	-3.742
22)	0.22	6.20	0.05	-2.996	-4.227
23)	0.23	6.20	0.05	-2.996	-4.714
24)	0.25	6.21	0.04	-3.219	-5.202
25)	0.27	6.21	0.04	-3.219	-5.687

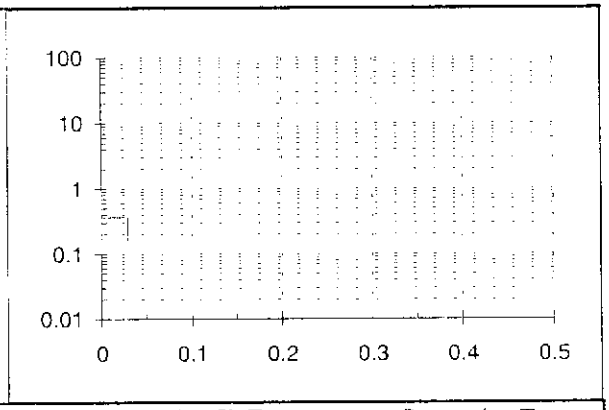
Bouwer & Rice Chart 1



Hvorslev's Method for Calculating Hydraulic Conductivity

Project Name: former Columbia Cement Facility
Project No.: 67480.01
Client Name: Delaware Engineering Co., PC
Run Date: 5.7.2003
User Name: MAW
Identification: MW-03-13S

Test Type:	6	1 to 7
Riser Pipe Diameter:	0.17	feet
Intake Diam.:	0.354	feet
Pack Length:	17.5	feet
Water Table Depth:	6.21	feet
Line Fit Starting No.:	15	Min 1 to
Line Fit Ending No.:	17	Max 55
Entrapped Air Correct.:	N	Y or N
Specify Output Units:	7	1 to 9
K(h):	1.90E-02	cm./sec.
Basic Time Lag (min.):	0.03	
Correlation Coefficient:	0.9967	



Meas. No.	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Hi/H-HO)	Regression To LN(Hi/H-HO)
1)	0.00	6.21	0.00	#NUM!	3.3046
2)	0.00	6.21	0.00	#NUM!	3.1947
3)	0.01	6.21	0.00	#NUM!	3.0848
4)	0.01	6.23	0.02	-4.5433	2.9749
5)	0.01	6.24	0.03	-4.1378	2.8616
6)	0.02	6.25	0.04	-3.8501	2.7517
7)	0.02	6.25	0.04	-3.8501	2.6385
8)	0.02	6.25	0.04	-3.8501	2.5285
9)	0.03	6.73	0.52	-1.2852	2.4186
10)	0.03	7.25	1.04	-0.5921	2.3054
11)	0.03	7.59	1.38	-0.3092	2.1955
12)	0.05	7.89	1.68	-0.1125	1.6392
13)	0.07	8.13	1.92	0.0211	1.0863
14)	0.08	8.17	1.96	0.0417	0.5301
15)	0.10	8.09	1.88	0.0000	-0.0262
16)	0.12	7.21	1.00	-0.6313	-0.5791
17)	0.13	6.83	0.62	-1.1093	-1.1353
18)	0.15	6.45	0.24	-2.0584	-1.6916
19)	0.17	6.31	0.10	-2.9339	-2.2445
20)	0.18	6.31	0.10	-2.9339	-2.8007
21)	0.20	6.31	0.10	-2.9339	-3.3570
22)	0.22	6.30	0.09	-3.0392	-3.9099
23)	0.23	6.30	0.09	-3.0392	-4.4661
24)	0.25	6.30	0.09	-3.0392	-5.0223
25)	0.27	6.29	0.08	-3.1570	-5.5753
26)	0.28	6.29	0.08	-3.1570	-6.1315
27)	0.30	6.29	0.08	-3.1570	-6.6877
28)	0.32	6.29	0.08	-3.1570	-7.2406
29)	0.33	6.29	0.08	-3.1570	-7.7969
30)	0.42	6.28	0.07	-3.2905	-10.5748
31)	0.50	6.29	0.08	-3.1570	-13.3493
32)	0.58	6.27	0.06	-3.4447	-16.1238
33)	0.67	6.27	0.06	-3.4447	-18.9017
34)	0.75	6.27	0.06	-3.4447	-21.6763
35)	0.83	6.27	0.06	-3.4447	-24.4508
36)	0.92	6.26	0.05	-3.6270	-27.2287
37)	1.00	6.26	0.05	-3.6270	-30.0032

Hvorslev's Method for Calculating Hydraulic Conductivity

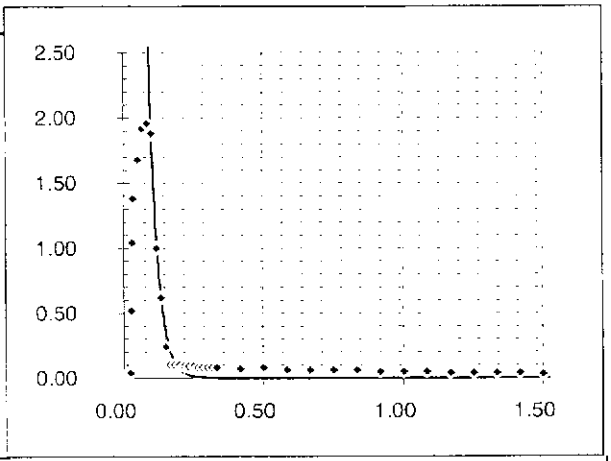
Project Name:	former Columbia Cement Facility			Project No.:	67480.01
Client Name:	Delaware Engineering Co., PC			Run Date:	5.7.2003
User Name:	MAW			Identification:	MW-03-13S

38)	1.08	6.26	0.05	-3.6270	-32.7778
39)	1.17	6.25	0.04	-3.8501	-35.5556
40)	1.25	6.25	0.04	-3.8501	-38.3302
41)	1.33	6.25	0.04	-3.8501	-41.1047
42)	1.42	6.25	0.04	-3.8501	-43.8793
43)	1.50	6.24	0.03	-4.1378	-46.6571
44)	1.58	6.24	0.03	-4.1378	-49.4317
45)	1.67	6.24	0.03	-4.1378	-52.2096
46)	1.75	6.23	0.02	-4.5433	-54.9841
47)	1.83	6.23	0.02	-4.5433	-57.7586
48)	1.92	6.23	0.02	-4.5433	-60.5365
49)	2.00	6.23	0.02	-4.5433	-63.3111
50)	2.50	6.22	0.01	-5.2364	-79.9650
51)	3.00	6.22	0.01	-5.2364	-96.6189
52)	3.50	6.22	0.01	-5.2364	-113.2728
53)	4.00	6.22	0.01	-5.2364	-129.9267
54)	4.50	6.21	0.00	#NUM!	-146.5806
55)	5.00	6.21	0.00	#NUM!	-163.2346

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project: former Columbia Cement Facility
Project No.: 67480.01
Client Name: Delaware Engineering Co., PC
Identification: MW-03-13S
User Name: MAW
Run Date: 5.7.2003

Riser Pipe Diameter:	0.17	feet
Intake Diameter:	0.354	feet
Screen Length:	17.5	feet
Saturated Column Length:	19.29	feet
Water Table Depth:	6.21	feet
Aquifer Thickness:	35	feet
Line Fit Starting No.:	15	Min 1 to
Line Fit Ending No.:	17	Max 55
Specify Output Units:	7	1 to 9
K(h):	1.12E-02	cm./sec.
Correlation Coefficient:	0.9967	



Meas. #	Time minutes	Field Meas. feet	Drawdown/up feet	Line Fit To LN(Yt)	Regression On LN(Yt)
1)	0.00	6.21	0.00	#NUM!	3.936
2)	0.00	6.21	0.00	#NUM!	3.826
3)	0.01	6.21	0.00	#NUM!	3.716
4)	0.01	6.23	0.02	-3.912	3.606
5)	0.01	6.24	0.03	-3.507	3.493
6)	0.02	6.25	0.04	-3.219	3.383
7)	0.02	6.25	0.04	-3.219	3.270
8)	0.02	6.25	0.04	-3.219	3.160
9)	0.03	6.73	0.52	-0.654	3.050
10)	0.03	7.25	1.04	0.039	2.937
11)	0.03	7.59	1.38	0.322	2.827
12)	0.05	7.89	1.68	0.519	2.270
13)	0.07	8.13	1.92	0.652	1.718
14)	0.08	8.17	1.96	0.673	1.161
15)	0.10	8.09	1.88	0.631	0.605
16)	0.12	7.21	1.00	0.000	0.052
17)	0.13	6.83	0.62	-0.478	-0.504
18)	0.15	6.45	0.24	-1.427	-1.060
19)	0.17	6.31	0.10	-2.303	-1.613
20)	0.18	6.31	0.10	-2.303	-2.169
21)	0.20	6.31	0.10	-2.303	-2.726
22)	0.22	6.30	0.09	-2.408	-3.279
23)	0.23	6.30	0.09	-2.408	-3.835
24)	0.25	6.30	0.09	-2.408	-4.391
25)	0.27	6.29	0.08	-2.526	-4.944
26)	0.28	6.29	0.08	-2.526	-5.500
27)	0.30	6.29	0.08	-2.526	-6.056
28)	0.32	6.29	0.08	-2.526	-6.609
29)	0.33	6.29	0.08	-2.526	-7.166
30)	0.42	6.28	0.07	-2.659	-9.943
31)	0.50	6.29	0.08	-2.526	-12.718
32)	0.58	6.27	0.06	-2.813	-15.493
33)	0.67	6.27	0.06	-2.813	-18.270
34)	0.75	6.27	0.06	-2.813	-21.045
35)	0.83	6.27	0.06	-2.813	-23.820
36)	0.92	6.26	0.05	-2.996	-26.597
37)	1.00	6.26	0.05	-2.996	-29.372
38)	1.08	6.26	0.05	-2.996	-32.146
39)	1.17	6.25	0.04	-3.219	-34.924
40)	1.25	6.25	0.04	-3.219	-37.699

Bouwer & Rice Method for Calculating Hydraulic Conductivity

Project:	former Columbia Cement Facility			Project No.:	67480.01
Client Name:	Delaware Engineering Co., PC			Identification:	MW-03-13S
41)	1.33	6.25	0.04	-3.219	-40.473
42)	1.42	6.25	0.04	-3.219	-43.248
43)	1.50	6.24	0.03	-3.507	-46.026
44)	1.58	6.24	0.03	-3.507	-48.800
45)	1.67	6.24	0.03	-3.507	-51.578
46)	1.75	6.23	0.02	-3.912	-54.353
47)	1.83	6.23	0.02	-3.912	-57.127
48)	1.92	6.23	0.02	-3.912	-59.905
49)	2.00	6.23	0.02	-3.912	-62.680
50)	2.50	6.22	0.01	-4.605	-79.334
51)	3.00	6.22	0.01	-4.605	-95.988
52)	3.50	6.22	0.01	-4.605	-112.642
53)	4.00	6.22	0.01	-4.605	-129.295
54)	4.50	6.21	0.00	#NUM!	-145.949
55)	5.00	6.21	0.00	#NUM!	-162.603

APPENDIX E

SUMMARY MAY 2000 WATER LEVEL DATA

Summary
May 3, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Site

Date	Time	MW-00-12D	MW-1S	MW-97-1D	MW-97-1S	MW-97-2S	MW-97-3S	MW-97-4S	MW-97-5S	MW-97-6S	MW-97-7S	MW-98-10D	MW-98-8D	MW-98-8S	MW-98-9D
5/3/2000	12:00:00	91.51	91.49	91.5	91.36	91.33	91.59	91.49	91.51	91.49	91.5	91.36	91.54	91.65	91.29
5/3/2000	12:01:00	91.51	91.49	91.52	91.36	91.33	91.59	91.49	91.51	91.51	91.5	91.36	91.49	91.63	91.29
5/3/2000	12:02:00	91.5	91.49	91.5	91.36	91.33	91.59	91.49	91.51	91.51	91.5	91.34	91.49	91.65	91.29
5/3/2000	12:03:00	91.51	91.49	91.5	91.36	91.33	91.55	91.49	91.51	91.51	91.5	91.33	91.5	91.63	91.29
5/3/2000	12:04:00	91.5	91.49	91.52	91.36	91.33	91.57	91.49	91.51	91.49	91.5	91.31	91.5	91.65	91.29
5/3/2000	12:05:00	91.51	91.49	91.5	91.36	91.33	91.57	91.49	91.51	91.49	91.5	91.31	91.49	91.63	91.29
5/3/2000	12:06:00	91.5	91.49	91.5	91.36	91.33	91.57	91.47	91.49	91.48	91.5	91.3	91.49	91.63	91.28
5/3/2000	12:07:00	91.49	91.49	91.5	91.34	91.33	91.55	91.47	91.51	91.48	91.5	91.31	91.49	91.63	91.29
5/3/2000	12:08:00	91.5	91.47	91.5	91.36	91.33	91.55	91.46	91.49	91.48	91.5	91.33	91.49	91.63	91.26
5/3/2000	12:09:00	91.49	91.47	91.5	91.34	91.33	91.55	91.46	91.49	91.48	91.5	91.31	91.49	91.6	91.26
5/3/2000	12:10:00	91.49	91.47	91.5	91.34	91.33	91.55	91.46	91.49	91.46	91.5	91.31	91.49	91.6	91.28
5/3/2000	12:11:00	91.49	91.49	91.5	91.33	91.33	91.55	91.46	91.49	91.46	91.5	91.31	91.49	91.6	91.28
5/3/2000	12:12:00	91.49	91.44	91.5	91.36	91.33	91.55	91.46	91.49	91.46	91.5	91.28	91.49	91.6	91.26
5/3/2000	12:13:00	91.49	91.44	91.5	91.33	91.33	91.55	91.46	91.49	91.46	91.5	91.3	91.49	91.6	91.26
5/3/2000	12:14:00	91.48	91.47	91.5	91.33	91.33	91.55	91.46	91.49	91.46	91.5	91.31	91.49	91.6	91.26
5/3/2000	12:15:00	91.48	91.46	91.5	91.33	91.33	91.55	91.46	91.49	91.46	91.5	91.28	91.49	91.6	91.26
5/3/2000	12:16:00	91.48	91.46	91.48	91.33	91.33	91.55	91.46	91.48	91.46	91.5	91.28	91.49	91.6	91.26
5/3/2000	12:17:00	91.47	91.44	91.48	91.33	91.33	91.55	91.46	91.48	91.46	91.5	91.28	91.49	91.6	91.26
5/3/2000	12:18:00	91.48	91.44	91.47	91.33	91.33	91.54	91.46	91.48	91.46	91.5	91.28	91.49	91.6	91.26
5/3/2000	12:19:00	91.48	91.44	91.47	91.33	91.33	91.54	91.46	91.48	91.46	91.5	91.28	91.49	91.6	91.26
5/3/2000	12:20:00	91.47	91.44	91.47	91.33	91.33	91.52	91.46	91.48	91.46	91.5	91.28	91.49	91.6	91.26
5/3/2000	12:21:00	91.47	91.44	91.47	91.33	91.32	91.52	91.46	91.48	91.46	91.5	91.28	91.49	91.6	91.26
5/3/2000	12:22:00	91.46	91.44	91.47	91.33	91.33	91.52	91.46	91.48	91.46	91.47	91.28	91.45	91.6	91.26
5/3/2000	12:23:00	91.46	91.44	91.47	91.33	91.33	91.52	91.46	91.48	91.46	91.46	91.28	91.45	91.6	91.24
5/3/2000	12:24:00	91.46	91.44	91.47	91.33	91.32	91.52	91.44	91.48	91.46	91.47	91.28	91.45	91.6	91.26
5/3/2000	12:25:00	91.45	91.44	91.47	91.33	91.33	91.52	91.46	91.48	91.46	91.49	91.28	91.47	91.58	91.26
5/3/2000	12:26:00	91.46	91.44	91.47	91.33	91.33	91.52	91.46	91.48	91.46	91.47	91.28	91.45	91.6	91.31
5/3/2000	12:27:00	91.49	91.44	91.55	91.33	91.32	91.52	91.47	91.49	91.46	91.46	91.28	91.49	91.6	91.23
5/3/2000	12:28:00	91.46	91.44	91.47	91.33	91.32	91.5	91.44	91.48	91.46	91.5	91.28	91.47	91.6	91.23
5/3/2000	12:29:00	91.45	91.44	91.47	91.33	91.32	91.5	91.46	91.48	91.46	91.46	91.28	91.49	91.58	91.24
5/3/2000	12:30:00	91.46	91.44	91.47	91.33	91.32	91.5	91.44	91.48	91.46	91.47	91.28	91.49	91.6	91.24
5/3/2000	12:31:00	91.45	91.44	91.47	91.33	91.32	91.49	91.44	91.46	91.46	91.46	91.28	91.44	91.58	91.23
5/3/2000	12:32:00	91.45	91.44	91.45	91.33	91.32	91.49	91.42	91.43	91.46	91.46	91.28	91.44	91.56	91.23
5/3/2000	12:33:00	91.44	91.43	91.47	91.33	91.3	91.49	91.42	91.43	91.46	91.46	91.28	91.44	91.56	91.23
5/3/2000	12:34:00	91.44	91.43	91.42	91.33	91.3	91.49	91.42	91.43	91.46	91.46	91.28	91.44	91.56	91.23
5/3/2000	12:35:00	91.43	91.43	91.47	91.33	91.3	91.49	91.41	91.43	91.46	91.46	91.28	91.44	91.56	91.23
5/3/2000	12:36:00	91.46	91.44	91.4	91.33	91.3	91.49	91.46	91.43	91.46	91.46	91.28	91.42	91.56	91.23
5/3/2000	12:37:00	91.43	91.44	91.43	91.28	91.3	91.49	91.42	91.43	91.46	91.46	91.28	91.42	91.56	91.23
5/3/2000	12:38:00	91.44	91.39	91.42	91.3	91.3	91.49	91.41	91.43	91.44	91.46	91.28	91.44	91.56	91.23
5/3/2000	12:39:00	91.44	91.41	91.42	91.31	91.3	91.49	91.41	91.43	91.43	91.46	91.28	91.42	91.56	91.23
5/3/2000	12:40:00	91.43	91.41	91.4	91.28	91.3	91.49	91.41	91.43	91.44	91.46	91.28	91.42	91.56	91.23
5/3/2000	12:41:00	91.43	91.39	91.4	91.28	91.3	91.49	91.41	91.41	91.43	91.46	91.28	91.4	91.56	91.23
5/3/2000	12:42:00	91.42	91.39	91.4	91.28	91.3	91.49	91.41	91.41	91.44	91.46	91.28	91.4	91.55	91.23
5/3/2000	12:43:00	91.42	91.39	91.4	91.28	91.3	91.45	91.41	91.41	91.43	91.46	91.28	91.4	91.55	91.23
5/3/2000	12:44:00	91.42	91.39	91.4	91.28	91.3	91.45	91.41	91.41	91.43	91.46	91.28	91.4	91.55	91.23
5/3/2000	12:45:00	91.42	91.39	91.4	91.28	91.3	91.47	91.41	91.41	91.43	91.46	91.28	91.39	91.55	91.23
5/3/2000	12:46:00	91.42	91.39	91.4	91.25	91.3	91.45	91.41	91.41	91.43	91.46	91.25	91.4	91.53	91.23
5/3/2000	12:47:00	91.42	91.39	91.4	91.26	91.3	91.45	91.41	91.41	91.43	91.46	91.26	91.39	91.53	91.23
5/3/2000	12:48:00	91.41	91.39	91.4	91.25	91.3	91.44	91.41	91.4	91.43	91.46	91.26	91.39	91.53	91.23
5/3/2000	12:49:00	91.42	91.39	91.4	91.25	91.3	91.44	91.41	91.41	91.43	91.46	91.26	91.39	91.53	91.23
5/3/2000	12:50:00	91.41	91.39	91.4	91.25	91.3	91.45	91.39	91.4	91.43	91.46	91.25	91.39	91.53	91.21
5/3/2000	12:51:00	91.41	91.39	91.4	91.25	91.3	91.44	91.41	91.4	91.43	91.44	91.23	91.39	91.53	91.21
5/3/2000	12:52:00	91.4	91.39	91.4	91.25	91.27	91.42	91.39	91.4	91.43	91.42	91.23	91.39	91.53	91.21

Summary
May 3, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Site

5/3/2000	12:53:00	91.4	91.39	91.4	91.28	91.27	91.42	91.37	91.4	91.43	91.42	91.23	91.39	91.53	91.2
5/3/2000	12:54:00	91.4	91.38	91.4	91.28	91.27	91.42	91.36	91.4	91.43	91.42	91.23	91.39	91.53	91.18
5/3/2000	12:55:00	91.4	91.38	91.4	91.26	91.27	91.42	91.36	91.4	91.41	91.42	91.25	91.39	91.53	91.2
5/3/2000	12:56:00	91.4	91.38	91.4	91.26	91.27	91.42	91.36	91.4	91.41	91.42	91.23	91.39	91.53	91.18
5/3/2000	12:57:00	91.39	91.36	91.4	91.26	91.25	91.42	91.36	91.38	91.41	91.42	91.23	91.39	91.51	91.18
5/3/2000	12:58:00	91.38	91.36	91.4	91.25	91.25	91.42	91.36	91.36	91.39	91.42	91.23	91.39	91.53	91.18
5/3/2000	12:59:00	91.39	91.36	91.4	91.25	91.25	91.41	91.36	91.36	91.41	91.42	91.23	91.39	91.5	91.18
5/3/2000	13:00:00	91.38	91.36	91.4	91.25	91.27	91.42	91.36	91.36	91.39	91.42	91.23	91.39	91.51	91.18
5/3/2000	13:01:00	91.38	91.36	91.4	91.25	91.25	91.42	91.36	91.36	91.39	91.42	91.23	91.34	91.5	91.18
5/3/2000	13:02:00	91.38	91.36	91.38	91.25	91.25	91.42	91.36	91.36	91.39	91.41	91.23	91.35	91.5	91.18
5/3/2000	13:03:00	91.38	91.36	91.4	91.25	91.25	91.41	91.36	91.36	91.39	91.41	91.23	91.37	91.5	91.18
5/3/2000	13:04:00	91.37	91.36	91.37	91.25	91.25	91.41	91.36	91.36	91.39	91.42	91.23	91.34	91.5	91.18
5/3/2000	13:05:00	91.37	91.36	91.37	91.23	91.25	91.39	91.36	91.36	91.39	91.42	91.2	91.34	91.5	91.16
5/3/2000	13:06:00	91.37	91.36	91.37	91.23	91.25	91.39	91.36	91.35	91.39	91.41	91.21	91.34	91.5	91.18
5/3/2000	13:07:00	91.37	91.36	91.37	91.21	91.25	91.39	91.36	91.35	91.39	91.41	91.23	91.34	91.5	91.15
5/3/2000	13:08:00	91.35	91.36	91.37	91.23	91.25	91.39	91.36	91.35	91.39	91.41	91.2	91.34	91.5	91.15
5/3/2000	13:09:00	91.36	91.36	91.37	91.23	91.25	91.39	91.34	91.35	91.39	91.41	91.21	91.34	91.47	91.15
5/3/2000	13:10:00	91.36	91.36	91.37	91.21	91.25	91.39	91.36	91.35	91.39	91.41	91.2	91.32	91.48	91.15
5/3/2000	13:11:00	91.35	91.34	91.37	91.21	91.25	91.37	91.34	91.35	91.39	91.41	91.2	91.34	91.47	91.15
5/3/2000	13:12:00	91.35	91.36	91.37	91.21	91.25	91.37	91.36	91.35	91.39	91.41	91.2	91.31	91.47	91.15
5/3/2000	13:13:00	91.35	91.36	91.37	91.21	91.25	91.36	91.34	91.33	91.39	91.41	91.2	91.34	91.47	91.15
5/3/2000	13:14:00	91.35	91.36	91.37	91.21	91.25	91.36	91.33	91.33	91.39	91.41	91.2	91.32	91.47	91.15
5/3/2000	13:15:00	91.35	91.33	91.37	91.21	91.25	91.36	91.33	91.35	91.38	91.41	91.2	91.31	91.47	91.15
5/3/2000	13:16:00	91.35	91.34	91.35	91.21	91.25	91.36	91.33	91.33	91.39	91.41	91.2	91.31	91.47	91.15
5/3/2000	13:17:00	91.35	91.31	91.37	91.21	91.25	91.36	91.33	91.33	91.39	91.41	91.2	91.31	91.47	91.15
5/3/2000	13:18:00	91.34	91.31	91.34	91.21	91.23	91.36	91.33	91.33	91.39	91.41	91.2	91.29	91.47	91.15
5/3/2000	13:19:00	91.34	91.31	91.37	91.21	91.25	91.36	91.33	91.33	91.39	91.41	91.2	91.31	91.47	91.15
5/3/2000	13:20:00	91.35	91.31	91.34	91.2	91.25	91.36	91.33	91.33	91.36	91.41	91.2	91.31	91.47	91.15
5/3/2000	13:21:00	91.33	91.31	91.32	91.21	91.23	91.36	91.33	91.3	91.38	91.41	91.2	91.29	91.43	91.15
5/3/2000	13:22:00	91.32	91.31	91.32	91.18	91.25	91.36	91.33	91.33	91.36	91.36	91.2	91.29	91.43	91.15
5/3/2000	13:23:00	91.33	91.31	91.32	91.16	91.22	91.36	91.33	91.28	91.36	91.41	91.2	91.29	91.43	91.15
5/3/2000	13:24:00	91.33	91.31	91.32	91.2	91.22	91.36	91.33	91.3	91.36	91.41	91.2	91.29	91.43	91.15
5/3/2000	13:25:00	91.32	91.31	91.32	91.18	91.22	91.36	91.33	91.33	91.36	91.36	91.2	91.29	91.43	91.15
5/3/2000	13:26:00	91.32	91.31	91.32	91.16	91.22	91.36	91.33	91.28	91.36	91.36	91.2	91.29	91.43	91.15
5/3/2000	13:27:00	91.33	91.31	91.32	91.18	91.22	91.32	91.31	91.28	91.36	91.36	91.2	91.29	91.43	91.15
5/3/2000	13:28:00	91.31	91.31	91.32	91.16	91.22	91.32	91.31	91.28	91.34	91.36	91.2	91.29	91.43	91.15
5/3/2000	13:29:00	91.31	91.31	91.32	91.16	91.22	91.31	91.31	91.28	91.34	91.36	91.2	91.29	91.43	91.13
5/3/2000	13:30:00	91.32	91.31	91.32	91.18	91.22	91.32	91.28	91.28	91.36	91.36	91.2	91.29	91.42	91.15
5/3/2000	13:31:00	91.31	91.31	91.32	91.16	91.22	91.31	91.29	91.28	91.34	91.36	91.2	91.29	91.42	91.15
5/3/2000	13:32:00	91.3	91.28	91.32	91.16	91.22	91.31	91.28	91.28	91.34	91.36	91.2	91.29	91.43	91.15
5/3/2000	13:33:00	91.3	91.28	91.32	91.16	91.22	91.31	91.28	91.28	91.34	91.36	91.2	91.29	91.42	91.13
5/3/2000	13:34:00	91.3	91.28	91.32	91.16	91.22	91.31	91.28	91.28	91.33	91.36	91.2	91.29	91.4	91.13
5/3/2000	13:35:00	91.3	91.26	91.32	91.16	91.22	91.29	91.28	91.26	91.33	91.36	91.2	91.27	91.4	91.11
5/3/2000	13:36:00	91.3	91.26	91.3	91.16	91.22	91.29	91.28	91.26	91.33	91.36	91.2	91.26	91.4	91.11
5/3/2000	13:37:00	91.29	91.28	91.3	91.16	91.22	91.29	91.28	91.26	91.33	91.36	91.18	91.24	91.4	91.11
5/3/2000	13:38:00	91.29	91.26	91.29	91.16	91.2	91.29	91.28	91.26	91.33	91.36	91.2	91.24	91.4	91.11
5/3/2000	13:39:00	91.28	91.26	91.29	91.16	91.22	91.29	91.28	91.26	91.33	91.36	91.18	91.24	91.4	91.1
5/3/2000	13:40:00	91.28	91.26	91.29	91.16	91.22	91.29	91.28	91.26	91.33	91.36	91.2	91.24	91.4	91.1
5/3/2000	13:41:00	91.28	91.26	91.29	91.16	91.2	91.29	91.28	91.26	91.33	91.36	91.18	91.24	91.4	91.1
5/3/2000	13:42:00	91.28	91.26	91.29	91.16	91.2	91.29	91.28	91.26	91.33	91.36	91.16	91.24	91.4	91.08
5/3/2000	13:43:00	91.28	91.26	91.29	91.15	91.22	91.29	91.28	91.26	91.33	91.36	91.16	91.24	91.4	91.1
5/3/2000	13:44:00	91.28	91.26	91.29	91.16	91.2	91.29	91.28	91.25	91.33	91.36	91.16	91.24	91.4	91.08
5/3/2000	13:45:00	91.27	91.26	91.29	91.16	91.2	91.29	91.24	91.25	91.33	91.36	91.15	91.22	91.35	91.08
5/3/2000	13:46:00	91.26	91.26	91.29	91.16	91.2	91.29	91.23	91.25	91.33	91.36	91.16	91.24	91.38	91.08

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5/3/2000	13:47:00	91.27	91.26	91.29	91.15	91.2	91.27	91.24	91.25	91.33	91.34	91.2	91.21	91.35	91.08
5/3/2000	13:48:00	91.27	91.26	91.27	91.15	91.2	91.26	91.23	91.25	91.33	91.34	91.2	91.24	91.35	91.08
5/3/2000	13:49:00	91.26	91.26	91.25	91.13	91.2	91.26	91.24	91.25	91.33	91.36	91.2	91.19	91.37	91.08
5/3/2000	13:50:00	91.26	91.26	91.25	91.13	91.2	91.26	91.24	91.25	91.33	91.36	91.2	91.22	91.35	91.08
5/3/2000	13:51:00	91.26	91.26	91.27	91.13	91.2	91.26	91.23	91.25	91.31	91.28	91.2	91.21	91.35	91.08
5/3/2000	13:52:00	91.26	91.23	91.25	91.13	91.19	91.24	91.23	91.25	91.33	91.34	91.16	91.21	91.35	91.08
5/3/2000	13:53:00	91.25	91.23	91.25	91.13	91.2	91.26	91.23	91.22	91.33	91.34	91.2	91.19	91.35	91.08
5/3/2000	13:54:00	91.26	91.21	91.25	91.13	91.19	91.26	91.23	91.22	91.31	91.32	91.2	91.19	91.35	91.08
5/3/2000	13:55:00	91.25	91.23	91.25	91.13	91.2	91.26	91.23	91.22	91.31	91.34	91.2	91.19	91.35	91.08
5/3/2000	13:56:00	91.25	91.21	91.25	91.11	91.2	91.26	91.23	91.22	91.33	91.34	91.2	91.19	91.35	91.08
5/3/2000	13:57:00	91.24	91.21	91.25	91.13	91.19	91.26	91.23	91.22	91.3	91.34	91.16	91.19	91.35	91.08
5/3/2000	13:58:00	91.24	91.21	91.25	91.11	91.2	91.26	91.23	91.22	91.3	91.34	91.16	91.19	91.35	91.08
5/3/2000	13:59:00	91.24	91.21	91.25	91.11	91.15	91.26	91.23	91.22	91.3	91.32	91.18	91.19	91.35	91.08
5/3/2000	14:00:00	91.24	91.21	91.25	91.11	91.17	91.25	91.23	91.2	91.31	91.34	91.16	91.19	91.35	91.08
5/3/2000	14:01:00	91.24	91.21	91.25	91.1	91.15	91.25	91.23	91.2	91.3	91.32	91.16	91.19	91.33	91.08
5/3/2000	14:02:00	91.23	91.21	91.25	91.11	91.19	91.23	91.23	91.2	91.3	91.32	91.15	91.19	91.35	91.08
5/3/2000	14:03:00	91.23	91.21	91.25	91.11	91.17	91.23	91.23	91.2	91.3	91.32	91.15	91.19	91.32	91.08
5/3/2000	14:04:00	91.22	91.21	91.24	91.08	91.15	91.23	91.21	91.2	91.3	91.31	91.15	91.19	91.32	91.03
5/3/2000	14:05:00	91.22	91.21	91.22	91.13	91.15	91.23	91.21	91.2	91.3	91.31	91.15	91.19	91.32	91.08
5/3/2000	14:06:00	91.21	91.21	91.22	91.13	91.15	91.23	91.23	91.2	91.3	91.31	91.16	91.19	91.32	91.06
5/3/2000	14:07:00	91.22	91.21	91.22	91.13	91.15	91.23	91.21	91.18	91.28	91.31	91.16	91.19	91.32	91.06
5/3/2000	14:08:00	91.21	91.2	91.22	91.13	91.15	91.23	91.18	91.18	91.28	91.31	91.15	91.19	91.32	91.06
5/3/2000	14:09:00	91.21	91.2	91.22	91.13	91.15	91.23	91.19	91.18	91.28	91.31	91.15	91.14	91.32	91.05
5/3/2000	14:10:00	91.21	91.2	91.22	91.11	91.15	91.23	91.18	91.18	91.28	91.31	91.15	91.19	91.32	91.06
5/3/2000	14:11:00	91.21	91.18	91.22	91.11	91.15	91.23	91.18	91.18	91.28	91.31	91.15	91.19	91.32	91.03
5/3/2000	14:12:00	91.21	91.18	91.22	91.1	91.15	91.23	91.18	91.18	91.26	91.31	91.15	91.14	91.32	91.03
5/3/2000	14:13:00	91.21	91.16	91.22	91.08	91.15	91.23	91.18	91.18	91.26	91.31	91.15	91.16	91.32	91.03
5/3/2000	14:14:00	91.21	91.18	91.22	91.08	91.15	91.2	91.18	91.18	91.28	91.31	91.15	91.14	91.32	91.03
5/3/2000	14:15:00	91.19	91.18	91.22	91.08	91.15	91.21	91.18	91.18	91.26	91.31	91.13	91.17	91.32	91.03
5/3/2000	14:16:00	91.19	91.16	91.2	91.08	91.15	91.2	91.18	91.18	91.26	91.31	91.13	91.14	91.29	91.03
5/3/2000	14:17:00	91.2	91.16	91.2	91.08	91.15	91.2	91.18	91.17	91.26	91.31	91.11	91.14	91.29	91.03
5/3/2000	14:18:00	91.19	91.16	91.2	91.08	91.15	91.2	91.18	91.18	91.26	91.31	91.13	91.14	91.29	91.03
5/3/2000	14:19:00	91.2	91.16	91.22	91.08	91.15	91.2	91.18	91.17	91.26	91.28	91.15	91.13	91.29	91.03
5/3/2000	14:20:00	91.21	91.16	91.2	91.08	91.15	91.2	91.18	91.17	91.26	91.28	91.11	91.13	91.29	91.03
5/3/2000	14:21:00	91.19	91.16	91.17	91.08	91.14	91.2	91.18	91.15	91.26	91.29	91.13	91.09	91.29	91.03
5/3/2000	14:22:00	91.2	91.16	91.17	91.08	91.14	91.18	91.18	91.15	91.26	91.31	91.11	91.13	91.29	91.03
5/3/2000	14:23:00	91.2	91.16	91.19	91.08	91.15	91.18	91.18	91.15	91.26	91.26	91.11	91.13	91.29	91.03
5/3/2000	14:24:00	91.2	91.16	91.17	91.08	91.14	91.16	91.15	91.12	91.26	91.26	91.13	91.09	91.29	91.02
5/3/2000	14:25:00	91.18	91.16	91.17	91.08	91.14	91.18	91.15	91.15	91.26	91.26	91.11	91.11	91.29	91.02
5/3/2000	14:26:00	91.19	91.15	91.17	91.05	91.14	91.16	91.15	91.15	91.26	91.26	91.11	91.09	91.29	91.02
5/3/2000	14:27:00	91.18	91.15	91.17	91.07	91.14	91.16	91.15	91.15	91.26	91.26	91.11	91.09	91.27	91
5/3/2000	14:28:00	91.18	91.15	91.17	91.05	91.12	91.16	91.15	91.15	91.26	91.26	91.11	91.09	91.27	91
5/3/2000	14:29:00	91.18	91.15	91.17	91.07	91.14	91.16	91.15	91.15	91.25	91.26	91.11	91.09	91.27	91
5/3/2000	14:30:00	91.18	91.15	91.17	91.08	91.12	91.16	91.15	91.12	91.26	91.26	91.11	91.09	91.25	91
5/3/2000	14:31:00	91.17	91.11	91.17	91.07	91.12	91.16	91.15	91.12	91.26	91.28	91.11	91.09	91.25	91
5/3/2000	14:32:00	91.17	91.16	91.17	91.07	91.14	91.16	91.15	91.12	91.25	91.26	91.11	91.09	91.25	91
5/3/2000	14:33:00	91.16	91.11	91.17	91.05	91.12	91.16	91.15	91.12	91.25	91.26	91.11	91.09	91.25	91
5/3/2000	14:34:00	91.17	91.11	91.17	91.05	91.1	91.16	91.15	91.12	91.25	91.26	91.11	91.09	91.25	91
5/3/2000	14:35:00	91.16	91.11	91.15	91.05	91.1	91.16	91.15	91.12	91.25	91.26	91.11	91.09	91.25	91
5/3/2000	14:36:00	91.17	91.11	91.17	91.05	91.12	91.15	91.15	91.12	91.23	91.26	91.13	91.09	91.25	91
5/3/2000	14:37:00	91.16	91.11	91.17	91.05	91.12	91.15	91.15	91.1	91.23	91.26	91.11	91.09	91.25	91
5/3/2000	14:38:00	91.16	91.11	91.15	91.05	91.12	91.16	91.15	91.12	91.23	91.26	91.11	91.09	91.25	91
5/3/2000	14:39:00	91.16	91.11	91.14	91.05	91.1	91.16	91.15	91.12	91.23	91.26	91.11	91.09	91.25	91
5/3/2000	14:40:00	91.16	91.11	91.14	91.05	91.1	91.16	91.13	91.1	91.21	91.26	91.11	91.09	91.25	91

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5/3/2000	14:41:00	91.16	91.11	91.14	91.05	91.12	91.16	91.15	91.1	91.23	91.26	91.11	91.09	91.25	91
5/3/2000	14:42:00	91.15	91.11	91.14	91.05	91.12	91.13	91.15	91.1	91.21	91.26	91.11	91.09	91.24	91
5/3/2000	14:43:00	91.15	91.11	91.14	91.05	91.1	91.13	91.15	91.1	91.21	91.26	91.11	91.08	91.25	91
5/3/2000	14:44:00	91.16	91.11	91.14	91.05	91.12	91.13	91.13	91.1	91.21	91.26	91.11	91.09	91.24	91
5/3/2000	14:45:00	91.15	91.11	91.14	91.03	91.12	91.13	91.15	91.1	91.21	91.26	91.11	91.09	91.25	91
5/3/2000	14:46:00	91.14	91.11	91.14	91.03	91.12	91.13	91.11	91.1	91.21	91.26	91.11	91.08	91.24	91
5/3/2000	14:47:00	91.14	91.11	91.14	91.03	91.1	91.13	91.11	91.08	91.21	91.26	91.11	91.09	91.22	91
5/3/2000	14:48:00	91.14	91.11	91.14	91.02	91.1	91.13	91.11	91.1	91.21	91.26	91.11	91.06	91.22	91
5/3/2000	14:49:00	91.14	91.11	91.14	91.02	91.1	91.11	91.1	91.07	91.21	91.26	91.11	91.04	91.22	91
5/3/2000	14:50:00	91.13	91.1	91.12	91.03	91.1	91.1	91.1	91.1	91.2	91.24	91.11	91.04	91.22	91
5/3/2000	14:51:00	91.13	91.08	91.12	91.02	91.1	91.1	91.1	91.07	91.2	91.24	91.11	91.04	91.22	91
5/3/2000	14:52:00	91.13	91.08	91.14	91.02	91.1	91.1	91.1	91.1	91.2	91.24	91.11	91.04	91.22	91
5/3/2000	14:53:00	91.12	91.08	91.12	91.02	91.1	91.1	91.1	91.07	91.2	91.24	91.11	91.04	91.22	91
5/3/2000	14:54:00	91.12	91.1	91.12	91.02	91.1	91.1	91.1	91.07	91.2	91.26	91.11	91.04	91.2	91
5/3/2000	14:55:00	91.12	91.08	91.12	91.02	91.1	91.1	91.1	91.07	91.2	91.24	91.08	91.04	91.22	91
5/3/2000	14:56:00	91.12	91.08	91.11	91.02	91.1	91.1	91.1	91.07	91.2	91.24	91.08	91.04	91.2	91
5/3/2000	14:57:00	91.12	91.08	91.12	91.02	91.1	91.1	91.1	91.07	91.2	91.24	91.1	91.04	91.2	91
5/3/2000	14:58:00	91.12	91.08	91.11	91.02	91.1	91.1	91.1	91.07	91.2	91.26	91.11	91.04	91.2	90.98
5/3/2000	14:59:00	91.13	91.08	91.11	91.02	91.1	91.1	91.1	91.07	91.2	91.23	91.08	91.04	91.2	91
5/3/2000	15:00:00	91.11	91.08	91.11	91.02	91.1	91.1	91.1	91.07	91.2	91.24	91.11	91.04	91.2	91
5/3/2000	15:01:00	91.11	91.08	91.11	91.02	91.1	91.08	91.1	91.07	91.2	91.23	91.11	91.03	91.19	91
5/3/2000	15:02:00	91.11	91.08	91.11	91.02	91.1	91.08	91.1	91.07	91.2	91.23	91.1	91.03	91.19	90.98
5/3/2000	15:03:00	91.1	91.08	91.11	91.02	91.1	91.1	91.1	91.05	91.2	91.23	91.11	91.03	91.19	91
5/3/2000	15:04:00	91.1	91.08	91.11	91.02	91.1	91.08	91.1	91.05	91.2	91.24	91.08	91.04	91.19	90.97
5/3/2000	15:05:00	91.1	91.08	91.11	91.02	91.1	91.08	91.1	91.05	91.2	91.24	91.1	90.99	91.19	90.97
5/3/2000	15:06:00	91.1	91.08	91.11	91.02	91.1	91.1	91.1	91.05	91.2	91.23	91.1	90.99	91.19	90.97
5/3/2000	15:07:00	91.1	91.08	91.11	91.02	91.1	91.08	91.1	91.05	91.2	91.23	91.08	91.04	91.19	90.97
5/3/2000	15:08:00	91.1	91.08	91.11	91.02	91.1	91.08	91.1	91.04	91.2	91.23	91.08	91.03	91.2	90.97
5/3/2000	15:09:00	91.1	91.08	91.09	91.02	91.1	91.07	91.08	91.05	91.2	91.23	91.08	91.01	91.19	90.97
5/3/2000	15:10:00	91.1	91.08	91.09	91.02	91.1	91.07	91.08	91.04	91.2	91.23	91.08	90.99	91.19	90.97
5/3/2000	15:11:00	91.1	91.08	91.11	91.02	91.1	91.08	91.06	91.04	91.2	91.23	91.08	91.01	91.19	90.97
5/3/2000	15:12:00	91.09	91.08	91.09	91.02	91.1	91.07	91.08	91.04	91.2	91.23	91.08	90.99	91.19	90.97
5/3/2000	15:13:00	91.09	91.08	91.09	91.02	91.1	91.07	91.06	91.04	91.18	91.23	91.07	91.01	91.19	90.97
5/3/2000	15:14:00	91.09	91.08	91.09	91.02	91.1	91.07	91.06	91.04	91.2	91.23	91.08	90.99	91.19	90.97
5/3/2000	15:15:00	91.09	91.08	91.07	91.02	91.1	91.07	91.08	91.04	91.18	91.23	91.08	90.99	91.19	90.97
5/3/2000	15:16:00	91.08	91.06	91.07	91.02	91.1	91.07	91.05	91.04	91.2	91.23	91.07	91.01	91.19	90.97
5/3/2000	15:17:00	91.09	91.08	91.07	91.02	91.1	91.07	91.05	91.04	91.2	91.23	91.07	90.99	91.19	90.97
5/3/2000	15:18:00	91.09	91.06	91.07	91.02	91.1	91.07	91.05	91.04	91.18	91.23	91.08	90.99	91.17	90.97
5/3/2000	15:19:00	91.08	91.05	91.07	91.02	91.1	91.07	91.06	91.04	91.18	91.23	91.07	90.99	91.19	90.97
5/3/2000	15:20:00	91.08	91.06	91.07	91.02	91.1	91.07	91.05	91.04	91.18	91.23	91.08	90.99	91.17	90.97
5/3/2000	15:21:00	91.08	91.03	91.07	91.02	91.07	91.05	91.05	91.04	91.2	91.23	91.07	90.99	91.17	90.97
5/3/2000	15:22:00	91.07	91.03	91.07	91.02	91.1	91.05	91.05	91.04	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:23:00	91.08	91.03	91.07	91.02	91.1	91.07	91.05	91.04	91.18	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:24:00	91.08	91.03	91.07	91.02	91.1	91.05	91.05	91.04	91.18	91.23	91.07	90.99	91.17	90.97
5/3/2000	15:25:00	91.07	91.03	91.07	91.02	91.07	91.07	91.05	91.04	91.16	91.23	91.07	90.99	91.17	90.97
5/3/2000	15:26:00	91.07	91.03	91.07	91.02	91.1	91.05	91.05	91.02	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:27:00	91.07	91.03	91.07	91.02	91.1	91.05	91.05	91.04	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:28:00	91.07	91.03	91.07	91.02	91.1	91.07	91.05	91.04	91.16	91.23	91.08	90.99	91.15	90.97
5/3/2000	15:29:00	91.07	91.03	91.07	91.02	91.1	91.05	91.05	91.04	91.16	91.18	91.07	90.99	91.15	90.97
5/3/2000	15:30:00	91.07	91.03	91.07	91.02	91.1	91.03	91.05	91.04	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:31:00	91.07	91.03	91.07	91.02	91.1	91.05	91.05	91	91.16	91.21	91.07	90.99	91.15	90.97
5/3/2000	15:32:00	91.07	91.03	91.07	91.02	91.1	91.05	91.05	91.04	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:33:00	91.06	91.03	91.07	91.02	91.07	91.05	91.05	91.04	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:34:00	91.06	91.03	91.07	91.02	91.1	91.03	91.05	91.02	91.16	91.23	91.07	90.99	91.15	90.97

Summary
May 3, 2000 Water Level Data
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5/3/2000	15:35:00	91.07	91.03	91.07	91.02	91.1	91.07	91.05	91.04	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:36:00	91.06	91.03	91.07	91	91.1	91.03	91.05	91	91.16	91.23	91.07	90.99	91.15	90.93
5/3/2000	15:37:00	91.07	91.03	91.07	91.02	91.07	91.03	91.05	91.04	91.16	91.18	91.05	90.99	91.15	90.95
5/3/2000	15:38:00	91.07	91.03	91.07	91.02	91.1	91.03	91.05	91	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:39:00	91.07	91.03	91.04	91.02	91.1	91.05	91.05	91.02	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:40:00	91.06	91.03	91.07	91.02	91.1	91.03	91.05	91	91.16	91.18	91.07	90.99	91.15	90.97
5/3/2000	15:41:00	91.07	91.03	91.06	91.02	91.1	91.03	91.05	91	91.16	91.19	91.07	90.99	91.15	90.97
5/3/2000	15:42:00	91.07	91.03	91.07	91.02	91.07	91.03	91.05	91.02	91.15	91.18	91.07	90.99	91.15	90.97
5/3/2000	15:43:00	91.07	91.03	91.06	91.02	91.07	91.03	91.05	91	91.16	91.18	91.07	90.99	91.15	90.97
5/3/2000	15:44:00	91.07	91.03	91.07	91.02	91.1	91.05	91.05	91	91.15	91.21	91.07	90.99	91.15	90.97
5/3/2000	15:45:00	91.06	91.03	91.06	91.02	91.07	91.03	91.05	91	91.16	91.23	91.08	90.99	91.15	90.97
5/3/2000	15:46:00	91.06	91.03	91.07	91.02	91.07	91.03	91.05	91	91.16	91.21	91.07	90.99	91.15	90.97
5/3/2000	15:47:00	91.06	91.03	91.07	91.02	91.1	91.05	91.05	91	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:48:00	91.06	91.03	91.07	91.02	91.07	91.03	91.05	91	91.13	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:49:00	91.07	91.03	91.06	91.02	91.1	91.03	91.05	91	91.15	91.19	91.07	90.99	91.15	90.97
5/3/2000	15:50:00	91.06	91.03	91.07	91.02	91.1	91.05	91.05	91	91.16	91.18	91.07	90.99	91.15	90.97
5/3/2000	15:51:00	91.06	91.03	91.06	91.02	91.07	91.03	91.05	91	91.16	91.23	91.07	90.99	91.15	90.97
5/3/2000	15:52:00	91.06	91.03	91.06	91.02	91.1	91.03	91.05	91	91.16	91.18	91.07	90.99	91.15	90.97
5/3/2000	15:53:00	91.07	91.03	91.06	91.02	91.1	91.03	91.05	91	91.13	91.18	91.07	90.99	91.15	90.97
5/3/2000	15:54:00	91.06	91.03	91.04	91.02	91.07	91.03	91.05	91	91.16	91.18	91.07	90.99	91.15	90.97
5/3/2000	15:55:00	91.06	91.03	91.06	91.02	91.07	91.05	91.05	91	91.16	91.21	91.07	90.99	91.15	90.97
5/3/2000	15:56:00	91.06	91.03	91.06	91.02	91.07	91.05	91.05	91	91.13	91.18	91.07	90.99	91.15	90.97
5/3/2000	15:57:00	91.06	91.03	91.06	91.02	91.1	91.03	91.05	91	91.16	91.18	91.07	90.99	91.15	90.98
5/3/2000	15:58:00	91.06	91.03	91.06	91.02	91.1	91.03	91.05	91	91.16	91.18	91.07	90.99	91.15	91
5/3/2000	15:59:00	91.06	91.03	91.07	91.02	91.1	91.03	91.05	91	91.16	91.18	91.07	90.99	91.15	91
5/3/2000	16:00:00	91.06	91.03	91.07	91.02	91.1	91.05	91.05	91	91.15	91.18	91.07	90.99	91.15	91
5/3/2000	16:01:00	91.07	91.03	91.07	91.02	91.07	91.03	91.05	91	91.13	91.21	91.07	90.99	91.15	90.97
5/3/2000	16:02:00	91.06	91.03	91.07	91.02	91.07	91.05	91.05	91	91.13	91.18	91.07	90.99	91.15	90.98
5/3/2000	16:03:00	91.06	91.03	91.06	91.02	91.1	91.03	91.03	91	91.13	91.18	91.07	90.99	91.15	90.97
5/3/2000	16:04:00	91.06	91.03	91.07	91.02	91.07	91.03	91.05	91	91.15	91.19	91.07	90.99	91.15	90.97
5/3/2000	16:05:00	91.07	91.03	91.06	91.02	91.07	91.05	91.05	91	91.15	91.18	91.07	90.99	91.15	91
5/3/2000	16:06:00	91.06	91.03	91.06	91.02	91.1	91.03	91.05	91	91.15	91.18	91.07	90.99	91.15	90.97
5/3/2000	16:07:00	91.06	91.03	91.07	91.02	91.07	91.05	91.05	91	91.13	91.18	91.07	90.99	91.15	90.97
5/3/2000	16:08:00	91.06	91.03	91.07	91.02	91.07	91.05	91.05	91	91.13	91.18	91.07	90.99	91.15	90.97
5/3/2000	16:09:00	91.07	91.03	91.07	91.02	91.1	91.05	91.05	91	91.15	91.18	91.07	90.99	91.15	91
5/3/2000	16:10:00	91.07	91.03	91.06	91.02	91.1	91.07	91.05	91	91.16	91.18	91.07	90.99	91.15	90.98
5/3/2000	16:11:00	91.07	91.03	91.07	91.02	91.07	91.05	91.05	91.02	91.15	91.18	91.07	90.99	91.15	91
5/3/2000	16:12:00	91.07	91.03	91.07	91.02	91.1	91.05	91.05	91.02	91.16	91.18	91.07	90.99	91.15	91
5/3/2000	16:13:00	91.07	91.03	91.06	91.02	91.1	91.07	91.05	91.04	91.16	91.18	91.07	90.99	91.15	91
5/3/2000	16:14:00	91.06	91.03	91.07	91.02	91.1	91.07	91.05	91.02	91.15	91.18	91.07	90.99	91.15	91
5/3/2000	16:15:00	91.06	91.03	91.07	91.02	91.07	91.07	91.05	91.02	91.15	91.18	91.07	90.99	91.15	91
5/3/2000	16:16:00	91.07	91.03	91.07	91.02	91.1	91.07	91.05	91.02	91.16	91.18	91.07	90.99	91.15	91
5/3/2000	16:17:00	91.07	91.03	91.07	91.02	91.07	91.07	91.05	91.04	91.16	91.18	91.07	90.99	91.15	91
5/3/2000	16:18:00	91.07	91.03	91.07	91.02	91.1	91.07	91.05	91.04	91.15	91.18	91.07	90.99	91.15	91
5/3/2000	16:19:00	91.07	91.03	91.07	91.02	91.1	91.07	91.05	91.02	91.16	91.19	91.07	90.99	91.15	91
5/3/2000	16:20:00	91.07	91.03	91.07	91.02	91.1	91.07	91.05	91.04	91.15	91.23	91.07	90.99	91.15	91
5/3/2000	16:21:00	91.07	91.03	91.07	91.02	91.1	91.08	91.05	91.02	91.16	91.18	91.07	90.99	91.15	91
5/3/2000	16:22:00	91.07	91.03	91.07	91.02	91.07	91.08	91.05	91.04	91.13	91.18	91.07	90.99	91.15	91
5/3/2000	16:23:00	91.07	91.03	91.07	91.02	91.1	91.07	91.05	91.02	91.16	91.18	91.07	90.99	91.15	91
5/3/2000	16:24:00	91.07	91.03	91.07	91.02	91.1	91.07	91.05	91.04	91.15	91.19	91.07	90.99	91.15	91
5/3/2000	16:25:00	91.07	91.03	91.07	91.02	91.1	91.07	91.05	91.02	91.15	91.18	91.07	90.99	91.17	91
5/3/2000	16:26:00	91.08	91.03	91.07	91.02	91.1	91.1	91.05	91.04	91.16	91.18	91.07	90.99	91.17	91
5/3/2000	16:27:00	91.07	91.03	91.07	91.02	91.1	91.1	91.05	91.04	91.16	91.18	91.07	90.99	91.19	91
5/3/2000	16:28:00	91.08	91.03	91.07	91.02	91.1	91.08	91.05	91.04	91.15	91.23	91.07	90.99	91.19	91

Summary
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5/3/2000	16:29:00	91.07	91.03	91.07	91.02	91.1	91.08	91.05	91.04	91.16	91.19	91.07	90.99	91.19	91
5/3/2000	16:30:00	91.08	91.03	91.07	91.02	91.1	91.1	91.05	91.04	91.16	91.18	91.07	90.99	91.17	91
5/3/2000	16:31:00	91.08	91.03	91.07	91.03	91.1	91.1	91.05	91.04	91.16	91.23	91.07	90.99	91.19	91
5/3/2000	16:32:00	91.08	91.03	91.07	91.05	91.1	91.1	91.05	91.04	91.16	91.23	91.07	90.99	91.19	91
5/3/2000	16:33:00	91.08	91.03	91.07	91.03	91.1	91.1	91.05	91.04	91.15	91.19	91.07	90.99	91.17	91
5/3/2000	16:34:00	91.09	91.03	91.07	91.02	91.1	91.1	91.05	91.04	91.16	91.18	91.07	91.01	91.19	91
5/3/2000	16:35:00	91.07	91.03	91.07	91.03	91.1	91.1	91.05	91.04	91.16	91.18	91.08	90.99	91.19	91
5/3/2000	16:36:00	91.09	91.03	91.07	91.03	91.1	91.1	91.05	91.04	91.16	91.19	91.1	90.99	91.19	91
5/3/2000	16:37:00	91.09	91.03	91.07	91.05	91.1	91.1	91.05	91.04	91.16	91.23	91.07	90.99	91.19	91
5/3/2000	16:38:00	91.08	91.03	91.07	91.05	91.1	91.1	91.05	91.04	91.16	91.18	91.08	90.99	91.19	91
5/3/2000	16:39:00	91.09	91.03	91.07	91.03	91.1	91.1	91.05	91.04	91.16	91.18	91.08	90.99	91.19	91
5/3/2000	16:40:00	91.09	91.03	91.07	91.05	91.1	91.1	91.06	91.04	91.16	91.23	91.1	91.01	91.19	91
5/3/2000	16:41:00	91.09	91.03	91.07	91.05	91.1	91.1	91.05	91.04	91.16	91.21	91.07	90.99	91.19	91
5/3/2000	16:42:00	91.09	91.03	91.07	91.05	91.1	91.1	91.06	91.04	91.16	91.18	91.08	91.03	91.19	91
5/3/2000	16:43:00	91.09	91.03	91.07	91.05	91.1	91.1	91.08	91.04	91.16	91.18	91.08	91.01	91.19	91
5/3/2000	16:44:00	91.09	91.05	91.07	91.05	91.1	91.1	91.08	91.04	91.16	91.23	91.08	91.03	91.19	91
5/3/2000	16:45:00	91.09	91.08	91.07	91.05	91.1	91.1	91.1	91.04	91.16	91.18	91.07	91.01	91.19	91
5/3/2000	16:46:00	91.1	91.05	91.07	91.05	91.1	91.1	91.08	91.04	91.16	91.23	91.08	91.01	91.19	91
5/3/2000	16:47:00	91.1	91.05	91.07	91.05	91.1	91.1	91.08	91.04	91.16	91.23	91.07	91.01	91.19	91
5/3/2000	16:48:00	91.1	91.03	91.07	91.05	91.1	91.1	91.1	91.05	91.16	91.23	91.08	91.03	91.19	91.02
5/3/2000	16:49:00	91.1	91.06	91.07	91.05	91.1	91.1	91.1	91.05	91.16	91.23	91.07	91.03	91.19	91
5/3/2000	16:50:00	91.1	91.06	91.09	91.05	91.1	91.1	91.08	91.04	91.16	91.23	91.08	91.03	91.19	91
5/3/2000	16:51:00	91.1	91.08	91.07	91.05	91.1	91.11	91.1	91.05	91.16	91.23	91.08	91.04	91.19	91
5/3/2000	16:52:00	91.1	91.08	91.09	91.07	91.1	91.1	91.1	91.05	91.18	91.23	91.08	91.04	91.19	91.02
5/3/2000	16:53:00	91.1	91.08	91.11	91.05	91.1	91.1	91.1	91.05	91.16	91.23	91.08	91.04	91.19	91.02
5/3/2000	16:54:00	91.1	91.08	91.11	91.05	91.1	91.1	91.1	91.07	91.16	91.23	91.08	91.04	91.19	91.02
5/3/2000	16:55:00	91.1	91.08	91.11	91.07	91.1	91.11	91.08	91.05	91.16	91.23	91.11	91.04	91.19	91.03
5/3/2000	16:56:00	91.11	91.08	91.11	91.05	91.1	91.13	91.1	91.05	91.16	91.23	91.1	91.04	91.2	91.03
5/3/2000	16:57:00	91.11	91.08	91.11	91.05	91.1	91.13	91.1	91.07	91.16	91.23	91.11	91.04	91.19	91.03
5/3/2000	16:58:00	91.1	91.08	91.11	91.07	91.1	91.13	91.1	91.05	91.18	91.23	91.1	91.04	91.2	91.03
5/3/2000	16:59:00	91.11	91.08	91.11	91.07	91.1	91.13	91.1	91.07	91.16	91.23	91.11	91.04	91.2	91.03
5/3/2000	17:00:00	91.12	91.08	91.11	91.08	91.1	91.13	91.1	91.07	91.2	91.23	91.1	91.04	91.2	91.03
5/3/2000	17:01:00	91.11	91.08	91.11	91.05	91.1	91.13	91.1	91.07	91.18	91.23	91.11	91.04	91.22	91.03
5/3/2000	17:02:00	91.11	91.08	91.11	91.08	91.1	91.15	91.1	91.07	91.18	91.23	91.11	91.04	91.22	91.03
5/3/2000	17:03:00	91.12	91.08	91.11	91.08	91.1	91.15	91.1	91.07	91.16	91.23	91.08	91.04	91.22	91.03
5/3/2000	17:04:00	91.12	91.08	91.11	91.08	91.1	91.15	91.1	91.07	91.2	91.23	91.11	91.04	91.22	91.03
5/3/2000	17:05:00	91.13	91.08	91.11	91.08	91.12	91.15	91.1	91.07	91.2	91.23	91.11	91.04	91.22	91.03
5/3/2000	17:06:00	91.13	91.08	91.11	91.08	91.1	91.16	91.1	91.07	91.2	91.23	91.11	91.09	91.22	91.03
5/3/2000	17:07:00	91.13	91.08	91.11	91.08	91.12	91.16	91.11	91.07	91.18	91.23	91.11	91.06	91.22	91.03
5/3/2000	17:08:00	91.13	91.08	91.12	91.08	91.1	91.16	91.1	91.07	91.18	91.23	91.11	91.08	91.22	91.03
5/3/2000	17:09:00	91.13	91.08	91.11	91.08	91.1	91.16	91.1	91.07	91.2	91.23	91.11	91.09	91.22	91.03
5/3/2000	17:10:00	91.13	91.08	91.12	91.08	91.1	91.16	91.1	91.07	91.2	91.23	91.11	91.09	91.22	91.03
5/3/2000	17:11:00	91.13	91.08	91.11	91.08	91.1	91.16	91.1	91.07	91.2	91.23	91.11	91.08	91.22	91.06
5/3/2000	17:12:00	91.13	91.08	91.12	91.08	91.1	91.16	91.1	91.07	91.2	91.23	91.11	91.08	91.22	91.05
5/3/2000	17:13:00	91.14	91.08	91.14	91.08	91.1	91.16	91.11	91.07	91.2	91.23	91.11	91.09	91.24	91.06
5/3/2000	17:14:00	91.14	91.08	91.12	91.08	91.1	91.16	91.1	91.1	91.2	91.23	91.11	91.09	91.22	91.06
5/3/2000	17:15:00	91.14	91.08	91.12	91.08	91.1	91.16	91.11	91.08	91.2	91.23	91.11	91.09	91.22	91.08
5/3/2000	17:16:00	91.14	91.08	91.12	91.08	91.12	91.16	91.1	91.08	91.2	91.23	91.11	91.09	91.25	91.08
5/3/2000	17:17:00	91.14	91.08	91.14	91.08	91.12	91.16	91.11	91.08	91.2	91.23	91.11	91.09	91.24	91.06
5/3/2000	17:18:00	91.14	91.08	91.14	91.08	91.12	91.16	91.13	91.1	91.2	91.23	91.11	91.09	91.25	91.08
5/3/2000	17:19:00	91.15	91.08	91.14	91.08	91.12	91.16	91.13	91.1	91.2	91.23	91.11	91.09	91.25	91.06
5/3/2000	17:20:00	91.15	91.08	91.14	91.08	91.12	91.16	91.15	91.1	91.2	91.24	91.11	91.09	91.25	91.08
5/3/2000	17:21:00	91.16	91.1	91.14	91.08	91.12	91.18	91.15	91.1	91.2	91.24	91.11	91.09	91.25	91.08
5/3/2000	17:22:00	91.16	91.08	91.14	91.08	91.14	91.18	91.15	91.1	91.2	91.24	91.11	91.09	91.25	91.08

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5/3/2000	17:23:00	91.16	91.11	91.14	91.1	91.12	91.18	91.15	91.1	91.2	91.23	91.11	91.09	91.25	91.08
5/3/2000	17:24:00	91.16	91.11	91.14	91.08	91.12	91.18	91.15	91.1	91.2	91.23	91.13	91.09	91.25	91.08
5/3/2000	17:25:00	91.16	91.1	91.14	91.1	91.12	91.2	91.15	91.1	91.2	91.24	91.11	91.09	91.25	91.08
5/3/2000	17:26:00	91.16	91.11	91.14	91.08	91.14	91.2	91.15	91.1	91.2	91.24	91.13	91.09	91.25	91.08
5/3/2000	17:27:00	91.16	91.11	91.14	91.1	91.14	91.2	91.15	91.1	91.2	91.24	91.15	91.11	91.25	91.08
5/3/2000	17:28:00	91.17	91.11	91.14	91.1	91.14	91.2	91.15	91.12	91.2	91.24	91.13	91.09	91.25	91.08
5/3/2000	17:29:00	91.17	91.11	91.14	91.11	91.15	91.2	91.15	91.12	91.2	91.24	91.15	91.09	91.25	91.08
5/3/2000	17:30:00	91.17	91.11	91.14	91.11	91.14	91.21	91.15	91.12	91.2	91.24	91.15	91.09	91.25	91.08
5/3/2000	17:31:00	91.17	91.11	91.14	91.11	91.12	91.2	91.15	91.12	91.2	91.24	91.15	91.11	91.25	91.08
5/3/2000	17:32:00	91.17	91.11	91.15	91.13	91.14	91.23	91.15	91.12	91.2	91.24	91.15	91.09	91.27	91.08
5/3/2000	17:33:00	91.17	91.11	91.15	91.13	91.14	91.21	91.15	91.12	91.2	91.26	91.15	91.13	91.27	91.08
5/3/2000	17:34:00	91.18	91.11	91.15	91.13	91.15	91.23	91.15	91.12	91.2	91.24	91.13	91.13	91.27	91.08
5/3/2000	17:35:00	91.18	91.11	91.17	91.13	91.15	91.23	91.15	91.12	91.2	91.24	91.15	91.14	91.27	91.08
5/3/2000	17:36:00	91.17	91.11	91.15	91.13	91.15	91.23	91.15	91.12	91.2	91.24	91.15	91.14	91.29	91.08
5/3/2000	17:37:00	91.18	91.11	91.17	91.13	91.15	91.23	91.15	91.12	91.2	91.24	91.15	91.14	91.29	91.1
5/3/2000	17:38:00	91.18	91.11	91.17	91.13	91.15	91.23	91.15	91.15	91.2	91.26	91.15	91.14	91.29	91.08
5/3/2000	17:39:00	91.19	91.11	91.17	91.13	91.15	91.23	91.15	91.15	91.21	91.26	91.15	91.14	91.29	91.1
5/3/2000	17:40:00	91.18	91.11	91.17	91.13	91.15	91.23	91.16	91.13	91.2	91.26	91.15	91.14	91.29	91.1
5/3/2000	17:41:00	91.19	91.11	91.17	91.13	91.15	91.23	91.15	91.15	91.2	91.26	91.15	91.14	91.29	91.1
5/3/2000	17:42:00	91.18	91.13	91.17	91.13	91.15	91.23	91.16	91.15	91.21	91.26	91.16	91.14	91.29	91.11
5/3/2000	17:43:00	91.19	91.15	91.17	91.13	91.15	91.23	91.18	91.15	91.21	91.26	91.16	91.14	91.29	91.11
5/3/2000	17:44:00	91.2	91.11	91.17	91.13	91.15	91.23	91.18	91.15	91.21	91.26	91.16	91.14	91.29	91.11
5/3/2000	17:45:00	91.2	91.16	91.17	91.13	91.15	91.23	91.18	91.15	91.21	91.26	91.16	91.17	91.29	91.11
5/3/2000	17:46:00	91.2	91.15	91.17	91.13	91.15	91.25	91.18	91.15	91.21	91.26	91.16	91.17	91.29	91.11
5/3/2000	17:47:00	91.21	91.16	91.17	91.16	91.15	91.25	91.18	91.15	91.21	91.26	91.15	91.14	91.29	91.11
5/3/2000	17:48:00	91.2	91.16	91.2	91.16	91.15	91.25	91.18	91.18	91.2	91.26	91.16	91.19	91.3	91.11
5/3/2000	17:49:00	91.2	91.16	91.17	91.16	91.15	91.26	91.18	91.18	91.21	91.26	91.16	91.19	91.3	91.11
5/3/2000	17:50:00	91.21	91.16	91.17	91.16	91.15	91.26	91.18	91.17	91.21	91.26	91.18	91.19	91.3	91.11
5/3/2000	17:51:00	91.21	91.16	91.19	91.16	91.15	91.26	91.18	91.18	91.21	91.26	91.2	91.19	91.32	91.15
5/3/2000	17:52:00	91.21	91.16	91.17	91.16	91.15	91.26	91.18	91.17	91.23	91.26	91.18	91.19	91.32	91.13
5/3/2000	17:53:00	91.21	91.16	91.2	91.16	91.15	91.26	91.18	91.18	91.23	91.26	91.16	91.19	91.32	91.13
5/3/2000	17:54:00	91.21	91.16	91.17	91.16	91.15	91.26	91.18	91.18	91.25	91.26	91.2	91.19	91.32	91.15
5/3/2000	17:55:00	91.21	91.16	91.22	91.16	91.17	91.26	91.18	91.18	91.23	91.26	91.16	91.19	91.32	91.15
5/3/2000	17:56:00	91.21	91.16	91.2	91.16	91.19	91.26	91.18	91.18	91.23	91.26	91.2	91.19	91.32	91.13
5/3/2000	17:57:00	91.23	91.16	91.22	91.16	91.17	91.28	91.18	91.18	91.23	91.26	91.2	91.19	91.32	91.15
5/3/2000	17:58:00	91.22	91.16	91.22	91.16	91.17	91.3	91.19	91.18	91.23	91.26	91.2	91.19	91.32	91.13
5/3/2000	17:59:00	91.23	91.16	91.22	91.16	91.17	91.3	91.18	91.18	91.25	91.26	91.2	91.19	91.32	91.15
5/3/2000	18:00:00	91.23	91.16	91.22	91.16	91.17	91.3	91.19	91.18	91.25	91.26	91.2	91.19	91.32	91.15
5/3/2000	18:01:00	91.24	91.16	91.22	91.16	91.19	91.3	91.21	91.18	91.26	91.26	91.2	91.19	91.32	91.15
5/3/2000	18:02:00	91.24	91.16	91.22	91.16	91.2	91.3	91.19	91.2	91.26	91.26	91.18	91.19	91.32	91.15
5/3/2000	18:03:00	91.24	91.16	91.22	91.16	91.2	91.3	91.19	91.2	91.26	91.26	91.2	91.19	91.33	91.15
5/3/2000	18:04:00	91.24	91.16	91.22	91.16	91.19	91.3	91.23	91.18	91.26	91.26	91.2	91.19	91.33	91.15
5/3/2000	18:05:00	91.24	91.2	91.22	91.16	91.19	91.3	91.23	91.2	91.26	91.26	91.2	91.19	91.32	91.15
5/3/2000	18:06:00	91.25	91.2	91.22	91.16	91.19	91.3	91.23	91.2	91.26	91.26	91.2	91.19	91.35	91.15
5/3/2000	18:07:00	91.25	91.2	91.22	91.16	91.2	91.31	91.23	91.2	91.26	91.26	91.2	91.19	91.35	91.15
5/3/2000	18:08:00	91.24	91.2	91.22	91.16	91.2	91.31	91.23	91.2	91.26	91.28	91.2	91.21	91.35	91.15
5/3/2000	18:09:00	91.25	91.21	91.22	91.16	91.2	91.3	91.23	91.2	91.26	91.29	91.2	91.21	91.35	91.15
5/3/2000	18:10:00	91.25	91.21	91.22	91.16	91.2	91.31	91.23	91.2	91.26	91.31	91.2	91.24	91.35	91.15
5/3/2000	18:11:00	91.26	91.21	91.24	91.2	91.2	91.33	91.23	91.22	91.26	91.28	91.2	91.19	91.35	91.15
5/3/2000	18:12:00	91.26	91.21	91.25	91.18	91.2	91.33	91.23	91.2	91.26	91.31	91.2	91.19	91.35	91.15
5/3/2000	18:13:00	91.26	91.21	91.25	91.2	91.2	91.33	91.23	91.22	91.26	91.26	91.2	91.22	91.35	91.15
5/3/2000	18:14:00	91.27	91.21	91.25	91.21	91.2	91.31	91.23	91.22	91.26	91.28	91.2	91.22	91.35	91.15
5/3/2000	18:15:00	91.27	91.21	91.25	91.2	91.2	91.33	91.23	91.22	91.28	91.31	91.2	91.21	91.35	91.15
5/3/2000	18:16:00	91.27	91.21	91.25	91.21	91.2	91.34	91.23	91.22	91.26	91.29	91.2	91.24	91.35	91.16

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5/3/2000	18:17:00	91.27	91.21	91.25	91.2	91.22	91.33	91.23	91.22	91.26	91.31	91.2	91.24	91.35	91.18
5/3/2000	18:18:00	91.27	91.21	91.25	91.21	91.2	91.36	91.23	91.22	91.26	91.29	91.2	91.24	91.38	91.16
5/3/2000	18:19:00	91.27	91.21	91.25	91.21	91.2	91.36	91.23	91.22	91.26	91.31	91.2	91.24	91.38	91.16
5/3/2000	18:20:00	91.28	91.21	91.25	91.21	91.2	91.36	91.24	91.25	91.26	91.31	91.2	91.24	91.38	91.18
5/3/2000	18:21:00	91.28	91.21	91.25	91.18	91.22	91.36	91.23	91.25	91.3	91.31	91.2	91.24	91.38	91.16
5/3/2000	18:22:00	91.28	91.23	91.25	91.21	91.2	91.36	91.26	91.25	91.28	91.31	91.2	91.24	91.38	91.18
5/3/2000	18:23:00	91.29	91.23	91.25	91.21	91.22	91.36	91.26	91.25	91.28	91.31	91.2	91.26	91.4	91.18
5/3/2000	18:24:00	91.3	91.23	91.25	91.21	91.22	91.36	91.26	91.25	91.28	91.31	91.2	91.26	91.4	91.18
5/3/2000	18:25:00	91.3	91.23	91.27	91.21	91.22	91.36	91.26	91.25	91.28	91.31	91.2	91.24	91.4	91.18
5/3/2000	18:26:00	91.29	91.25	91.25	91.21	91.22	91.36	91.26	91.25	91.3	91.31	91.2	91.26	91.4	91.18
5/3/2000	18:27:00	91.29	91.23	91.29	91.21	91.22	91.36	91.26	91.25	91.3	91.31	91.2	91.27	91.4	91.18
5/3/2000	18:28:00	91.3	91.25	91.27	91.21	91.23	91.36	91.28	91.25	91.28	91.31	91.21	91.29	91.4	91.18
5/3/2000	18:29:00	91.3	91.26	91.29	91.21	91.22	91.36	91.28	91.25	91.3	91.31	91.2	91.29	91.4	91.18
5/3/2000	18:30:00	91.3	91.26	91.29	91.21	91.22	91.36	91.28	91.25	91.3	91.31	91.2	91.29	91.4	91.18
5/3/2000	18:31:00	91.31	91.26	91.29	91.25	91.22	91.38	91.28	91.26	91.3	91.31	91.2	91.29	91.42	91.18
5/3/2000	18:32:00	91.31	91.26	91.29	91.23	91.22	91.38	91.28	91.26	91.3	91.31	91.21	91.29	91.42	91.2
5/3/2000	18:33:00	91.31	91.26	91.29	91.23	91.22	91.38	91.28	91.26	91.3	91.32	91.2	91.29	91.42	91.23
5/3/2000	18:34:00	91.32	91.26	91.29	91.25	91.22	91.38	91.28	91.26	91.3	91.31	91.23	91.29	91.42	91.23
5/3/2000	18:35:00	91.33	91.26	91.29	91.25	91.23	91.39	91.28	91.26	91.3	91.32	91.23	91.29	91.42	91.23
5/3/2000	18:36:00	91.32	91.26	91.29	91.23	91.22	91.39	91.29	91.26	91.3	91.32	91.23	91.29	91.43	91.23
5/3/2000	18:37:00	91.31	91.26	91.29	91.25	91.23	91.39	91.29	91.26	91.31	91.34	91.23	91.29	91.43	91.23
5/3/2000	18:38:00	91.32	91.26	91.29	91.25	91.25	91.39	91.29	91.26	91.31	91.34	91.23	91.29	91.43	91.23
5/3/2000	18:39:00	91.33	91.26	91.29	91.25	91.22	91.43	91.31	91.28	91.31	91.34	91.23	91.29	91.43	91.23
5/3/2000	18:40:00	91.33	91.26	91.29	91.28	91.23	91.41	91.33	91.28	91.31	91.34	91.23	91.29	91.43	91.23
5/3/2000	18:41:00	91.33	91.26	91.29	91.26	91.25	91.43	91.31	91.28	91.33	91.34	91.23	91.29	91.43	91.23
5/3/2000	18:42:00	91.33	91.26	91.32	91.28	91.25	91.41	91.33	91.28	91.33	91.34	91.23	91.29	91.43	91.23
5/3/2000	18:43:00	91.34	91.28	91.32	91.28	91.25	91.43	91.31	91.28	91.33	91.34	91.23	91.29	91.45	91.23
5/3/2000	18:44:00	91.34	91.28	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.31	91.43	91.23
5/3/2000	18:45:00	91.34	91.26	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.32	91.45	91.23
5/3/2000	18:46:00	91.35	91.28	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.34	91.45	91.23
5/3/2000	18:47:00	91.34	91.28	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.32	91.47	91.23
5/3/2000	18:48:00	91.35	91.29	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.36	91.23	91.34	91.47	91.23
5/3/2000	18:49:00	91.35	91.31	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.36	91.23	91.31	91.47	91.23
5/3/2000	18:50:00	91.35	91.31	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.32	91.47	91.23
5/3/2000	18:51:00	91.35	91.31	91.32	91.25	91.25	91.43	91.33	91.31	91.33	91.36	91.23	91.32	91.47	91.23
5/3/2000	18:52:00	91.36	91.31	91.32	91.26	91.25	91.43	91.33	91.31	91.33	91.36	91.25	91.34	91.47	91.23
5/3/2000	18:53:00	91.35	91.31	91.32	91.28	91.25	91.44	91.33	91.33	91.33	91.36	91.23	91.34	91.47	91.23
5/3/2000	18:54:00	91.36	91.31	91.32	91.28	91.25	91.44	91.33	91.33	91.33	91.36	91.25	91.34	91.47	91.23
5/3/2000	18:55:00	91.37	91.31	91.32	91.28	91.25	91.46	91.33	91.33	91.33	91.36	91.26	91.34	91.47	91.24
5/3/2000	18:56:00	91.36	91.31	91.35	91.28	91.25	91.44	91.33	91.33	91.33	91.36	91.23	91.34	91.47	91.24
5/3/2000	18:57:00	91.37	91.31	91.34	91.33	91.25	91.44	91.36	91.33	91.33	91.36	91.26	91.35	91.47	91.24
5/3/2000	18:58:00	91.38	91.31	91.35	91.33	91.25	91.46	91.34	91.33	91.33	91.36	91.26	91.37	91.48	91.26
5/3/2000	18:59:00	91.37	91.31	91.37	91.33	91.25	91.46	91.34	91.33	91.33	91.36	91.28	91.35	91.48	91.26
5/3/2000	19:00:00	91.37	91.31	91.37	91.33	91.25	91.48	91.36	91.33	91.33	91.36	91.28	91.35	91.5	91.26
5/3/2000	19:01:00	91.38	91.31	91.37	91.33	91.25	91.48	91.36	91.35	91.33	91.36	91.28	91.35	91.5	91.26
5/3/2000	19:02:00	91.38	91.31	91.37	91.33	91.25	91.46	91.36	91.35	91.34	91.36	91.26	91.37	91.5	91.26
5/3/2000	19:03:00	91.38	91.31	91.37	91.3	91.25	91.48	91.36	91.35	91.34	91.36	91.28	91.39	91.5	91.26
5/3/2000	19:04:00	91.38	91.31	91.37	91.28	91.25	91.49	91.36	91.35	91.34	91.36	91.28	91.39	91.5	91.26
5/3/2000	19:05:00	91.39	91.31	91.37	91.28	91.27	91.49	91.36	91.35	91.34	91.36	91.26	91.39	91.5	91.26
5/3/2000	19:06:00	91.39	91.33	91.37	91.31	91.25	91.49	91.36	91.35	91.36	91.36	91.28	91.39	91.5	91.26
5/3/2000	19:07:00	91.4	91.36	91.37	91.3	91.25	91.49	91.36	91.35	91.36	91.36	91.28	91.39	91.5	91.26
5/3/2000	19:08:00	91.39	91.33	91.37	91.31	91.3	91.49	91.36	91.36	91.34	91.36	91.28	91.39	91.5	91.26
5/3/2000	19:09:00	91.4	91.36	91.37	91.33	91.27	91.49	91.36	91.36	91.36	91.36	91.28	91.39	91.5	91.26
5/3/2000	19:10:00	91.4	91.36	91.37	91.31	91.3	91.49	91.36	91.36	91.36	91.36	91.28	91.39	91.51	91.26

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5/3/2000	19:11:00	91.4	91.36	91.37	91.33	91.3	91.49	91.36	91.36	91.36	91.36	91.28	91.39	91.53	91.28
5/3/2000	19:12:00	91.41	91.36	91.37	91.33	91.3	91.49	91.36	91.36	91.38	91.36	91.28	91.39	91.53	91.28
5/3/2000	19:13:00	91.41	91.36	91.38	91.33	91.3	91.49	91.36	91.36	91.36	91.36	91.28	91.39	91.53	91.28
5/3/2000	19:14:00	91.41	91.36	91.38	91.31	91.3	91.51	91.36	91.38	91.38	91.36	91.28	91.39	91.53	91.28
5/3/2000	19:15:00	91.42	91.36	91.4	91.33	91.3	91.51	91.36	91.4	91.38	91.39	91.28	91.39	91.53	91.29
5/3/2000	19:16:00	91.42	91.36	91.4	91.33	91.3	91.51	91.39	91.36	91.38	91.37	91.28	91.42	91.53	91.29
5/3/2000	19:17:00	91.42	91.36	91.4	91.33	91.3	91.51	91.39	91.36	91.36	91.36	91.28	91.4	91.53	91.29
5/3/2000	19:18:00	91.42	91.36	91.4	91.33	91.3	91.52	91.41	91.4	91.38	91.37	91.28	91.4	91.53	91.29
5/3/2000	19:19:00	91.43	91.36	91.4	91.33	91.3	91.52	91.41	91.4	91.39	91.36	91.28	91.4	91.53	91.29
5/3/2000	19:20:00	91.42	91.36	91.4	91.33	91.3	91.52	91.41	91.4	91.39	91.41	91.28	91.42	91.53	91.29
5/3/2000	19:21:00	91.44	91.36	91.4	91.33	91.3	91.52	91.41	91.4	91.39	91.37	91.28	91.44	91.53	91.29
5/3/2000	19:22:00	91.43	91.36	91.4	91.33	91.3	91.52	91.41	91.4	91.39	91.41	91.28	91.44	91.53	91.29
5/3/2000	19:23:00	91.44	91.36	91.4	91.33	91.3	91.56	91.41	91.4	91.39	91.41	91.28	91.42	91.53	91.29
5/3/2000	19:24:00	91.44	91.38	91.4	91.33	91.32	91.56	91.41	91.4	91.39	91.41	91.28	91.44	91.55	91.29
5/3/2000	19:25:00	91.44	91.38	91.4	91.33	91.3	91.56	91.41	91.4	91.39	91.41	91.28	91.44	91.55	91.29
5/3/2000	19:26:00	91.44	91.39	91.4	91.33	91.3	91.56	91.41	91.41	91.39	91.41	91.28	91.44	91.55	91.29
5/3/2000	19:27:00	91.44	91.39	91.4	91.33	91.3	91.56	91.41	91.41	91.39	91.41	91.28	91.44	91.56	91.29
5/3/2000	19:28:00	91.45	91.39	91.4	91.33	91.3	91.56	91.41	91.41	91.39	91.41	91.28	91.44	91.56	91.29
5/3/2000	19:29:00	91.45	91.39	91.4	91.33	91.3	91.56	91.41	91.41	91.39	91.41	91.28	91.44	91.56	91.29
5/3/2000	19:30:00	91.45	91.39	91.4	91.33	91.32	91.56	91.41	91.41	91.39	91.41	91.28	91.44	91.56	91.29
5/3/2000	19:31:00	91.45	91.39	91.4	91.33	91.3	91.56	91.41	91.41	91.39	91.41	91.28	91.44	91.56	91.29
5/3/2000	19:32:00	91.46	91.39	91.4	91.33	91.32	91.56	91.42	91.41	91.39	91.41	91.31	91.45	91.56	91.31
5/3/2000	19:33:00	91.46	91.39	91.4	91.34	91.32	91.56	91.44	91.43	91.39	91.41	91.28	91.45	91.56	91.29
5/3/2000	19:34:00	91.46	91.39	91.4	91.34	91.32	91.56	91.42	91.43	91.39	91.42	91.31	91.45	91.56	91.31
5/3/2000	19:35:00	91.46	91.39	91.4	91.34	91.33	91.56	91.46	91.43	91.41	91.42	91.3	91.49	91.56	91.29
5/3/2000	19:36:00	91.47	91.39	91.42	91.33	91.33	91.56	91.46	91.43	91.41	91.42	91.31	91.49	91.56	91.31
5/3/2000	19:37:00	91.47	91.39	91.42	91.34	91.32	91.57	91.46	91.43	91.41	91.42	91.31	91.45	91.6	91.33
5/3/2000	19:38:00	91.48	91.39	91.42	91.34	91.33	91.57	91.46	91.43	91.39	91.42	91.3	91.49	91.58	91.34
5/3/2000	19:39:00	91.48	91.41	91.43	91.36	91.32	91.57	91.46	91.43	91.41	91.42	91.31	91.49	91.6	91.34
5/3/2000	19:40:00	91.47	91.39	91.42	91.36	91.33	91.59	91.46	91.43	91.41	91.42	91.33	91.49	91.6	91.34
5/3/2000	19:41:00	91.47	91.39	91.47	91.36	91.33	91.59	91.46	91.43	91.43	91.42	91.31	91.49	91.6	91.34
5/3/2000	19:42:00	91.49	91.39	91.45	91.36	91.33	91.59	91.46	91.43	91.43	91.42	91.34	91.49	91.6	91.34
5/3/2000	19:43:00	91.49	91.43	91.45	91.36	91.32	91.59	91.46	91.46	91.43	91.42	91.31	91.49	91.6	91.34
5/3/2000	19:44:00	91.48	91.41	91.45	91.36	91.33	91.59	91.46	91.45	91.43	91.44	91.33	91.49	91.6	91.34
5/3/2000	19:45:00	91.48	91.44	91.47	91.36	91.33	91.61	91.46	91.46	91.43	91.42	91.31	91.49	91.6	91.34
5/3/2000	19:46:00	91.49	91.44	91.47	91.36	91.33	91.61	91.46	91.48	91.43	91.42	91.34	91.49	91.6	91.34
5/3/2000	19:47:00	91.49	91.44	91.47	91.36	91.33	91.62	91.46	91.48	91.43	91.44	91.36	91.49	91.6	91.34
5/3/2000	19:48:00	91.49	91.44	91.47	91.36	91.33	91.62	91.46	91.48	91.43	91.44	91.34	91.49	91.6	91.34
5/3/2000	19:49:00	91.49	91.44	91.47	91.36	91.33	91.62	91.46	91.48	91.43	91.44	91.34	91.49	91.6	91.34
5/3/2000	19:50:00	91.5	91.44	91.47	91.39	91.33	91.62	91.46	91.48	91.44	91.44	91.36	91.5	91.61	91.36
5/3/2000	19:51:00	91.51	91.44	91.47	91.36	91.33	91.62	91.46	91.48	91.43	91.44	91.34	91.5	91.61	91.36
5/3/2000	19:52:00	91.5	91.44	91.47	91.38	91.33	91.62	91.47	91.48	91.44	91.46	91.34	91.49	91.63	91.36
5/3/2000	19:53:00	91.51	91.44	91.48	91.39	91.33	91.62	91.46	91.48	91.44	91.46	91.34	91.5	91.63	91.36
5/3/2000	19:54:00	91.51	91.44	91.48	91.39	91.33	91.62	91.49	91.48	91.46	91.46	91.34	91.5	91.65	91.38
5/3/2000	19:55:00	91.52	91.44	91.48	91.39	91.33	91.62	91.49	91.48	91.46	91.46	91.36	91.54	91.65	91.38
5/3/2000	19:56:00	91.51	91.44	91.48	91.39	91.33	91.62	91.49	91.48	91.46	91.44	91.36	91.52	91.65	91.38
5/3/2000	19:57:00	91.52	91.44	91.48	91.39	91.33	91.62	91.49	91.48	91.46	91.46	91.36	91.5	91.65	91.38
5/3/2000	19:58:00	91.52	91.44	91.5	91.39	91.33	91.64	91.49	91.49	91.46	91.46	91.36	91.54	91.65	91.38
5/3/2000	19:59:00	91.53	91.44	91.5	91.39	91.33	91.62	91.49	91.49	91.46	91.46	91.36	91.54	91.65	91.38
5/3/2000	20:00:00	91.53	91.47	91.5	91.39	91.33	91.64	91.49	91.49	91.46	91.46	91.36	91.54	91.65	91.38
5/3/2000	20:01:00	91.53	91.46	91.5	91.39	91.33	91.66	91.49	91.49	91.46	91.46	91.36	91.54	91.65	91.38
5/3/2000	20:02:00	91.54	91.46	91.5	91.39	91.33	91.66	91.49	91.49	91.46	91.46	91.36	91.54	91.65	91.38
5/3/2000	20:03:00	91.54	91.46	91.5	91.39	91.33	91.64	91.49	91.51	91.46	91.46	91.36	91.54	91.65	91.38
5/3/2000	20:04:00	91.54	91.49	91.5	91.39	91.33	91.66	91.49	91.51	91.46	91.46	91.36	91.54	91.66	91.38

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5/3/2000	20:05:00	91.53	91.47	91.5	91.39	91.33	91.67	91.49	91.51	91.46	91.46	91.36	91.54	91.65	91.38
5/3/2000	20:06:00	91.54	91.49	91.5	91.39	91.37	91.66	91.49	91.51	91.46	91.46	91.36	91.54	91.68	91.38
5/3/2000	20:07:00	91.55	91.49	91.5	91.39	91.33	91.69	91.49	91.51	91.46	91.46	91.36	91.54	91.68	91.38
5/3/2000	20:08:00	91.55	91.49	91.5	91.39	91.37	91.69	91.49	91.51	91.46	91.46	91.36	91.54	91.68	91.38
5/3/2000	20:09:00	91.55	91.49	91.5	91.39	91.33	91.69	91.51	91.51	91.46	91.46	91.36	91.54	91.68	91.38
5/3/2000	20:10:00	91.55	91.49	91.5	91.39	91.33	91.69	91.51	91.53	91.46	91.46	91.36	91.54	91.68	91.38
5/3/2000	20:11:00	91.55	91.49	91.53	91.39	91.37	91.69	91.51	91.51	91.46	91.5	91.36	91.55	91.68	91.38
5/3/2000	20:12:00	91.55	91.49	91.5	91.39	91.38	91.69	91.52	91.53	91.46	91.49	91.36	91.57	91.68	91.38
5/3/2000	20:13:00	91.56	91.49	91.53	91.39	91.37	91.69	91.54	91.53	91.46	91.47	91.36	91.54	91.68	91.38
5/3/2000	20:14:00	91.56	91.49	91.53	91.43	91.37	91.69	91.54	91.53	91.46	91.46	91.36	91.58	91.68	91.38
5/3/2000	20:15:00	91.57	91.49	91.53	91.41	91.38	91.69	91.52	91.54	91.46	91.5	91.36	91.58	91.68	91.38
5/3/2000	20:16:00	91.56	91.49	91.55	91.43	91.37	91.69	91.54	91.54	91.46	91.46	91.36	91.58	91.68	91.39
5/3/2000	20:17:00	91.57	91.49	91.55	91.43	91.37	91.69	91.54	91.54	91.46	91.5	91.36	91.58	91.68	91.38
5/3/2000	20:18:00	91.58	91.49	91.55	91.39	91.37	91.69	91.54	91.54	91.46	91.5	91.36	91.58	91.68	91.38
5/3/2000	20:19:00	91.58	91.49	91.55	91.39	91.38	91.69	91.54	91.54	91.48	91.5	91.36	91.58	91.7	91.39
5/3/2000	20:20:00	91.57	91.51	91.55	91.39	91.38	91.69	91.54	91.54	91.48	91.5	91.36	91.58	91.7	91.41
5/3/2000	20:21:00	91.58	91.49	91.55	91.43	91.38	91.69	91.54	91.54	91.48	91.5	91.36	91.58	91.7	91.41
5/3/2000	20:22:00	91.58	91.52	91.55	91.43	91.38	91.69	91.54	91.54	91.48	91.5	91.36	91.6	91.7	91.41
5/3/2000	20:23:00	91.58	91.51	91.55	91.46	91.38	91.71	91.54	91.54	91.48	91.5	91.36	91.58	91.71	91.41
5/3/2000	20:24:00	91.59	91.52	91.55	91.44	91.4	91.71	91.54	91.56	91.48	91.5	91.36	91.6	91.71	91.41
5/3/2000	20:25:00	91.59	91.54	91.55	91.44	91.38	91.71	91.54	91.56	91.48	91.5	91.36	91.58	91.71	91.41
5/3/2000	20:26:00	91.59	91.54	91.55	91.44	91.38	91.71	91.54	91.56	91.48	91.5	91.36	91.6	91.71	91.41
5/3/2000	20:27:00	91.59	91.54	91.55	91.46	91.38	91.71	91.54	91.56	91.48	91.5	91.36	91.62	91.71	91.41
5/3/2000	20:28:00	91.59	91.54	91.56	91.48	91.38	91.71	91.54	91.56	91.51	91.5	91.36	91.6	91.71	91.41
5/3/2000	20:29:00	91.59	91.54	91.55	91.48	91.4	91.72	91.57	91.56	91.49	91.5	91.36	91.6	91.71	91.43
5/3/2000	20:30:00	91.6	91.54	91.55	91.44	91.38	91.72	91.56	91.56	91.51	91.5	91.36	91.63	91.71	91.41
5/3/2000	20:31:00	91.6	91.54	91.56	91.48	91.38	91.72	91.56	91.56	91.51	91.5	91.36	91.63	91.71	91.43
5/3/2000	20:32:00	91.6	91.54	91.56	91.48	91.4	91.75	91.59	91.56	91.51	91.5	91.38	91.62	91.71	91.43
5/3/2000	20:33:00	91.6	91.54	91.56	91.48	91.38	91.72	91.59	91.58	91.51	91.5	91.38	91.63	91.71	91.43
5/3/2000	20:34:00	91.61	91.54	91.56	91.48	91.4	91.75	91.59	91.58	91.53	91.5	91.38	91.62	91.71	91.43
5/3/2000	20:35:00	91.6	91.54	91.56	91.48	91.4	91.75	91.57	91.58	91.53	91.5	91.39	91.63	91.74	91.44
5/3/2000	20:36:00	91.61	91.54	91.58	91.48	91.4	91.75	91.59	91.58	91.53	91.5	91.41	91.63	91.74	91.44
5/3/2000	20:37:00	91.62	91.54	91.58	91.48	91.4	91.75	91.59	91.58	91.53	91.5	91.38	91.63	91.74	91.44
5/3/2000	20:38:00	91.62	91.54	91.58	91.48	91.4	91.75	91.59	91.58	91.54	91.5	91.41	91.62	91.74	91.44
5/3/2000	20:39:00	91.62	91.54	91.58	91.48	91.4	91.75	91.59	91.58	91.54	91.5	91.38	91.63	91.74	91.44
5/3/2000	20:40:00	91.62	91.54	91.58	91.48	91.4	91.75	91.59	91.58	91.54	91.5	91.41	91.63	91.74	91.44
5/3/2000	20:41:00	91.62	91.54	91.58	91.48	91.4	91.75	91.59	91.58	91.54	91.5	91.41	91.65	91.74	91.44
5/3/2000	20:42:00	91.62	91.56	91.58	91.48	91.4	91.75	91.59	91.58	91.54	91.5	91.41	91.63	91.74	91.44
5/3/2000	20:43:00	91.62	91.56	91.58	91.48	91.4	91.75	91.59	91.58	91.54	91.5	91.38	91.65	91.74	91.44
5/3/2000	20:44:00	91.63	91.56	91.58	91.48	91.4	91.75	91.59	91.58	91.54	91.5	91.41	91.63	91.74	91.44
5/3/2000	20:45:00	91.63	91.57	91.58	91.48	91.4	91.75	91.59	91.61	91.54	91.5	91.41	91.67	91.74	91.44
5/3/2000	20:46:00	91.63	91.57	91.6	91.48	91.4	91.75	91.59	91.58	91.54	91.5	91.41	91.68	91.74	91.44
5/3/2000	20:47:00	91.63	91.57	91.61	91.48	91.4	91.75	91.59	91.61	91.54	91.52	91.41	91.67	91.74	91.44
5/3/2000	20:48:00	91.63	91.59	91.58	91.48	91.43	91.75	91.59	91.59	91.54	91.52	91.41	91.68	91.74	91.44
5/3/2000	20:49:00	91.63	91.59	91.6	91.48	91.41	91.75	91.59	91.59	91.54	91.52	91.41	91.68	91.74	91.44
5/3/2000	20:50:00	91.63	91.59	91.61	91.48	91.41	91.75	91.59	91.61	91.54	91.5	91.41	91.68	91.74	91.44
5/3/2000	20:51:00	91.64	91.59	91.61	91.48	91.43	91.77	91.59	91.61	91.54	91.5	91.41	91.68	91.78	91.44
5/3/2000	20:52:00	91.65	91.59	91.61	91.48	91.43	91.77	91.59	91.61	91.54	91.52	91.41	91.68	91.78	91.44
5/3/2000	20:53:00	91.64	91.59	91.61	91.48	91.43	91.79	91.6	91.61	91.54	91.52	91.41	91.68	91.78	91.44
5/3/2000	20:54:00	91.64	91.59	91.61	91.48	91.43	91.79	91.6	91.61	91.54	91.52	91.41	91.68	91.78	91.44
5/3/2000	20:55:00	91.64	91.59	91.61	91.48	91.43	91.79	91.59	91.61	91.54	91.52	91.41	91.68	91.78	91.44
5/3/2000	20:56:00	91.65	91.59	91.61	91.48	91.43	91.79	91.6	91.61	91.54	91.52	91.41	91.68	91.78	91.44
5/3/2000	20:57:00	91.65	91.59	91.61	91.48	91.43	91.79	91.6	91.61	91.54	91.54	91.41	91.68	91.78	91.44
5/3/2000	20:58:00	91.65	91.59	91.61	91.48	91.43	91.79	91.62	91.61	91.54	91.52	91.41	91.68	91.78	91.44

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May 3, 2000 Water Level Data
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5/3/2000	20:59:00	91.66	91.59	91.61	91.48	91.43	91.79	91.64	91.61	91.57	91.52	91.41	91.68	91.78	91.44
5/3/2000	21:00:00	91.66	91.59	91.61	91.48	91.43	91.79	91.62	91.63	91.56	91.54	91.41	91.68	91.78	91.44
5/3/2000	21:01:00	91.66	91.59	91.61	91.48	91.43	91.79	91.64	91.64	91.56	91.54	91.41	91.68	91.78	91.44
5/3/2000	21:02:00	91.66	91.59	91.61	91.48	91.43	91 79	91.64	91.64	91.57	91.55	91.43	91 68	91.78	91.44
5/3/2000	21:03:00	91.67	91.59	91.63	91.48	91.43	91.8	91.64	91.63	91.54	91.54	91.43	91.68	91.78	91.44
5/3/2000	21:04:00	91.67	91.59	91.61	91.48	91.43	91.8	91.64	91.64	91.56	91.54	91.43	91.68	91.78	91.44
5/3/2000	21:05:00	91.67	91.59	91.63	91.48	91.43	91.8	91.64	91.64	91.54	91.54	91.44	91.68	91.78	91.44
5/3/2000	21:06:00	91.67	91.62	91.63	91.48	91.43	91.82	91.64	91.64	91.56	91.55	91.43	91.68	91.79	91.44
5/3/2000	21:07:00	91.67	91.59	91.63	91.48	91.43	91.82	91.64	91.64	91.56	91.55	91.43	91.68	91.81	91.44
5/3/2000	21:08:00	91.67	91.61	91.65	91.48	91.43	91.82	91.64	91.64	91.57	91.55	91.43	91.68	91.79	91.46
5/3/2000	21:09:00	91.68	91.59	91.63	91.48	91.43	91.82	91.64	91.64	91.56	91.55	91.43	91.68	91.79	91.44
5/3/2000	21:10:00	91 68	91.61	91.65	91.48	91.43	91.8	91.64	91.64	91.57	91.55	91.44	91.68	91.81	91.44
5/3/2000	21:11:00	91.69	91.62	91.65	91.48	91.43	91.82	91.64	91.66	91.57	91.55	91.44	91.7	91.81	91.44
5/3/2000	21:12:00	91.68	91.61	91.65	91.48	91.43	91.82	91.64	91.66	91.57	91.55	91.44	91.68	91.81	91.44
5/3/2000	21:13:00	91.69	91.62	91.65	91.48	91.43	91.82	91.64	91.66	91.57	91.55	91.44	91.7	91.81	91.44
5/3/2000	21:14:00	91.69	91.62	91.65	91.48	91 43	91.82	91.64	91.66	91.57	91.55	91.43	91.68	91.81	91.44
5/3/2000	21:15:00	91.69	91.62	91.65	91.49	91.43	91.82	91.64	91.66	91.57	91.55	91.44	91.72	91.81	91.46
5/3/2000	21:16:00	91.69	91.62	91.65	91.49	91.43	91 82	91.64	91.66	91.57	91.55	91.44	91.72	91.81	91.46
5/3/2000	21:17:00	91.69	91.62	91.65	91.48	91.43	91.82	91.65	91.66	91.57	91.55	91.44	91.7	91.81	91.46
5/3/2000	21:18:00	91.69	91.62	91.65	91.49	91.43	91.82	91.64	91.66	91.57	91.55	91.44	91.72	91.81	91.49
5/3/2000	21:19:00	91.69	91.62	91.65	91.49	91.43	91.82	91.64	91.66	91.57	91.55	91.43	91.73	91.81	91.47
5/3/2000	21:20:00	91.7	91.62	91.65	91.49	91.43	91.82	91.67	91.66	91 59	91.55	91.44	91.7	91.81	91.47
5/3/2000	21:21:00	91 69	91.62	91.65	91.48	91.43	91.82	91.67	91.66	91.59	91.55	91.44	91.72	91.81	91.46
5/3/2000	21:22:00	91.69	91.62	91.65	91.48	91.43	91.82	91.65	91.66	91.59	91.55	91.44	91.7	91.81	91.49
5/3/2000	21:23:00	91.69	91.62	91.65	91.48	91.43	91.82	91.67	91.66	91.59	91.55	91.44	91.72	91 81	91.49
5/3/2000	21:24:00	91.7	91.62	91.65	91.49	91.43	91.82	91.67	91 67	91.61	91.55	91.44	91.73	91 81	91.49
5/3/2000	21:25:00	91.7	91.62	91.65	91.51	91.43	91.84	91.67	91 66	91.59	91.55	91.44	91.73	91.83	91.49
5/3/2000	21:26:00	91.69	91.62	91.65	91.49	91.43	91.84	91.67	91.69	91.61	91.55	91.44	91.72	91.81	91.49
5/3/2000	21:27:00	91.7	91.62	91.65	91.51	91.43	91.84	91.67	91.69	91.61	91.55	91.44	91.73	91.81	91.49
5/3/2000	21:28:00	91.7	91.62	91.65	91.49	91.43	91.85	91.67	91.69	91.61	91.55	91.44	91.73	91.81	91.49
5/3/2000	21:29:00	91.7	91.62	91.65	91.52	91.43	91.84	91.67	91.67	91.61	91.55	91.44	91.73	91.81	91.49
5/3/2000	21:30:00	91.71	91.62	91.66	91.49	91.43	91.84	91.67	91.67	91.61	91.55	91.44	91.73	91.81	91.49
5/3/2000	21:31:00	91.71	91.62	91.66	91.51	91.43	91.85	91.67	91.69	91.61	91.55	91.44	91.73	91.81	91.49
5/3/2000	21:32:00	91.71	91.62	91.68	91.49	91.43	91.85	91.67	91.67	91.61	91.55	91.44	91.73	91.83	91.49
5/3/2000	21:33:00	91.71	91.62	91.66	91.51	91.43	91.85	91.67	91.69	91.61	91.55	91.44	91.73	91.83	91.49
5/3/2000	21:34:00	91.71	91.62	91.7	91.49	91.45	91.85	91.67	91.69	91.61	91.55	91.44	91.76	91.84	91.49
5/3/2000	21:35:00	91.71	91.62	91.68	91.49	91.43	91.84	91.67	91.69	91.61	91.55	91.44	91.75	91.83	91.49
5/3/2000	21:36:00	91.71	91.62	91.7	91.49	91.43	91.84	91.67	91.69	91.61	91.59	91.44	91.75	91.84	91.49
5/3/2000	21:37:00	91 71	91.62	91 7	91.51	91.45	91.85	91.67	91.69	91.61	91.55	91.44	91.75	91 86	91.49
5/3/2000	21:38:00	91.71	91.62	91.7	91.52	91.43	91.85	91.67	91.69	91.61	91.55	91 44	91.75	91.83	91.49
5/3/2000	21:39:00	91.71	91.62	91.7	91.51	91.45	91.85	91.67	91.69	91.61	91.57	91.44	91.76	91.86	91.49
5/3/2000	21:40:00	91.72	91.64	91.7	91.52	91.43	91.85	91.67	91.69	91.61	91.55	91.44	91.75	91.86	91.49
5/3/2000	21:41:00	91.71	91.64	91.7	91.51	91.43	91.85	91.67	91.69	91.61	91.55	91.44	91.75	91.86	91.49
5/3/2000	21:42:00	91.71	91.66	91.7	91 51	91.43	91.87	91.67	91.69	91.61	91.55	91.44	91.76	91 86	91.49
5/3/2000	21:43:00	91.72	91.67	91.7	91.51	91.43	91.85	91.67	91.69	91.61	91.59	91.44	91.75	91.86	91.49
5/3/2000	21:44:00	91.71	91.64	91.7	91.52	91.43	91.87	91.67	91.69	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	21:45:00	91.71	91.67	91.7	91.49	91.45	91.85	91.67	91.69	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	21:46:00	91.72	91.67	91.7	91.52	91.48	91.87	91.67	91.69	91.61	91.55	91.44	91.75	91.86	91.49
5/3/2000	21:47:00	91.72	91.64	91.7	91.51	91.46	91.85	91.67	91.69	91.61	91.55	91.44	91.76	91.86	91.49
5/3/2000	21:48:00	91.73	91.67	91.7	91.52	91.48	91.87	91.67	91.69	91.61	91.59	91.44	91.76	91.86	91.49
5/3/2000	21:49:00	91.73	91.66	91.7	91.52	91.43	91.87	91 67	91.69	91.61	91.55	91.44	91.75	91.86	91.49
5/3/2000	21:50:00	91.72	91.67	91.7	91.52	91.43	91.87	91.69	91.69	91.61	91.57	91 44	91.73	91.86	91.49
5/3/2000	21:51:00	91.73	91.67	91.7	91.51	91.45	91 87	91.67	91.69	91.61	91.59	91 44	91.78	91.86	91.49
5/3/2000	21:52:00	91.72	91.67	91.7	91.52	91.43	91.87	91.67	91.69	91.61	91.59	91 46	91.76	91.86	91.49

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5/3/2000	21:53:00	91.73	91.67	91.7	91.52	91.45	91.87	91.67	91.69	91.61	91.59	91.44	91.75	91.86	91.49
5/3/2000	21:54:00	91.73	91.67	91.7	91.52	91.45	91.87	91.67	91.69	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	21:55:00	91.73	91.67	91.7	91.52	91.48	91.89	91.69	91.69	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	21:56:00	91.73	91.67	91.7	91.52	91.48	91.89	91.67	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	21:57:00	91.74	91.67	91.7	91.51	91.45	91.89	91.67	91.69	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	21:58:00	91.73	91.67	91.7	91.52	91.45	91.87	91.67	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	21:59:00	91.73	91.67	91.71	91.52	91.48	91.87	91.69	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:00:00	91.73	91.67	91.7	91.52	91.48	91.87	91.67	91.71	91.61	91.59	91.44	91.76	91.86	91.49
5/3/2000	22:01:00	91.73	91.67	91.7	91.52	91.48	91.89	91.69	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:02:00	91.73	91.67	91.7	91.51	91.48	91.87	91.7	91.71	91.61	91.55	91.44	91.78	91.86	91.49
5/3/2000	22:03:00	91.73	91.67	91.7	91.51	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:04:00	91.73	91.67	91.7	91.51	91.45	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:05:00	91.73	91.67	91.7	91.51	91.48	91.89	91.7	91.69	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:06:00	91.73	91.67	91.7	91.52	91.48	91.87	91.7	91.69	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:07:00	91.74	91.67	91.7	91.51	91.46	91.89	91.7	91.69	91.61	91.59	91.44	91.78	91.88	91.49
5/3/2000	22:08:00	91.73	91.67	91.7	91.51	91.46	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:09:00	91.74	91.67	91.7	91.52	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:10:00	91.73	91.67	91.7	91.49	91.48	91.89	91.69	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:11:00	91.74	91.67	91.7	91.52	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:12:00	91.72	91.67	91.7	91.51	91.48	91.89	91.72	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:13:00	91.74	91.67	91.7	91.52	91.46	91.89	91.7	91.71	91.61	91.59	91.44	91.76	91.88	91.49
5/3/2000	22:14:00	91.73	91.67	91.7	91.51	91.45	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:15:00	91.74	91.67	91.7	91.52	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.88	91.49
5/3/2000	22:16:00	91.74	91.67	91.7	91.52	91.48	91.89	91.69	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:17:00	91.74	91.67	91.7	91.51	91.48	91.89	91.72	91.71	91.61	91.59	91.44	91.78	91.88	91.49
5/3/2000	22:18:00	91.74	91.67	91.7	91.51	91.46	91.89	91.69	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:19:00	91.74	91.67	91.7	91.49	91.48	91.87	91.69	91.71	91.61	91.59	91.44	91.78	91.88	91.49
5/3/2000	22:20:00	91.73	91.67	91.71	91.52	91.46	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.88	91.49
5/3/2000	22:21:00	91.74	91.67	91.71	91.52	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.88	91.49
5/3/2000	22:22:00	91.74	91.67	91.7	91.49	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.88	91.49
5/3/2000	22:23:00	91.74	91.67	91.7	91.49	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:24:00	91.74	91.67	91.7	91.51	91.45	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:25:00	91.74	91.67	91.7	91.49	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:26:00	91.74	91.67	91.71	91.51	91.45	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:27:00	91.74	91.67	91.7	91.51	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.88	91.49
5/3/2000	22:28:00	91.74	91.67	91.7	91.49	91.48	91.87	91.72	91.71	91.61	91.59	91.44	91.78	91.88	91.49
5/3/2000	22:29:00	91.74	91.67	91.7	91.49	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.88	91.49
5/3/2000	22:30:00	91.74	91.67	91.7	91.49	91.48	91.87	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:31:00	91.75	91.67	91.7	91.52	91.46	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:32:00	91.74	91.67	91.71	91.49	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:33:00	91.74	91.67	91.7	91.49	91.48	91.87	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:34:00	91.73	91.67	91.7	91.52	91.46	91.89	91.72	91.69	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:35:00	91.74	91.67	91.7	91.49	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.47
5/3/2000	22:36:00	91.73	91.67	91.7	91.48	91.46	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:37:00	91.74	91.67	91.7	91.48	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.47
5/3/2000	22:38:00	91.73	91.67	91.7	91.49	91.48	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.47
5/3/2000	22:39:00	91.74	91.67	91.7	91.48	91.46	91.89	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.47
5/3/2000	22:40:00	91.74	91.67	91.7	91.51	91.45	91.87	91.72	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:41:00	91.74	91.67	91.7	91.48	91.48	91.87	91.7	91.71	91.61	91.59	91.44	91.78	91.86	91.49
5/3/2000	22:42:00	91.73	91.67	91.7	91.49	91.45	91.89	91.72	91.71	91.61	91.59	91.44	91.78	91.86	91.47
5/3/2000	22:43:00	91.73	91.67	91.7	91.48	91.45	91.87	91.67	91.71	91.61	91.59	91.44	91.78	91.86	91.47
5/3/2000	22:44:00	91.73	91.67	91.7	91.48	91.48	91.87	91.7	91.69	91.61	91.59	91.44	91.78	91.86	91.46
5/3/2000	22:45:00	91.74	91.67	91.7	91.48	91.46	91.87	91.7	91.69	91.61	91.59	91.44	91.78	91.86	91.46
5/3/2000	22:46:00	91.74	91.67	91.7	91.48	91.48	91.87	91.7	91.69	91.61	91.59	91.44	91.78	91.86	91.47

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5/3/2000	22:47:00	91.73	91.67	91.7	91.48	91.46	91.87	91.7	91.69	91.62	91.59	91.44	91.78	91.86	91.44
5/3/2000	22:48:00	91.73	91.67	91.7	91.49	91.48	91.87	91.7	91.69	91.61	91.59	91.44	91.78	91.86	91.44
5/3/2000	22:49:00	91.73	91.67	91.7	91.48	91.48	91.87	91.69	91.69	91.61	91.59	91.44	91.76	91.86	91.44
5/3/2000	22:50:00	91.73	91.67	91.7	91.48	91.43	91.85	91.7	91.69	91.61	91.59	91.44	91.75	91.86	91.44
5/3/2000	22:51:00	91.73	91.67	91.7	91.48	91.43	91.85	91.69	91.71	91.61	91.59	91.44	91.78	91.86	91.44
5/3/2000	22:52:00	91.73	91.67	91.7	91.48	91.45	91.85	91.7	91.69	91.61	91.59	91.44	91.75	91.86	91.46
5/3/2000	22:53:00	91.72	91.67	91.7	91.48	91.45	91.85	91.7	91.69	91.61	91.59	91.44	91.76	91.86	91.44
5/3/2000	22:54:00	91.72	91.67	91.7	91.48	91.46	91.85	91.69	91.69	91.61	91.59	91.44	91.78	91.86	91.44
5/3/2000	22:55:00	91.73	91.67	91.7	91.48	91.46	91.85	91.69	91.69	91.61	91.59	91.44	91.75	91.86	91.44
5/3/2000	22:56:00	91.72	91.67	91.7	91.48	91.46	91.85	91.7	91.69	91.61	91.59	91.44	91.75	91.86	91.44
5/3/2000	22:57:00	91.73	91.67	91.7	91.48	91.48	91.85	91.69	91.69	91.61	91.59	91.44	91.76	91.86	91.44
5/3/2000	22:58:00	91.73	91.67	91.7	91.48	91.45	91.85	91.67	91.69	91.61	91.59	91.44	91.76	91.86	91.44
5/3/2000	22:59:00	91.72	91.67	91.7	91.48	91.46	91.85	91.69	91.69	91.61	91.59	91.44	91.75	91.86	91.44
5/3/2000	23:00:00	91.72	91.67	91.7	91.48	91.45	91.85	91.69	91.69	91.61	91.59	91.44	91.73	91.84	91.44
5/3/2000	23:01:00	91.72	91.67	91.7	91.48	91.43	91.84	91.67	91.69	91.61	91.59	91.44	91.73	91.86	91.44
5/3/2000	23:02:00	91.72	91.67	91.7	91.48	91.45	91.85	91.67	91.69	91.61	91.59	91.44	91.75	91.86	91.44
5/3/2000	23:03:00	91.73	91.67	91.7	91.48	91.45	91.84	91.67	91.69	91.61	91.59	91.44	91.75	91.86	91.44
5/3/2000	23:04:00	91.72	91.67	91.7	91.48	91.43	91.84	91.67	91.69	91.61	91.59	91.44	91.73	91.86	91.44
5/3/2000	23:05:00	91.72	91.67	91.7	91.48	91.45	91.84	91.67	91.69	91.61	91.59	91.44	91.75	91.84	91.44
5/3/2000	23:06:00	91.72	91.67	91.7	91.48	91.43	91.84	91.67	91.69	91.61	91.59	91.44	91.75	91.86	91.44
5/3/2000	23:07:00	91.71	91.67	91.7	91.48	91.43	91.84	91.67	91.69	91.61	91.59	91.44	91.75	91.86	91.44
5/3/2000	23:08:00	91.72	91.64	91.7	91.48	91.43	91.84	91.67	91.69	91.61	91.59	91.44	91.75	91.84	91.44
5/3/2000	23:09:00	91.72	91.66	91.7	91.48	91.43	91.84	91.67	91.69	91.61	91.59	91.44	91.73	91.86	91.44
5/3/2000	23:10:00	91.72	91.67	91.7	91.48	91.43	91.82	91.67	91.69	91.61	91.59	91.44	91.75	91.84	91.44
5/3/2000	23:11:00	91.71	91.67	91.7	91.48	91.48	91.82	91.67	91.69	91.61	91.59	91.44	91.75	91.86	91.44
5/3/2000	23:12:00	91.72	91.66	91.7	91.48	91.43	91.82	91.67	91.69	91.61	91.59	91.44	91.73	91.84	91.44
5/3/2000	23:13:00	91.71	91.64	91.7	91.48	91.43	91.84	91.67	91.69	91.61	91.59	91.44	91.73	91.84	91.44
5/3/2000	23:14:00	91.71	91.62	91.7	91.48	91.45	91.82	91.67	91.69	91.61	91.59	91.44	91.73	91.84	91.44
5/3/2000	23:15:00	91.71	91.67	91.7	91.48	91.43	91.82	91.67	91.69	91.61	91.55	91.44	91.73	91.84	91.44
5/3/2000	23:16:00	91.71	91.67	91.7	91.48	91.43	91.82	91.67	91.69	91.61	91.57	91.44	91.73	91.81	91.44
5/3/2000	23:17:00	91.72	91.64	91.7	91.48	91.43	91.82	91.67	91.67	91.61	91.55	91.44	91.73	91.83	91.44
5/3/2000	23:18:00	91.71	91.64	91.68	91.48	91.43	91.82	91.67	91.69	91.61	91.59	91.44	91.73	91.81	91.44
5/3/2000	23:19:00	91.71	91.64	91.68	91.48	91.43	91.82	91.67	91.69	91.61	91.57	91.44	91.73	91.81	91.44
5/3/2000	23:20:00	91.71	91.62	91.7	91.48	91.43	91.82	91.67	91.66	91.61	91.55	91.44	91.73	91.81	91.44
5/3/2000	23:21:00	91.71	91.62	91.7	91.48	91.43	91.82	91.67	91.66	91.61	91.57	91.44	91.73	91.83	91.44
5/3/2000	23:22:00	91.71	91.62	91.66	91.48	91.43	91.82	91.67	91.66	91.61	91.55	91.44	91.73	91.81	91.44
5/3/2000	23:23:00	91.71	91.62	91.66	91.48	91.43	91.82	91.67	91.66	91.61	91.59	91.44	91.7	91.81	91.44
5/3/2000	23:24:00	91.71	91.62	91.68	91.48	91.45	91.82	91.67	91.66	91.61	91.59	91.44	91.73	91.81	91.44
5/3/2000	23:25:00	91.71	91.62	91.68	91.48	91.43	91.82	91.67	91.66	91.61	91.59	91.44	91.7	91.81	91.44
5/3/2000	23:26:00	91.7	91.62	91.68	91.48	91.43	91.82	91.67	91.66	91.61	91.57	91.44	91.7	91.81	91.44
5/3/2000	23:27:00	91.7	91.62	91.65	91.48	91.43	91.8	91.67	91.66	91.61	91.55	91.43	91.7	91.81	91.44
5/3/2000	23:28:00	91.71	91.62	91.66	91.48	91.43	91.8	91.67	91.66	91.61	91.55	91.43	91.72	91.81	91.44
5/3/2000	23:29:00	91.7	91.62	91.65	91.48	91.43	91.82	91.67	91.66	91.61	91.55	91.43	91.7	91.81	91.44
5/3/2000	23:30:00	91.69	91.62	91.65	91.48	91.43	91.82	91.67	91.66	91.61	91.55	91.43	91.73	91.81	91.44
5/3/2000	23:31:00	91.7	91.62	91.65	91.48	91.43	91.82	91.67	91.66	91.61	91.55	91.43	91.73	91.81	91.44
5/3/2000	23:32:00	91.7	91.62	91.66	91.48	91.43	91.82	91.67	91.66	91.61	91.55	91.44	91.7	91.81	91.43
5/3/2000	23:33:00	91.69	91.62	91.65	91.48	91.43	91.82	91.67	91.66	91.61	91.55	91.43	91.7	91.81	91.44
5/3/2000	23:34:00	91.7	91.62	91.65	91.48	91.43	91.79	91.67	91.66	91.61	91.55	91.43	91.68	91.81	91.44
5/3/2000	23:35:00	91.7	91.62	91.65	91.48	91.43	91.79	91.67	91.66	91.61	91.55	91.44	91.68	91.81	91.44
5/3/2000	23:36:00	91.7	91.62	91.65	91.48	91.43	91.79	91.67	91.66	91.61	91.55	91.43	91.7	91.81	91.43
5/3/2000	23:37:00	91.69	91.62	91.65	91.48	91.43	91.8	91.67	91.66	91.61	91.55	91.41	91.68	91.81	91.43
5/3/2000	23:38:00	91.69	91.62	91.65	91.48	91.43	91.79	91.67	91.66	91.61	91.55	91.43	91.72	91.81	91.41
5/3/2000	23:39:00	91.69	91.62	91.65	91.44	91.43	91.79	91.65	91.66	91.61	91.55	91.43	91.7	91.81	91.43
5/3/2000	23:40:00	91.69	91.62	91.65	91.48	91.43	91.79	91.64	91.66	91.61	91.55	91.43	91.68	91.81	91.43

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5/3/2000	23:41:00	91.69	91.62	91.65	91.46	91.43	91.79	91.67	91.64	91.61	91.55	91.43	91.68	91.81	91.43
5/3/2000	23:42:00	91.69	91.62	91.65	91.46	91.43	91.79	91.65	91.64	91.61	91.55	91.43	91.68	91.81	91.41
5/3/2000	23:43:00	91.69	91.62	91.65	91.46	91.43	91.79	91.64	91.66	91.61	91.55	91.44	91.68	91.81	91.41
5/3/2000	23:44:00	91.68	91.62	91.65	91.48	91.43	91.79	91.65	91.66	91.61	91.55	91.43	91.7	91.81	91.41
5/3/2000	23:45:00	91.68	91.62	91.65	91.46	91.43	91.79	91.64	91.66	91.61	91.55	91.44	91.68	91.81	91.41
5/3/2000	23:46:00	91.69	91.62	91.65	91.44	91.43	91.79	91.64	91.64	91.61	91.55	91.41	91.68	91.81	91.41
5/3/2000	23:47:00	91.69	91.62	91.65	91.44	91.43	91.77	91.64	91.64	91.61	91.55	91.43	91.68	91.81	91.41
5/3/2000	23:48:00	91.68	91.62	91.65	91.44	91.43	91.79	91.64	91.64	91.61	91.55	91.41	91.68	91.81	91.41
5/3/2000	23:49:00	91.68	91.62	91.65	91.44	91.43	91.77	91.64	91.64	91.61	91.55	91.41	91.68	91.79	91.41
5/3/2000	23:50:00	91.67	91.62	91.65	91.44	91.43	91.77	91.64	91.63	91.61	91.55	91.43	91.68	91.79	91.41
5/3/2000	23:51:00	91.68	91.62	91.63	91.44	91.43	91.75	91.64	91.64	91.61	91.55	91.41	91.68	91.79	91.41
5/3/2000	23:52:00	91.67	91.62	91.63	91.43	91.43	91.75	91.64	91.64	91.61	91.55	91.41	91.68	91.79	91.41
5/3/2000	23:53:00	91.67	91.62	91.63	91.44	91.43	91.75	91.64	91.64	91.59	91.55	91.41	91.68	91.79	91.41
5/3/2000	23:54:00	91.67	91.62	91.65	91.44	91.43	91.75	91.64	91.63	91.61	91.55	91.41	91.68	91.78	91.39
5/3/2000	23:55:00	91.67	91.62	91.63	91.43	91.43	91.75	91.64	91.63	91.59	91.55	91.41	91.68	91.78	91.39
5/3/2000	23:56:00	91.67	91.62	91.65	91.43	91.43	91.75	91.64	91.63	91.59	91.55	91.41	91.68	91.78	91.41
5/3/2000	23:57:00	91.67	91.59	91.61	91.41	91.43	91.75	91.64	91.61	91.57	91.55	91.41	91.68	91.78	91.38
5/3/2000	23:58:00	91.66	91.59	91.63	91.39	91.43	91.75	91.64	91.63	91.59	91.55	91.41	91.68	91.78	91.39
5/3/2000	23:59:00	91.66	91.61	91.63	91.39	91.43	91.75	91.64	91.63	91.59	91.55	91.41	91.67	91.78	91.38
5/4/2000	0:00:00	91.66	91.61	91.61	91.39	91.43	91.75	91.64	91.61	91.57	91.55	91.41	91.68	91.78	91.38
5/4/2000	0:01:00	91.66	91.59	91.61	91.41	91.43	91.75	91.64	91.63	91.57	91.55	91.41	91.68	91.78	91.39
5/4/2000	0:02:00	91.66	91.59	91.61	91.39	91.43	91.75	91.64	91.61	91.57	91.55	91.41	91.68	91.78	91.38
5/4/2000	0:03:00	91.65	91.59	91.61	91.39	91.43	91.75	91.64	91.61	91.57	91.55	91.41	91.68	91.78	91.38
5/4/2000	0:04:00	91.66	91.59	91.61	91.39	91.43	91.75	91.64	91.61	91.57	91.55	91.41	91.65	91.78	91.38
5/4/2000	0:05:00	91.66	91.59	91.61	91.39	91.43	91.75	91.64	91.61	91.57	91.55	91.41	91.63	91.78	91.38
5/4/2000	0:06:00	91.66	91.59	91.61	91.39	91.43	91.75	91.62	91.61	91.57	91.55	91.41	91.63	91.78	91.38
5/4/2000	0:07:00	91.65	91.59	91.61	91.39	91.43	91.74	91.6	91.61	91.57	91.55	91.41	91.65	91.78	91.38
5/4/2000	0:08:00	91.65	91.59	91.61	91.39	91.43	91.75	91.62	91.61	91.57	91.55	91.41	91.63	91.76	91.38
5/4/2000	0:09:00	91.65	91.59	91.61	91.39	91.43	91.72	91.6	91.61	91.57	91.55	91.41	91.65	91.76	91.38
5/4/2000	0:10:00	91.64	91.59	91.61	91.39	91.41	91.72	91.64	91.59	91.57	91.55	91.39	91.65	91.76	91.38
5/4/2000	0:11:00	91.64	91.59	91.61	91.39	91.41	91.72	91.59	91.59	91.57	91.52	91.41	91.63	91.74	91.38
5/4/2000	0:12:00	91.64	91.59	91.61	91.39	91.41	91.72	91.6	91.61	91.57	91.52	91.41	91.63	91.74	91.38
5/4/2000	0:13:00	91.64	91.59	91.61	91.39	91.4	91.72	91.6	91.58	91.56	91.54	91.41	91.63	91.74	91.38
5/4/2000	0:14:00	91.64	91.59	91.61	91.39	91.4	91.71	91.6	91.58	91.56	91.54	91.38	91.63	91.74	91.38
5/4/2000	0:15:00	91.64	91.59	91.58	91.39	91.41	91.72	91.6	91.58	91.57	91.54	91.38	91.63	91.74	91.38
5/4/2000	0:16:00	91.64	91.59	91.58	91.39	91.41	91.71	91.59	91.58	91.56	91.52	91.36	91.63	91.74	91.38
5/4/2000	0:17:00	91.64	91.59	91.58	91.39	91.41	91.71	91.59	91.58	91.56	91.54	91.39	91.63	91.74	91.38
5/4/2000	0:18:00	91.63	91.59	91.61	91.39	91.4	91.71	91.59	91.58	91.56	91.52	91.41	91.63	91.74	91.38
5/4/2000	0:19:00	91.64	91.59	91.58	91.39	91.4	91.71	91.59	91.58	91.54	91.52	91.36	91.63	91.74	91.38
5/4/2000	0:20:00	91.63	91.59	91.58	91.39	91.4	91.69	91.59	91.58	91.56	91.52	91.38	91.63	91.74	91.38
5/4/2000	0:21:00	91.62	91.57	91.58	91.39	91.4	91.69	91.59	91.58	91.54	91.5	91.38	91.63	91.74	91.36
5/4/2000	0:22:00	91.62	91.57	91.58	91.39	91.4	91.69	91.59	91.58	91.54	91.52	91.36	91.6	91.74	91.38
5/4/2000	0:23:00	91.62	91.56	91.58	91.39	91.4	91.69	91.59	91.58	91.56	91.5	91.36	91.6	91.74	91.36
5/4/2000	0:24:00	91.62	91.56	91.58	91.39	91.4	91.69	91.59	91.58	91.54	91.52	91.36	91.6	91.74	91.36
5/4/2000	0:25:00	91.62	91.54	91.58	91.39	91.4	91.69	91.59	91.56	91.54	91.5	91.38	91.6	91.73	91.38
5/4/2000	0:26:00	91.62	91.56	91.58	91.38	91.4	91.69	91.59	91.56	91.54	91.52	91.36	91.6	91.74	91.36
5/4/2000	0:27:00	91.61	91.56	91.58	91.39	91.4	91.69	91.59	91.56	91.54	91.52	91.36	91.6	91.71	91.36
5/4/2000	0:28:00	91.61	91.54	91.58	91.38	91.38	91.69	91.59	91.58	91.54	91.5	91.36	91.58	91.71	91.34
5/4/2000	0:29:00	91.61	91.56	91.58	91.38	91.4	91.69	91.59	91.56	91.54	91.5	91.38	91.6	91.71	91.34
5/4/2000	0:30:00	91.61	91.54	91.58	91.36	91.4	91.69	91.57	91.56	91.54	91.5	91.36	91.6	91.71	91.34
5/4/2000	0:31:00	91.61	91.54	91.56	91.36	91.38	91.69	91.59	91.56	91.54	91.5	91.36	91.58	91.71	91.34
5/4/2000	0:32:00	91.61	91.54	91.56	91.36	91.4	91.69	91.59	91.54	91.54	91.5	91.36	91.58	91.71	91.34
5/4/2000	0:33:00	91.6	91.54	91.56	91.36	91.38	91.67	91.57	91.56	91.54	91.5	91.36	91.58	91.71	91.34
5/4/2000	0:34:00	91.6	91.54	91.56	91.36	91.38	91.69	91.59	91.56	91.54	91.5	91.36	91.58	91.71	91.34

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5/4/2000	0:35:00	91.59	91.54	91.55	91.36	91.38	91.67	91.56	91.54	91.54	91.5	91.36	91.58	91.71	91.34
5/4/2000	0:36:00	91.6	91.54	91.55	91.36	91.38	91.66	91.57	91.54	91.54	91.5	91.36	91.58	91.71	91.34
5/4/2000	0:37:00	91.59	91.54	91.55	91.36	91.38	91.66	91.56	91.54	91.54	91.5	91.36	91.58	91.71	91.34
5/4/2000	0:38:00	91.59	91.54	91.55	91.34	91.38	91.66	91.54	91.54	91.54	91.5	91.36	91.58	91.71	91.34
5/4/2000	0:39:00	91.58	91.54	91.55	91.36	91.38	91.64	91.56	91.54	91.54	91.5	91.36	91.55	91.7	91.34
5/4/2000	0:40:00	91.59	91.54	91.55	91.36	91.38	91.64	91.54	91.54	91.54	91.5	91.36	91.58	91.7	91.33
5/4/2000	0:41:00	91.58	91.54	91.55	91.34	91.38	91.64	91.54	91.54	91.54	91.5	91.36	91.57	91.68	91.31
5/4/2000	0:42:00	91.59	91.54	91.55	91.34	91.38	91.64	91.54	91.54	91.54	91.5	91.36	91.54	91.7	91.31
5/4/2000	0:43:00	91.57	91.52	91.55	91.33	91.38	91.62	91.54	91.53	91.54	91.5	91.36	91.54	91.68	91.31
5/4/2000	0:44:00	91.57	91.54	91.55	91.33	91.38	91.62	91.54	91.53	91.54	91.5	91.36	91.55	91.68	91.29
5/4/2000	0:45:00	91.57	91.54	91.55	91.33	91.38	91.62	91.54	91.53	91.53	91.5	91.36	91.54	91.68	91.29
5/4/2000	0:46:00	91.57	91.51	91.55	91.33	91.38	91.62	91.54	91.53	91.54	91.5	91.36	91.54	91.68	91.31
5/4/2000	0:47:00	91.57	91.54	91.53	91.33	91.38	91.62	91.54	91.51	91.51	91.5	91.36	91.54	91.68	91.29
5/4/2000	0:48:00	91.57	91.51	91.55	91.33	91.38	91.62	91.54	91.51	91.54	91.5	91.36	91.54	91.68	91.29
5/4/2000	0:49:00	91.56	91.52	91.55	91.33	91.37	91.62	91.54	91.51	91.51	91.5	91.36	91.54	91.68	91.29
5/4/2000	0:50:00	91.57	91.49	91.55	91.33	91.37	91.62	91.54	91.51	91.51	91.5	91.36	91.54	91.68	91.29
5/4/2000	0:51:00	91.56	91.49	91.53	91.33	91.33	91.62	91.54	91.51	91.51	91.5	91.36	91.54	91.68	91.29
5/4/2000	0:52:00	91.56	91.49	91.53	91.33	91.37	91.62	91.54	91.51	91.51	91.5	91.36	91.54	91.66	91.29
5/4/2000	0:53:00	91.56	91.49	91.5	91.33	91.37	91.62	91.54	91.51	91.51	91.5	91.36	91.54	91.66	91.29
5/4/2000	0:54:00	91.55	91.49	91.53	91.33	91.33	91.62	91.52	91.51	91.51	91.5	91.36	91.54	91.66	91.29
5/4/2000	0:55:00	91.56	91.49	91.5	91.33	91.33	91.59	91.51	91.49	91.49	91.5	91.36	91.52	91.65	91.29
5/4/2000	0:56:00	91.54	91.49	91.5	91.33	91.33	91.59	91.51	91.49	91.51	91.5	91.36	91.54	91.65	91.29
5/4/2000	0:57:00	91.55	91.49	91.5	91.33	91.33	91.59	91.49	91.49	91.49	91.46	91.36	91.54	91.65	91.29
5/4/2000	0:58:00	91.55	91.49	91.5	91.33	91.33	91.59	91.51	91.49	91.49	91.5	91.36	91.52	91.65	91.29
5/4/2000	0:59:00	91.54	91.49	91.5	91.33	91.33	91.59	91.49	91.49	91.49	91.47	91.36	91.52	91.65	91.29
5/4/2000	1:00:00	91.54	91.49	91.5	91.33	91.33	91.59	91.49	91.49	91.48	91.47	91.34	91.5	91.65	91.29
5/4/2000	1:01:00	91.53	91.49	91.5	91.33	91.33	91.57	91.49	91.49	91.48	91.47	91.36	91.5	91.65	91.29
5/4/2000	1:02:00	91.53	91.49	91.5	91.33	91.33	91.57	91.49	91.49	91.48	91.46	91.34	91.5	91.65	91.29
5/4/2000	1:03:00	91.53	91.49	91.5	91.33	91.33	91.57	91.49	91.49	91.46	91.46	91.36	91.49	91.65	91.29
5/4/2000	1:04:00	91.53	91.47	91.5	91.31	91.33	91.57	91.49	91.48	91.46	91.46	91.36	91.49	91.65	91.28
5/4/2000	1:05:00	91.53	91.46	91.5	91.31	91.33	91.56	91.49	91.48	91.46	91.46	91.34	91.49	91.65	91.28
5/4/2000	1:06:00	91.52	91.44	91.5	91.31	91.33	91.56	91.49	91.48	91.46	91.46	91.36	91.49	91.65	91.28
5/4/2000	1:07:00	91.52	91.46	91.48	91.33	91.33	91.56	91.49	91.48	91.46	91.46	91.34	91.49	91.63	91.28
5/4/2000	1:08:00	91.52	91.46	91.48	91.31	91.33	91.56	91.49	91.48	91.46	91.46	91.33	91.49	91.63	91.26
5/4/2000	1:09:00	91.51	91.44	91.5	91.31	91.33	91.56	91.49	91.48	91.46	91.46	91.33	91.49	91.61	91.26
5/4/2000	1:10:00	91.51	91.44	91.47	91.28	91.33	91.56	91.49	91.48	91.46	91.46	91.31	91.49	91.6	91.26
5/4/2000	1:11:00	91.51	91.44	91.47	91.28	91.33	91.56	91.49	91.46	91.46	91.46	91.31	91.49	91.6	91.26
5/4/2000	1:12:00	91.5	91.44	91.47	91.28	91.33	91.56	91.49	91.46	91.46	91.46	91.33	91.49	91.6	91.26
5/4/2000	1:13:00	91.5	91.44	91.47	91.28	91.33	91.56	91.46	91.45	91.46	91.46	91.31	91.49	91.6	91.26
5/4/2000	1:14:00	91.5	91.44	91.47	91.28	91.33	91.56	91.47	91.46	91.46	91.46	91.31	91.49	91.6	91.26
5/4/2000	1:15:00	91.5	91.44	91.47	91.28	91.33	91.56	91.46	91.43	91.46	91.46	91.33	91.49	91.6	91.26
5/4/2000	1:16:00	91.49	91.44	91.47	91.28	91.33	91.56	91.46	91.43	91.46	91.46	91.31	91.49	91.6	91.26
5/4/2000	1:17:00	91.49	91.44	91.47	91.28	91.33	91.54	91.46	91.43	91.46	91.46	91.31	91.45	91.6	91.26
5/4/2000	1:18:00	91.49	91.44	91.47	91.26	91.33	91.52	91.46	91.43	91.46	91.46	91.31	91.45	91.6	91.24
5/4/2000	1:19:00	91.49	91.44	91.47	91.26	91.33	91.51	91.46	91.43	91.46	91.46	91.31	91.45	91.6	91.24
5/4/2000	1:20:00	91.48	91.44	91.47	91.26	91.33	91.52	91.46	91.43	91.46	91.46	91.28	91.44	91.6	91.23
5/4/2000	1:21:00	91.48	91.44	91.47	91.25	91.33	91.51	91.46	91.43	91.46	91.46	91.31	91.45	91.6	91.24
5/4/2000	1:22:00	91.48	91.43	91.43	91.25	91.33	91.51	91.46	91.43	91.46	91.46	91.28	91.44	91.56	91.23
5/4/2000	1:23:00	91.48	91.43	91.45	91.25	91.33	91.51	91.46	91.41	91.46	91.46	91.3	91.44	91.58	91.23
5/4/2000	1:24:00	91.47	91.43	91.45	91.25	91.33	91.51	91.46	91.43	91.46	91.44	91.28	91.44	91.56	91.23
5/4/2000	1:25:00	91.47	91.44	91.45	91.25	91.32	91.51	91.46	91.41	91.46	91.44	91.28	91.44	91.56	91.23
5/4/2000	1:26:00	91.47	91.39	91.42	91.25	91.32	91.49	91.46	91.41	91.46	91.44	91.28	91.44	91.56	91.23
5/4/2000	1:27:00	91.47	91.39	91.4	91.25	91.32	91.49	91.46	91.41	91.46	91.46	91.28	91.42	91.56	91.23
5/4/2000	1:28:00	91.46	91.39	91.42	91.25	91.3	91.49	91.46	91.4	91.46	91.42	91.28	91.42	91.56	91.23

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5/4/2000	1:29:00	91.47	91.39	91.4	91.25	91.32	91.49	91.44	91.41	91.46	91.42	91.28	91.42	91.56	91.23
5/4/2000	1:30:00	91.46	91.39	91.4	91.25	91.32	91.49	91.42	91.41	91.44	91.42	91.28	91.42	91.56	91.23
5/4/2000	1:31:00	91.45	91.39	91.4	91.25	91.3	91.49	91.42	91.4	91.44	91.42	91.28	91.42	91.56	91.23
5/4/2000	1:32:00	91.45	91.39	91.4	91.25	91.3	91.49	91.41	91.4	91.44	91.42	91.28	91.42	91.56	91.23
5/4/2000	1:33:00	91.46	91.39	91.4	91.25	91.3	91.49	91.41	91.4	91.43	91.42	91.28	91.42	91.55	91.23
5/4/2000	1:34:00	91.45	91.39	91.4	91.25	91.32	91.48	91.41	91.4	91.43	91.42	91.28	91.4	91.55	91.23
5/4/2000	1:35:00	91.45	91.39	91.4	91.25	91.3	91.49	91.41	91.4	91.43	91.42	91.28	91.4	91.53	91.23
5/4/2000	1:36:00	91.45	91.39	91.4	91.25	91.3	91.46	91.41	91.4	91.44	91.42	91.28	91.4	91.53	91.23
5/4/2000	1:37:00	91.45	91.39	91.4	91.25	91.3	91.46	91.41	91.4	91.43	91.42	91.28	91.4	91.55	91.23
5/4/2000	1:38:00	91.44	91.39	91.4	91.23	91.3	91.46	91.41	91.4	91.43	91.42	91.28	91.39	91.53	91.23
5/4/2000	1:39:00	91.44	91.38	91.4	91.25	91.3	91.44	91.41	91.4	91.43	91.42	91.28	91.39	91.53	91.23
5/4/2000	1:40:00	91.44	91.39	91.4	91.21	91.3	91.46	91.41	91.36	91.43	91.42	91.28	91.39	91.53	91.21
5/4/2000	1:41:00	91.43	91.39	91.4	91.21	91.3	91.46	91.41	91.36	91.43	91.42	91.28	91.39	91.53	91.21
5/4/2000	1:42:00	91.42	91.38	91.4	91.21	91.3	91.44	91.41	91.36	91.41	91.41	91.28	91.39	91.53	91.2
5/4/2000	1:43:00	91.42	91.38	91.4	91.21	91.3	91.44	91.41	91.36	91.41	91.41	91.28	91.39	91.53	91.18
5/4/2000	1:44:00	91.42	91.38	91.4	91.21	91.3	91.44	91.41	91.36	91.39	91.42	91.28	91.39	91.53	91.21
5/4/2000	1:45:00	91.43	91.36	91.4	91.21	91.3	91.43	91.41	91.36	91.41	91.41	91.28	91.39	91.53	91.18
5/4/2000	1:46:00	91.42	91.36	91.4	91.21	91.3	91.43	91.41	91.36	91.39	91.41	91.28	91.39	91.53	91.18
5/4/2000	1:47:00	91.41	91.36	91.4	91.21	91.3	91.43	91.41	91.35	91.41	91.41	91.28	91.39	91.51	91.18
5/4/2000	1:48:00	91.41	91.36	91.4	91.21	91.3	91.43	91.37	91.35	91.39	91.41	91.25	91.39	91.51	91.18
5/4/2000	1:49:00	91.42	91.36	91.38	91.21	91.3	91.43	91.39	91.35	91.39	91.41	91.26	91.39	91.51	91.18
5/4/2000	1:50:00	91.41	91.36	91.38	91.21	91.3	91.43	91.36	91.35	91.39	91.41	91.26	91.39	91.5	91.18
5/4/2000	1:51:00	91.41	91.36	91.38	91.2	91.27	91.43	91.36	91.35	91.41	91.41	91.23	91.39	91.5	91.18
5/4/2000	1:52:00	91.41	91.36	91.4	91.21	91.27	91.43	91.36	91.35	91.39	91.41	91.23	91.34	91.5	91.18
5/4/2000	1:53:00	91.4	91.36	91.37	91.21	91.25	91.43	91.36	91.35	91.39	91.41	91.26	91.34	91.5	91.18
5/4/2000	1:54:00	91.4	91.36	91.37	91.2	91.25	91.43	91.36	91.35	91.39	91.41	91.26	91.34	91.5	91.16
5/4/2000	1:55:00	91.4	91.36	91.37	91.21	91.25	91.43	91.36	91.33	91.39	91.41	91.26	91.34	91.5	91.18
5/4/2000	1:56:00	91.39	91.36	91.37	91.21	91.25	91.39	91.36	91.33	91.39	91.41	91.26	91.32	91.5	91.16
5/4/2000	1:57:00	91.39	91.36	91.37	91.2	91.25	91.39	91.36	91.33	91.39	91.41	91.25	91.34	91.5	91.15
5/4/2000	1:58:00	91.38	91.34	91.37	91.16	91.25	91.39	91.36	91.33	91.39	91.39	91.23	91.32	91.47	91.15
5/4/2000	1:59:00	91.38	91.36	91.37	91.18	91.27	91.39	91.36	91.33	91.39	91.39	91.23	91.32	91.47	91.15
5/4/2000	2:00:00	91.38	91.31	91.37	91.16	91.25	91.36	91.36	91.33	91.39	91.37	91.23	91.34	91.47	91.15
5/4/2000	2:01:00	91.38	91.33	91.37	91.18	91.25	91.38	91.36	91.33	91.39	91.36	91.23	91.32	91.47	91.15
5/4/2000	2:02:00	91.37	91.31	91.37	91.16	91.25	91.38	91.36	91.31	91.39	91.37	91.23	91.32	91.47	91.15
5/4/2000	2:03:00	91.37	91.31	91.37	91.16	91.25	91.36	91.36	91.33	91.39	91.36	91.23	91.32	91.47	91.15
5/4/2000	2:04:00	91.36	91.31	91.37	91.16	91.25	91.36	91.34	91.33	91.39	91.36	91.23	91.31	91.47	91.15
5/4/2000	2:05:00	91.36	91.31	91.35	91.16	91.25	91.36	91.33	91.28	91.38	91.36	91.23	91.31	91.47	91.15
5/4/2000	2:06:00	91.36	91.31	91.32	91.16	91.25	91.36	91.33	91.28	91.38	91.36	91.23	91.31	91.47	91.15
5/4/2000	2:07:00	91.36	91.31	91.34	91.16	91.25	91.36	91.33	91.28	91.38	91.36	91.23	91.29	91.47	91.15
5/4/2000	2:08:00	91.36	91.31	91.34	91.16	91.25	91.36	91.33	91.28	91.38	91.36	91.23	91.29	91.47	91.15
5/4/2000	2:09:00	91.35	91.31	91.34	91.16	91.25	91.36	91.33	91.28	91.36	91.36	91.23	91.29	91.47	91.15
5/4/2000	2:10:00	91.35	91.31	91.32	91.16	91.25	91.36	91.33	91.28	91.38	91.36	91.2	91.31	91.47	91.15
5/4/2000	2:11:00	91.35	91.31	91.32	91.16	91.25	91.36	91.33	91.28	91.36	91.36	91.21	91.29	91.45	91.15
5/4/2000	2:12:00	91.35	91.31	91.32	91.16	91.25	91.36	91.33	91.28	91.36	91.36	91.2	91.29	91.43	91.15
5/4/2000	2:13:00	91.34	91.31	91.32	91.16	91.25	91.34	91.33	91.28	91.36	91.36	91.21	91.29	91.43	91.15
5/4/2000	2:14:00	91.34	91.31	91.32	91.16	91.25	91.34	91.33	91.28	91.36	91.36	91.2	91.29	91.43	91.15
5/4/2000	2:15:00	91.34	91.28	91.3	91.16	91.25	91.33	91.33	91.28	91.36	91.36	91.2	91.29	91.43	91.15
5/4/2000	2:16:00	91.34	91.28	91.32	91.16	91.23	91.33	91.33	91.26	91.34	91.36	91.2	91.29	91.43	91.13
5/4/2000	2:17:00	91.33	91.28	91.32	91.16	91.23	91.33	91.33	91.26	91.34	91.36	91.2	91.29	91.43	91.15
5/4/2000	2:18:00	91.33	91.28	91.32	91.16	91.22	91.33	91.33	91.26	91.34	91.36	91.2	91.29	91.43	91.11
5/4/2000	2:19:00	91.33	91.26	91.32	91.16	91.22	91.31	91.33	91.26	91.34	91.36	91.2	91.27	91.43	91.11
5/4/2000	2:20:00	91.33	91.28	91.3	91.13	91.22	91.31	91.31	91.26	91.34	91.36	91.2	91.26	91.42	91.13
5/4/2000	2:21:00	91.32	91.26	91.29	91.13	91.22	91.3	91.31	91.26	91.33	91.36	91.2	91.29	91.42	91.13
5/4/2000	2:22:00	91.32	91.26	91.29	91.13	91.22	91.31	91.28	91.25	91.34	91.34	91.2	91.27	91.42	91.11

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5/4/2000	2:23:00	91.33	91.26	91.29	91.13	91.22	91.3	91.28	91.25	91.33	91.34	91.2	91.24	91.4	91.11
5/4/2000	2:24:00	91.31	91.26	91.29	91.15	91.22	91.3	91.28	91.25	91.33	91.34	91.2	91.24	91.4	91.11
5/4/2000	2:25:00	91.32	91.26	91.29	91.13	91.22	91.3	91.28	91.25	91.33	91.34	91.2	91.24	91.4	91.11
5/4/2000	2:26:00	91.31	91.26	91.29	91.13	91.22	91.3	91.29	91.25	91.33	91.34	91.2	91.24	91.4	91.11
5/4/2000	2:27:00	91.3	91.26	91.29	91.13	91.22	91.3	91.28	91.25	91.33	91.34	91.2	91.24	91.4	91.11
5/4/2000	2:28:00	91.31	91.26	91.29	91.13	91.22	91.3	91.28	91.25	91.33	91.34	91.2	91.24	91.4	91.11
5/4/2000	2:29:00	91.3	91.26	91.29	91.13	91.22	91.3	91.28	91.25	91.33	91.32	91.2	91.24	91.38	91.1
5/4/2000	2:30:00	91.3	91.26	91.29	91.13	91.22	91.3	91.28	91.25	91.33	91.34	91.2	91.24	91.38	91.08
5/4/2000	2:31:00	91.3	91.26	91.29	91.11	91.22	91.28	91.28	91.23	91.33	91.34	91.2	91.24	91.4	91.08
5/4/2000	2:32:00	91.3	91.26	91.25	91.11	91.22	91.26	91.28	91.22	91.33	91.34	91.2	91.19	91.38	91.08
5/4/2000	2:33:00	91.29	91.26	91.25	91.1	91.22	91.26	91.28	91.22	91.33	91.34	91.2	91.22	91.37	91.08
5/4/2000	2:34:00	91.29	91.23	91.25	91.11	91.2	91.26	91.28	91.22	91.33	91.34	91.2	91.21	91.38	91.08
5/4/2000	2:35:00	91.29	91.23	91.25	91.08	91.22	91.26	91.28	91.22	91.33	91.32	91.2	91.19	91.37	91.08
5/4/2000	2:36:00	91.28	91.23	91.25	91.08	91.2	91.25	91.26	91.22	91.33	91.32	91.2	91.22	91.35	91.08
5/4/2000	2:37:00	91.28	91.21	91.25	91.08	91.22	91.26	91.26	91.22	91.33	91.31	91.2	91.19	91.35	91.08
5/4/2000	2:38:00	91.27	91.21	91.25	91.08	91.2	91.26	91.24	91.2	91.31	91.31	91.2	91.19	91.35	91.08
5/4/2000	2:39:00	91.28	91.21	91.25	91.08	91.2	91.25	91.23	91.22	91.31	91.31	91.2	91.19	91.35	91.08
5/4/2000	2:40:00	91.28	91.21	91.25	91.08	91.19	91.23	91.23	91.2	91.33	91.31	91.18	91.19	91.35	91.08
5/4/2000	2:41:00	91.27	91.21	91.25	91.08	91.2	91.23	91.23	91.2	91.31	91.31	91.18	91.19	91.35	91.08
5/4/2000	2:42:00	91.27	91.21	91.25	91.08	91.2	91.23	91.23	91.2	91.31	91.31	91.16	91.19	91.35	91.08
5/4/2000	2:43:00	91.26	91.21	91.25	91.08	91.2	91.23	91.23	91.2	91.3	91.31	91.18	91.19	91.35	91.08
5/4/2000	2:44:00	91.26	91.21	91.25	91.08	91.2	91.23	91.23	91.2	91.3	91.31	91.16	91.19	91.35	91.08
5/4/2000	2:45:00	91.26	91.21	91.25	91.08	91.17	91.23	91.23	91.18	91.3	91.31	91.16	91.19	91.35	91.08
5/4/2000	2:46:00	91.25	91.21	91.24	91.08	91.19	91.23	91.23	91.18	91.3	91.31	91.16	91.19	91.35	91.08
5/4/2000	2:47:00	91.26	91.21	91.22	91.08	91.19	91.23	91.23	91.18	91.3	91.31	91.16	91.19	91.33	91.06
5/4/2000	2:48:00	91.26	91.21	91.22	91.08	91.19	91.23	91.23	91.18	91.28	91.31	91.16	91.19	91.33	91.08
5/4/2000	2:49:00	91.25	91.21	91.22	91.08	91.17	91.23	91.23	91.18	91.3	91.26	91.15	91.19	91.32	91.08
5/4/2000	2:50:00	91.25	91.2	91.22	91.08	91.15	91.23	91.23	91.18	91.3	91.31	91.15	91.19	91.32	91.08
5/4/2000	2:51:00	91.24	91.21	91.22	91.08	91.17	91.23	91.23	91.18	91.3	91.28	91.15	91.19	91.32	91.06
5/4/2000	2:52:00	91.25	91.16	91.22	91.08	91.17	91.23	91.21	91.18	91.28	91.26	91.16	91.19	91.32	91.06
5/4/2000	2:53:00	91.24	91.18	91.22	91.08	91.17	91.23	91.23	91.18	91.26	91.26	91.15	91.17	91.32	91.06
5/4/2000	2:54:00	91.24	91.16	91.22	91.08	91.15	91.2	91.21	91.18	91.28	91.26	91.15	91.14	91.32	91.06
5/4/2000	2:55:00	91.24	91.16	91.22	91.08	91.15	91.2	91.21	91.18	91.28	91.26	91.16	91.17	91.32	91.06
5/4/2000	2:56:00	91.23	91.16	91.22	91.08	91.15	91.2	91.21	91.18	91.28	91.31	91.15	91.14	91.32	91.05
5/4/2000	2:57:00	91.22	91.16	91.22	91.08	91.15	91.2	91.18	91.15	91.26	91.26	91.15	91.14	91.32	91.03
5/4/2000	2:58:00	91.22	91.16	91.2	91.08	91.15	91.2	91.19	91.15	91.26	91.26	91.15	91.14	91.32	91.03
5/4/2000	2:59:00	91.22	91.16	91.22	91.07	91.15	91.18	91.18	91.15	91.26	91.26	91.15	91.14	91.3	91.03
5/4/2000	3:00:00	91.22	91.16	91.2	91.05	91.15	91.18	91.18	91.15	91.26	91.26	91.13	91.14	91.29	91.03
5/4/2000	3:01:00	91.22	91.16	91.22	91.05	91.15	91.16	91.18	91.15	91.26	91.26	91.13	91.14	91.3	91.03
5/4/2000	3:02:00	91.21	91.16	91.2	91.05	91.15	91.18	91.18	91.15	91.26	91.26	91.11	91.14	91.29	91.03
5/4/2000	3:03:00	91.21	91.16	91.17	91.05	91.15	91.16	91.18	91.15	91.26	91.26	91.15	91.14	91.29	91.03
5/4/2000	3:04:00	91.21	91.16	91.17	91.05	91.15	91.16	91.18	91.15	91.26	91.26	91.13	91.14	91.29	91.03
5/4/2000	3:05:00	91.21	91.16	91.17	91.05	91.15	91.16	91.18	91.15	91.26	91.26	91.13	91.14	91.29	91.03
5/4/2000	3:06:00	91.2	91.16	91.17	91.05	91.15	91.16	91.18	91.15	91.26	91.26	91.11	91.11	91.29	91.03
5/4/2000	3:07:00	91.2	91.16	91.17	91.05	91.15	91.16	91.18	91.12	91.26	91.26	91.13	91.09	91.29	91.03
5/4/2000	3:08:00	91.2	91.16	91.17	91.08	91.15	91.16	91.18	91.12	91.26	91.26	91.11	91.09	91.29	91.03
5/4/2000	3:09:00	91.21	91.15	91.17	91.08	91.15	91.16	91.18	91.12	91.26	91.26	91.11	91.09	91.29	91.02
5/4/2000	3:10:00	91.2	91.13	91.17	91.08	91.15	91.16	91.18	91.12	91.26	91.26	91.11	91.09	91.29	91.03
5/4/2000	3:11:00	91.2	91.13	91.17	91.08	91.14	91.16	91.18	91.12	91.26	91.26	91.11	91.09	91.29	91.02
5/4/2000	3:12:00	91.19	91.11	91.17	91.07	91.15	91.16	91.18	91.12	91.26	91.26	91.11	91.09	91.25	91.02
5/4/2000	3:13:00	91.18	91.13	91.17	91.08	91.15	91.16	91.18	91.12	91.26	91.26	91.11	91.09	91.25	91
5/4/2000	3:14:00	91.18	91.11	91.17	91.08	91.14	91.16	91.16	91.12	91.26	91.26	91.11	91.09	91.25	91
5/4/2000	3:15:00	91.18	91.11	91.17	91.07	91.14	91.16	91.16	91.12	91.25	91.26	91.11	91.09	91.25	91
5/4/2000	3:16:00	91.18	91.11	91.15	91.07	91.14	91.16	91.16	91.1	91.26	91.26	91.11	91.09	91.25	91

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5/4/2000	3:17:00	91.17	91.11	91.14	91.07	91.14	91.16	91.15	91.1	91.25	91.26	91.11	91.09	91.25	91
5/4/2000	3:18:00	91.18	91.11	91.15	91.05	91.14	91.15	91.15	91.1	91.23	91.26	91.11	91.09	91.25	91
5/4/2000	3:19:00	91.17	91.11	91.14	91.07	91.14	91.15	91.15	91.1	91.25	91.26	91.11	91.09	91.25	91
5/4/2000	3:20:00	91.17	91.11	91.14	91.05	91.14	91.13	91.15	91.1	91.23	91.26	91.11	91.09	91.25	91
5/4/2000	3:21:00	91.16	91.11	91.14	91.05	91.12	91.13	91.15	91.1	91.21	91.26	91.11	91.09	91.25	91
5/4/2000	3:22:00	91.16	91.11	91.14	91.02	91.12	91.13	91.15	91.1	91.21	91.26	91.11	91.09	91.25	91
5/4/2000	3:23:00	91.17	91.11	91.14	91.03	91.12	91.13	91.15	91.1	91.21	91.24	91.11	91.09	91.25	91
5/4/2000	3:24:00	91.17	91.11	91.14	91.02	91.12	91.13	91.15	91.08	91.21	91.24	91.11	91.09	91.25	91
5/4/2000	3:25:00	91.16	91.11	91.14	91.02	91.12	91.11	91.15	91.1	91.23	91.24	91.11	91.09	91.25	91
5/4/2000	3:26:00	91.16	91.11	91.14	91.02	91.12	91.11	91.15	91.1	91.23	91.23	91.11	91.06	91.25	91
5/4/2000	3:27:00	91.16	91.11	91.14	91.02	91.1	91.11	91.15	91.1	91.21	91.24	91.11	91.09	91.25	91
5/4/2000	3:28:00	91.16	91.11	91.14	91.02	91.12	91.11	91.15	91.08	91.21	91.24	91.11	91.09	91.24	91
5/4/2000	3:29:00	91.15	91.11	91.14	91.02	91.1	91.1	91.15	91.07	91.21	91.23	91.11	91.04	91.24	91
5/4/2000	3:30:00	91.16	91.11	91.14	91.02	91.12	91.11	91.15	91.07	91.21	91.24	91.11	91.08	91.25	91
5/4/2000	3:31:00	91.15	91.08	91.14	91.02	91.12	91.1	91.15	91.07	91.21	91.24	91.11	91.06	91.22	91
5/4/2000	3:32:00	91.14	91.08	91.14	91.02	91.12	91.1	91.13	91.07	91.21	91.24	91.11	91.04	91.25	91
5/4/2000	3:33:00	91.15	91.08	91.12	91.02	91.12	91.1	91.15	91.07	91.2	91.23	91.11	91.04	91.22	91
5/4/2000	3:34:00	91.14	91.1	91.14	91.02	91.1	91.1	91.15	91.07	91.2	91.23	91.11	91.04	91.22	91
5/4/2000	3:35:00	91.14	91.08	91.14	91.02	91.12	91.1	91.15	91.07	91.2	91.23	91.11	91.04	91.22	91
5/4/2000	3:36:00	91.14	91.08	91.12	91.02	91.1	91.1	91.11	91.07	91.2	91.23	91.11	91.04	91.22	91
5/4/2000	3:37:00	91.14	91.08	91.12	91.02	91.12	91.1	91.11	91.07	91.2	91.23	91.11	91.04	91.22	91
5/4/2000	3:38:00	91.13	91.08	91.14	91.02	91.1	91.1	91.11	91.07	91.2	91.23	91.11	91.04	91.22	91
5/4/2000	3:39:00	91.13	91.08	91.12	91.02	91.1	91.1	91.1	91.07	91.2	91.23	91.11	91.04	91.22	91
5/4/2000	3:40:00	91.13	91.08	91.12	91.02	91.12	91.1	91.11	91.07	91.2	91.23	91.11	91.04	91.22	91
5/4/2000	3:41:00	91.13	91.08	91.12	91.02	91.1	91.1	91.1	91.05	91.2	91.23	91.11	91.04	91.22	91
5/4/2000	3:42:00	91.13	91.08	91.11	91.02	91.1	91.1	91.1	91.05	91.2	91.23	91.1	91.04	91.22	91
5/4/2000	3:43:00	91.13	91.08	91.11	91.02	91.1	91.1	91.1	91.05	91.2	91.23	91.11	91.04	91.22	91
5/4/2000	3:44:00	91.13	91.08	91.11	91.02	91.1	91.08	91.1	91.05	91.2	91.23	91.11	91.04	91.2	91
5/4/2000	3:45:00	91.13	91.08	91.11	91.02	91.1	91.1	91.1	91.05	91.2	91.23	91.11	91.04	91.2	91
5/4/2000	3:46:00	91.12	91.08	91.11	91.02	91.1	91.08	91.1	91.05	91.2	91.23	91.1	91.04	91.2	91
5/4/2000	3:47:00	91.12	91.08	91.11	91.02	91.1	91.1	91.1	91.04	91.2	91.23	91.1	91.03	91.2	91
5/4/2000	3:48:00	91.12	91.08	91.11	91.02	91.1	91.08	91.1	91.04	91.2	91.23	91.11	91.03	91.19	91
5/4/2000	3:49:00	91.12	91.08	91.11	91.02	91.1	91.1	91.1	91.04	91.2	91.23	91.1	91.04	91.19	91
5/4/2000	3:50:00	91.13	91.08	91.11	91.02	91.1	91.07	91.1	91.04	91.2	91.23	91.1	91.03	91.19	90.98
5/4/2000	3:51:00	91.12	91.08	91.11	91.02	91.1	91.08	91.1	91.04	91.2	91.23	91.08	91.03	91.19	91
5/4/2000	3:52:00	91.12	91.08	91.11	91.02	91.1	91.07	91.1	91.04	91.2	91.23	91.1	90.99	91.19	91
5/4/2000	3:53:00	91.12	91.08	91.11	91.02	91.1	91.07	91.1	91.04	91.2	91.23	91.11	91.04	91.19	91
5/4/2000	3:54:00	91.11	91.08	91.11	91.02	91.1	91.08	91.1	91.04	91.2	91.23	91.11	90.99	91.19	91
5/4/2000	3:55:00	91.11	91.06	91.11	91.02	91.1	91.07	91.1	91.04	91.2	91.23	91.1	90.99	91.19	91
5/4/2000	3:56:00	91.11	91.08	91.09	91.02	91.1	91.07	91.1	91.04	91.2	91.23	91.1	90.99	91.19	91
5/4/2000	3:57:00	91.11	91.08	91.09	91.02	91.1	91.07	91.1	91.04	91.2	91.23	91.08	91.01	91.19	90.98
5/4/2000	3:58:00	91.11	91.08	91.09	91.02	91.1	91.07	91.1	91.04	91.2	91.23	91.1	91.01	91.19	90.98
5/4/2000	3:59:00	91.11	91.08	91.09	91.02	91.1	91.07	91.1	91.04	91.2	91.23	91.08	90.99	91.19	91
5/4/2000	4:00:00	91.1	91.06	91.11	91.02	91.1	91.07	91.08	91.04	91.2	91.21	91.08	90.99	91.19	91
5/4/2000	4:01:00	91.1	91.08	91.11	91.02	91.1	91.07	91.1	91.04	91.2	91.21	91.08	90.99	91.19	91
5/4/2000	4:02:00	91.11	91.06	91.07	91.02	91.1	91.07	91.08	91.04	91.2	91.23	91.08	90.99	91.19	91
5/4/2000	4:03:00	91.1	91.08	91.11	91.02	91.1	91.07	91.1	91.04	91.2	91.21	91.1	90.99	91.19	91
5/4/2000	4:04:00	91.11	91.03	91.09	91.02	91.1	91.07	91.1	91.04	91.2	91.23	91.08	90.99	91.19	90.97
5/4/2000	4:05:00	91.1	91.05	91.07	91.02	91.1	91.07	91.08	91.04	91.2	91.18	91.08	90.99	91.19	90.98
5/4/2000	4:06:00	91.1	91.06	91.07	91.02	91.1	91.07	91.1	91.04	91.2	91.23	91.08	90.99	91.19	91
5/4/2000	4:07:00	91.11	91.03	91.07	91.02	91.1	91.07	91.06	91.04	91.2	91.18	91.07	90.99	91.19	90.98
5/4/2000	4:08:00	91.1	91.03	91.07	91.02	91.1	91.07	91.08	91.04	91.2	91.23	91.08	90.99	91.19	90.97
5/4/2000	4:09:00	91.1	91.05	91.07	91.02	91.1	91.07	91.08	91.04	91.2	91.18	91.08	90.99	91.19	90.98
5/4/2000	4:10:00	91.1	91.03	91.07	91.02	91.1	91.07	91.1	91.04	91.18	91.23	91.08	90.99	91.19	90.97

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5/4/2000	4:11:00	91.1	91.03	91.07	91.02	91.1	91.05	91.08	91.04	91.2	91.18	91.07	90.99	91.19	90.98
5/4/2000	4:12:00	91.1	91.03	91.07	91.02	91.1	91.07	91.08	91.02	91.18	91.23	91.07	90.99	91.19	90.98
5/4/2000	4:13:00	91.1	91.03	91.07	91.02	91.1	91.07	91.08	91.04	91.18	91.21	91.08	90.99	91.19	91
5/4/2000	4:14:00	91.1	91.03	91.07	91.02	91.1	91.05	91.08	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	4:15:00	91.1	91.03	91.07	91.02	91.1	91.07	91.08	91.02	91.18	91.23	91.07	90.99	91.19	91
5/4/2000	4:16:00	91.1	91.03	91.07	91.02	91.1	91.07	91.08	91.02	91.16	91.18	91.08	90.99	91.19	90.98
5/4/2000	4:17:00	91.1	91.03	91.07	91.02	91.1	91.05	91.08	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	4:18:00	91.1	91.03	91.07	91.02	91.1	91.07	91.05	91	91.18	91.18	91.07	90.99	91.19	91
5/4/2000	4:19:00	91.09	91.03	91.07	91.02	91.1	91.05	91.06	91.04	91.16	91.18	91.08	90.99	91.19	90.98
5/4/2000	4:20:00	91.1	91.03	91.07	91.02	91.1	91.05	91.08	91.02	91.18	91.19	91.07	90.99	91.19	91
5/4/2000	4:21:00	91.09	91.03	91.07	91.02	91.1	91.07	91.08	91.02	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:22:00	91.09	91.03	91.07	91.02	91.1	91.05	91.08	91.02	91.18	91.23	91.07	90.99	91.19	91
5/4/2000	4:23:00	91.09	91.03	91.07	91.02	91.1	91.05	91.08	91.04	91.18	91.19	91.07	90.99	91.19	91
5/4/2000	4:24:00	91.1	91.03	91.07	91.02	91.1	91.05	91.06	91.02	91.18	91.19	91.07	90.99	91.19	91
5/4/2000	4:25:00	91.09	91.03	91.07	91.02	91.1	91.05	91.06	91	91.16	91.21	91.08	90.99	91.19	91
5/4/2000	4:26:00	91.09	91.03	91.07	91.02	91.1	91.05	91.06	91.04	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:27:00	91.1	91.03	91.07	91.02	91.1	91.07	91.08	91	91.16	91.19	91.08	90.99	91.17	91
5/4/2000	4:28:00	91.1	91.03	91.07	91.02	91.1	91.05	91.08	91.02	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	4:29:00	91.1	91.03	91.07	91.02	91.1	91.05	91.05	91.02	91.18	91.18	91.07	90.99	91.19	91
5/4/2000	4:30:00	91.1	91.03	91.07	91.02	91.1	91.05	91.06	91.02	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:31:00	91.1	91.03	91.07	91.02	91.1	91.07	91.08	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	4:32:00	91.09	91.03	91.07	91.02	91.1	91.05	91.08	91.02	91.18	91.18	91.07	90.99	91.17	91
5/4/2000	4:33:00	91.09	91.03	91.07	91.02	91.1	91.07	91.05	91.04	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:34:00	91.09	91.03	91.07	91.02	91.1	91.05	91.05	91	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:35:00	91.09	91.03	91.07	91.02	91.1	91.07	91.05	91.02	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:36:00	91.1	91.03	91.07	91.02	91.1	91.05	91.05	91.02	91.18	91.18	91.07	90.99	91.19	91
5/4/2000	4:37:00	91.09	91.03	91.07	91.02	91.1	91.07	91.06	91.02	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:38:00	91.1	91.03	91.07	91.02	91.1	91.07	91.06	91.02	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	4:39:00	91.1	91.03	91.07	91.02	91.1	91.07	91.05	91	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:40:00	91.09	91.03	91.07	91.02	91.1	91.05	91.06	91	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:41:00	91.09	91.03	91.07	91.02	91.1	91.07	91.08	91.02	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:42:00	91.09	91.03	91.07	91.02	91.1	91.07	91.06	91.02	91.18	91.18	91.08	90.99	91.19	91
5/4/2000	4:43:00	91.1	91.03	91.07	91.02	91.1	91.07	91.06	91.02	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:44:00	91.09	91.03	91.07	91.02	91.1	91.07	91.06	91.02	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:45:00	91.09	91.03	91.07	91.02	91.1	91.07	91.08	91.02	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	4:46:00	91.09	91.03	91.07	91.02	91.1	91.07	91.05	91.04	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:47:00	91.09	91.03	91.07	91.02	91.1	91.07	91.06	91.04	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:48:00	91.09	91.03	91.07	91.02	91.1	91.07	91.08	91.04	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:49:00	91.09	91.03	91.07	91.02	91.1	91.07	91.06	91.02	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:50:00	91.09	91.03	91.07	91.02	91.1	91.07	91.05	91.02	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:51:00	91.09	91.03	91.07	91.02	91.1	91.07	91.06	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	4:52:00	91.08	91.03	91.07	91.02	91.1	91.07	91.08	91.02	91.18	91.18	91.08	90.99	91.19	91
5/4/2000	4:53:00	91.1	91.03	91.07	91.02	91.1	91.07	91.08	91.04	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:54:00	91.09	91.03	91.07	91.02	91.1	91.08	91.06	91	91.16	91.19	91.07	90.99	91.19	91
5/4/2000	4:55:00	91.1	91.03	91.07	91.02	91.1	91.07	91.08	91.02	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:56:00	91.1	91.03	91.07	91.02	91.1	91.08	91.08	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	4:57:00	91.1	91.03	91.07	91.02	91.1	91.08	91.08	91.04	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	4:58:00	91.1	91.03	91.07	91.02	91.1	91.08	91.08	91.04	91.18	91.18	91.08	90.99	91.19	91
5/4/2000	4:59:00	91.09	91.03	91.07	91.02	91.1	91.08	91.1	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	5:00:00	91.09	91.03	91.07	91.02	91.1	91.08	91.06	91.04	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	5:01:00	91.1	91.03	91.07	91.02	91.1	91.08	91.08	91.04	91.16	91.18	91.07	90.99	91.19	91
5/4/2000	5:02:00	91.1	91.03	91.07	91.02	91.1	91.08	91.08	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	5:03:00	91.1	91.03	91.07	91.02	91.1	91.1	91.08	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	5:04:00	91.1	91.03	91.07	91.02	91.1	91.08	91.1	91.04	91.16	91.18	91.07	90.99	91.19	91

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5/4/2000	5:05:00	91.1	91.03	91.07	91.02	91.1	91.1	91.08	91.04	91.16	91.23	91.08	90.99	91.19	91
5/4/2000	5:06:00	91.1	91.03	91.07	91.02	91.1	91.08	91.08	91.04	91.16	91.18	91.1	90.99	91.19	91
5/4/2000	5:07:00	91.1	91.03	91.07	91.02	91.1	91.1	91.08	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	5:08:00	91.1	91.03	91.07	91.02	91.1	91.1	91.1	91.04	91.16	91.18	91.08	91.01	91.19	91
5/4/2000	5:09:00	91.1	91.03	91.07	91.02	91.1	91.1	91.1	91.04	91.16	91.18	91.08	91.01	91.19	91
5/4/2000	5:10:00	91.1	91.03	91.07	91.02	91.1	91.1	91.1	91.04	91.2	91.18	91.08	91.01	91.19	91
5/4/2000	5:11:00	91.1	91.03	91.07	91.02	91.1	91.1	91.08	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	5:12:00	91.1	91.03	91.07	91.02	91.1	91.1	91.1	91.04	91.18	91.18	91.08	90.99	91.19	91
5/4/2000	5:13:00	91.1	91.03	91.07	91.02	91.1	91.1	91.1	91.04	91.16	91.18	91.08	90.99	91.19	91
5/4/2000	5:14:00	91.1	91.03	91.09	91.05	91.1	91.1	91.1	91.04	91.16	91.18	91.1	91.03	91.19	91
5/4/2000	5:15:00	91.11	91.03	91.07	91.03	91.1	91.1	91.1	91.04	91.16	91.19	91.08	91.03	91.19	91
5/4/2000	5:16:00	91.1	91.05	91.07	91.02	91.1	91.1	91.1	91.04	91.16	91.18	91.08	91.03	91.19	91
5/4/2000	5:17:00	91.11	91.03	91.09	91.03	91.1	91.1	91.1	91.04	91.16	91.18	91.1	91.04	91.19	91
5/4/2000	5:18:00	91.11	91.03	91.09	91.05	91.1	91.1	91.1	91.04	91.2	91.23	91.1	91.03	91.19	91
5/4/2000	5:19:00	91.11	91.03	91.11	91.02	91.1	91.1	91.1	91.04	91.18	91.19	91.11	91.04	91.19	91
5/4/2000	5:20:00	91.11	91.06	91.11	91.05	91.1	91.1	91.1	91.04	91.16	91.18	91.07	91.03	91.2	91
5/4/2000	5:21:00	91.11	91.03	91.11	91.05	91.1	91.1	91.1	91.04	91.18	91.23	91.11	91.01	91.19	91
5/4/2000	5:22:00	91.12	91.08	91.11	91.05	91.1	91.1	91.1	91.04	91.2	91.18	91.1	91.04	91.2	91
5/4/2000	5:23:00	91.11	91.06	91.11	91.05	91.1	91.1	91.1	91.04	91.16	91.18	91.11	91.04	91.2	91
5/4/2000	5:24:00	91.11	91.05	91.11	91.05	91.1	91.1	91.1	91.04	91.18	91.18	91.11	91.04	91.2	91
5/4/2000	5:25:00	91.11	91.06	91.11	91.03	91.1	91.1	91.1	91.04	91.18	91.21	91.11	91.04	91.2	91.02
5/4/2000	5:26:00	91.11	91.06	91.09	91.05	91.1	91.11	91.1	91.04	91.18	91.23	91.1	91.04	91.2	91
5/4/2000	5:27:00	91.11	91.06	91.11	91.05	91.12	91.1	91.1	91.05	91.2	91.18	91.1	91.04	91.2	91.03
5/4/2000	5:28:00	91.12	91.08	91.11	91.05	91.1	91.1	91.1	91.05	91.18	91.23	91.1	91.04	91.22	91.02
5/4/2000	5:29:00	91.12	91.08	91.11	91.05	91.1	91.1	91.1	91.05	91.2	91.23	91.1	91.04	91.22	91.03
5/4/2000	5:30:00	91.12	91.06	91.11	91.05	91.1	91.13	91.1	91.05	91.2	91.23	91.1	91.04	91.22	91.02
5/4/2000	5:31:00	91.13	91.08	91.11	91.05	91.12	91.11	91.1	91.07	91.2	91.23	91.11	91.04	91.22	91.03
5/4/2000	5:32:00	91.12	91.08	91.11	91.05	91.1	91.11	91.1	91.05	91.2	91.23	91.11	91.04	91.22	91.03
5/4/2000	5:33:00	91.13	91.08	91.11	91.05	91.1	91.11	91.1	91.05	91.18	91.23	91.11	91.04	91.22	91.03
5/4/2000	5:34:00	91.12	91.08	91.11	91.05	91.1	91.11	91.1	91.07	91.2	91.23	91.11	91.04	91.22	91.03
5/4/2000	5:35:00	91.13	91.08	91.11	91.05	91.1	91.13	91.1	91.05	91.2	91.23	91.11	91.04	91.22	91.03
5/4/2000	5:36:00	91.13	91.08	91.11	91.05	91.1	91.13	91.1	91.05	91.18	91.23	91.11	91.04	91.22	91.03
5/4/2000	5:37:00	91.13	91.08	91.11	91.05	91.12	91.13	91.1	91.07	91.2	91.23	91.11	91.04	91.22	91.03
5/4/2000	5:38:00	91.13	91.08	91.11	91.05	91.1	91.15	91.1	91.07	91.2	91.23	91.11	91.04	91.22	91.03
5/4/2000	5:39:00	91.13	91.08	91.11	91.07	91.1	91.13	91.1	91.07	91.2	91.23	91.11	91.04	91.22	91.03
5/4/2000	5:40:00	91.13	91.08	91.11	91.05	91.12	91.15	91.1	91.07	91.2	91.23	91.11	91.08	91.22	91.03
5/4/2000	5:41:00	91.13	91.08	91.11	91.07	91.1	91.13	91.1	91.07	91.2	91.23	91.11	91.08	91.22	91.03
5/4/2000	5:42:00	91.13	91.08	91.11	91.08	91.12	91.15	91.1	91.07	91.2	91.23	91.11	91.09	91.24	91.03
5/4/2000	5:43:00	91.14	91.08	91.11	91.08	91.12	91.13	91.11	91.07	91.2	91.23	91.11	91.04	91.22	91.03
5/4/2000	5:44:00	91.14	91.08	91.11	91.08	91.1	91.15	91.11	91.07	91.2	91.23	91.11	91.08	91.25	91.03
5/4/2000	5:45:00	91.14	91.08	91.11	91.07	91.12	91.16	91.13	91.07	91.2	91.23	91.11	91.09	91.24	91.03
5/4/2000	5:46:00	91.14	91.08	91.12	91.07	91.12	91.15	91.1	91.07	91.2	91.23	91.11	91.09	91.24	91.05
5/4/2000	5:47:00	91.14	91.08	91.14	91.07	91.14	91.16	91.13	91.07	91.2	91.23	91.11	91.06	91.24	91.03
5/4/2000	5:48:00	91.14	91.08	91.14	91.08	91.12	91.16	91.15	91.07	91.2	91.23	91.11	91.09	91.24	91.06
5/4/2000	5:49:00	91.15	91.08	91.12	91.07	91.12	91.16	91.13	91.07	91.2	91.23	91.11	91.09	91.25	91.03
5/4/2000	5:50:00	91.15	91.08	91.14	91.08	91.12	91.16	91.13	91.07	91.2	91.23	91.11	91.09	91.25	91.08
5/4/2000	5:51:00	91.15	91.08	91.12	91.08	91.12	91.16	91.15	91.07	91.2	91.23	91.11	91.09	91.25	91.08
5/4/2000	5:52:00	91.16	91.08	91.12	91.08	91.12	91.16	91.15	91.07	91.2	91.23	91.11	91.09	91.25	91.05
5/4/2000	5:53:00	91.15	91.08	91.12	91.08	91.12	91.16	91.15	91.07	91.2	91.23	91.11	91.09	91.25	91.08
5/4/2000	5:54:00	91.16	91.08	91.12	91.08	91.12	91.16	91.15	91.07	91.2	91.23	91.11	91.09	91.25	91.06
5/4/2000	5:55:00	91.14	91.08	91.12	91.08	91.12	91.16	91.15	91.1	91.2	91.23	91.11	91.09	91.25	91.06
5/4/2000	5:56:00	91.16	91.08	91.14	91.08	91.12	91.16	91.15	91.1	91.2	91.23	91.11	91.09	91.25	91.06
5/4/2000	5:57:00	91.16	91.08	91.14	91.08	91.12	91.16	91.15	91.08	91.2	91.23	91.11	91.09	91.25	91.08
5/4/2000	5:58:00	91.16	91.08	91.14	91.08	91.12	91.16	91.15	91.1	91.2	91.23	91.11	91.09	91.25	91.08

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5/4/2000	5:59:00	91.16	91 08	91.14	91.08	91.14	91.16	91.15	91.1	91.2	91 23	91.11	91.09	91.25	91.08
5/4/2000	6:00:00	91.16	91.1	91.14	91.08	91.12	91.16	91 15	91.1	91.2	91.24	91.11	91.09	91.25	91.08
5/4/2000	6:01:00	91.16	91.08	91.14	91.08	91.14	91.18	91.15	91.1	91.2	91.23	91.11	91.09	91.25	91.08
5/4/2000	6:02:00	91.17	91.08	91 14	91.08	91.14	91.18	91.15	91 1	91.2	91.23	91.11	91.09	91.25	91.08
5/4/2000	6:03:00	91.16	91.1	91.14	91.08	91.12	91.18	91.15	91.1	91.2	91.23	91.11	91.09	91.25	91.08
5/4/2000	6:04:00	91.16	91.1	91.14	91.08	91.14	91.18	91.15	91.1	91.2	91.23	91.11	91.09	91.27	91.08
5/4/2000	6:05:00	91.17	91.1	91.14	91.08	91.14	91.18	91.15	91.1	91.2	91.23	91.11	91.09	91.27	91.08
5/4/2000	6:06:00	91.17	91 11	91.14	91.08	91.15	91.18	91.15	91.1	91.2	91.24	91.11	91.09	91.25	91.08
5/4/2000	6:07:00	91.17	91.11	91.14	91.08	91.14	91.2	91.15	91 1	91.2	91.23	91.11	91.09	91.25	91.08
5/4/2000	6:08:00	91.17	91.11	91.14	91.08	91.14	91.18	91.15	91 1	91.2	91.23	91.11	91.09	91.27	91.08
5/4/2000	6:09:00	91.17	91.11	91.14	91.08	91.15	91.2	91.15	91.1	91.2	91.24	91.11	91.09	91.29	91.08
5/4/2000	6:10:00	91.18	91.11	91.14	91.08	91.14	91.2	91.15	91.1	91.2	91.24	91.11	91.09	91.27	91.08
5/4/2000	6:11:00	91.18	91.11	91.17	91.08	91.15	91.2	91.15	91.1	91.2	91.24	91.11	91.13	91.29	91.08
5/4/2000	6:12:00	91.18	91.11	91.15	91.08	91.14	91.2	91.15	91.12	91.2	91.24	91.11	91.13	91.29	91.08
5/4/2000	6:13:00	91.18	91.11	91.17	91.08	91.14	91.2	91.15	91.12	91.2	91.24	91.11	91.11	91.29	91.08
5/4/2000	6:14:00	91 18	91.11	91.17	91.08	91.15	91.21	91.16	91.12	91.2	91.24	91.11	91.13	91 29	91.08
5/4/2000	6:15:00	91.19	91.11	91.15	91.08	91.15	91.21	91.16	91.12	91.2	91.26	91.11	91.13	91.29	91.08
5/4/2000	6:16:00	91.19	91.11	91.17	91.1	91.15	91.21	91.16	91.12	91.2	91.24	91.11	91.13	91.29	91.08
5/4/2000	6:17:00	91.2	91.11	91.17	91.1	91.15	91.23	91.16	91.12	91.21	91.24	91.11	91.14	91.29	91.08
5/4/2000	6:18:00	91.2	91.11	91.17	91.08	91.15	91.23	91.18	91.12	91.2	91.24	91.13	91.14	91.29	91.08
5/4/2000	6:19:00	91.19	91.11	91.17	91.08	91.15	91.23	91.18	91.12	91.2	91.26	91.13	91.13	91.29	91.08
5/4/2000	6:20:00	91.2	91.11	91.17	91.1	91.14	91.23	91.18	91.12	91.2	91.26	91.15	91.14	91.29	91.08
5/4/2000	6:21:00	91.2	91 11	91.17	91.11	91.15	91.23	91.18	91.15	91.2	91 24	91.15	91.14	91.29	91.1
5/4/2000	6:22:00	91.2	91 11	91.17	91.13	91.15	91.23	91.18	91.15	91.21	91 26	91.11	91.14	91.3	91.11
5/4/2000	6:23:00	91.21	91.11	91 17	91.13	91.15	91.23	91.18	91.15	91.21	91.26	91.15	91.14	91.3	91.11
5/4/2000	6:24:00	91.21	91.13	91.17	91.13	91.15	91.23	91.18	91.15	91.21	91.24	91.15	91 14	91.3	91.11
5/4/2000	6:25:00	91 21	91.11	91.17	91.13	91.15	91.23	91.18	91.15	91 21	91.26	91.15	91.14	91.3	91.11
5/4/2000	6:26:00	91.21	91.13	91 17	91.13	91.15	91.23	91.18	91.15	91.23	91.26	91.15	91.19	91 3	91.11
5/4/2000	6:27:00	91.21	91.16	91.17	91.13	91.15	91.23	91.18	91.13	91.23	91.26	91.15	91.19	91.32	91.11
5/4/2000	6:28:00	91.21	91.13	91.17	91.13	91.15	91.23	91.18	91.15	91.23	91.26	91.15	91.16	91.32	91.11
5/4/2000	6:29:00	91.21	91.16	91.2	91.13	91.15	91.23	91.18	91.15	91.21	91.26	91.15	91.19	91.32	91.11
5/4/2000	6:30:00	91.22	91.16	91.17	91 13	91.15	91.23	91.18	91.15	91.23	91.26	91 15	91.14	91.32	91.11
5/4/2000	6:31:00	91.22	91.16	91.2	91.13	91.15	91.25	91.18	91.18	91.23	91.26	91.15	91.19	91.32	91.11
5/4/2000	6:32:00	91.22	91.16	91.2	91.13	91.15	91.25	91.18	91.17	91.23	91.26	91.16	91.19	91.32	91.11
5/4/2000	6:33:00	91.22	91.16	91.2	91.13	91.17	91.25	91.18	91.15	91.25	91.26	91.16	91.19	91.32	91.11
5/4/2000	6:34:00	91.22	91.16	91.2	91.13	91.17	91.26	91.18	91.18	91.25	91.26	91.16	91.19	91.32	91.11
5/4/2000	6:35:00	91.23	91.16	91.2	91.13	91.17	91.26	91.18	91 17	91.25	91.26	91.16	91.19	91.32	91.13
5/4/2000	6:36:00	91.23	91.16	91.22	91.16	91.17	91.26	91.19	91.17	91.25	91.26	91.16	91.19	91.32	91.13
5/4/2000	6:37:00	91.24	91.16	91.22	91.16	91.17	91.26	91.18	91.18	91.26	91.26	91.16	91 19	91.32	91.11
5/4/2000	6:38:00	91.23	91.16	91.22	91.16	91.15	91.26	91.18	91.17	91.26	91.26	91.16	91.19	91.32	91.15
5/4/2000	6:39:00	91.23	91.16	91.22	91.16	91.19	91.26	91.18	91.18	91.26	91.26	91.16	91.19	91.33	91.15
5/4/2000	6:40:00	91.24	91.16	91.22	91.16	91.17	91 26	91.23	91.18	91.26	91.26	91.16	91.19	91.33	91.15
5/4/2000	6:41:00	91.24	91.16	91.22	91.16	91.2	91.28	91.21	91.18	91.26	91.26	91.18	91.19	91.32	91.15
5/4/2000	6:42:00	91.24	91.16	91.22	91.16	91.19	91.3	91.21	91.18	91.26	91.26	91.2	91.19	91.35	91.15
5/4/2000	6:43:00	91.25	91.16	91.22	91.16	91.19	91.3	91.23	91.18	91.26	91.26	91.2	91.19	91.35	91.15
5/4/2000	6:44:00	91.25	91.16	91.22	91.16	91.19	91.3	91.23	91.18	91.26	91.26	91.2	91.19	91.35	91.15
5/4/2000	6:45:00	91.25	91.16	91.22	91.16	91.2	91.3	91.23	91.18	91.26	91.26	91.2	91.19	91.35	91.15
5/4/2000	6:46:00	91.25	91.2	91.22	91.16	91.19	91.3	91.23	91.18	91.26	91.26	91.2	91.19	91.35	91.15
5/4/2000	6:47:00	91.25	91.18	91.22	91.16	91.2	91.3	91.23	91.18	91.26	91.26	91.18	91.19	91.35	91.15
5/4/2000	6:48:00	91.26	91.16	91.22	91.16	91.2	91.3	91.23	91.18	91.26	91.26	91.2	91.19	91.35	91.15
5/4/2000	6:49:00	91.26	91.18	91.22	91.16	91.2	91.3	91.23	91.2	91.26	91.26	91.2	91.19	91.35	91.15
5/4/2000	6:50:00	91.25	91.2	91.22	91.16	91.19	91.3	91.23	91.2	91.26	91.26	91.2	91.21	91.35	91.15
5/4/2000	6:51:00	91.26	91 18	91.22	91.16	91.2	91.3	91.23	91.2	91.26	91.29	91.2	91.21	91.35	91.15
5/4/2000	6:52:00	91.26	91.2	91.24	91.16	91.2	91.3	91.23	91.2	91.26	91.26	91.2	91.21	91.35	91.15

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5/4/2000	6:53:00	91.27	91.21	91.25	91.16	91.2	91.3	91.23	91.2	91.26	91.26	91.2	91.21	91.35	91.15
5/4/2000	6:54:00	91.27	91.21	91.25	91.16	91.2	91.3	91.23	91.22	91.26	91.26	91.2	91.21	91.35	91.15
5/4/2000	6:55:00	91.27	91.21	91.25	91.16	91.2	91.3	91.23	91.2	91.26	91.26	91.2	91.24	91.35	91.15
5/4/2000	6:56:00	91.27	91.21	91.25	91.16	91.22	91.31	91.23	91.22	91.26	91.26	91.2	91.24	91.37	91.15
5/4/2000	6:57:00	91.27	91.21	91.25	91.16	91.2	91.31	91.23	91.22	91.26	91.28	91.2	91.24	91.38	91.15
5/4/2000	6:58:00	91.28	91.21	91.25	91.16	91.2	91.31	91.23	91.22	91.26	91.29	91.2	91.24	91.38	91.15
5/4/2000	6:59:00	91.27	91.21	91.25	91.16	91.22	91.31	91.23	91.22	91.26	91.28	91.2	91.24	91.37	91.16
5/4/2000	7:00:00	91.28	91.21	91.25	91.16	91.2	91.33	91.23	91.22	91.26	91.31	91.2	91.24	91.38	91.15
5/4/2000	7:01:00	91.27	91.21	91.25	91.16	91.22	91.33	91.24	91.22	91.26	91.26	91.2	91.24	91.4	91.16
5/4/2000	7:02:00	91.28	91.21	91.25	91.16	91.22	91.33	91.26	91.22	91.26	91.31	91.2	91.24	91.4	91.16
5/4/2000	7:03:00	91.28	91.21	91.25	91.16	91.22	91.33	91.28	91.22	91.26	91.31	91.2	91.24	91.4	91.16
5/4/2000	7:04:00	91.28	91.21	91.25	91.16	91.22	91.33	91.24	91.22	91.26	91.31	91.2	91.24	91.4	91.16
5/4/2000	7:05:00	91.29	91.21	91.25	91.18	91.22	91.36	91.28	91.22	91.28	91.31	91.2	91.24	91.4	91.16
5/4/2000	7:06:00	91.3	91.21	91.25	91.21	91.22	91.36	91.28	91.25	91.28	91.31	91.2	91.24	91.4	91.18
5/4/2000	7:07:00	91.29	91.21	91.25	91.21	91.22	91.34	91.28	91.22	91.28	91.31	91.2	91.24	91.4	91.18
5/4/2000	7:08:00	91.29	91.21	91.25	91.2	91.22	91.36	91.28	91.25	91.28	91.31	91.2	91.24	91.4	91.18
5/4/2000	7:09:00	91.3	91.21	91.27	91.2	91.22	91.36	91.28	91.25	91.3	91.31	91.2	91.27	91.4	91.18
5/4/2000	7:10:00	91.3	91.21	91.25	91.21	91.22	91.34	91.28	91.25	91.3	91.31	91.2	91.27	91.4	91.18
5/4/2000	7:11:00	91.3	91.23	91.29	91.21	91.22	91.36	91.28	91.25	91.3	91.31	91.2	91.29	91.42	91.18
5/4/2000	7:12:00	91.3	91.21	91.27	91.21	91.22	91.36	91.28	91.25	91.3	91.32	91.2	91.27	91.42	91.18
5/4/2000	7:13:00	91.31	91.21	91.29	91.21	91.22	91.36	91.28	91.25	91.3	91.31	91.2	91.27	91.42	91.18
5/4/2000	7:14:00	91.31	91.26	91.29	91.21	91.22	91.36	91.28	91.25	91.3	91.31	91.2	91.27	91.42	91.18
5/4/2000	7:15:00	91.31	91.25	91.29	91.21	91.22	91.36	91.29	91.25	91.3	91.31	91.2	91.29	91.43	91.18
5/4/2000	7:16:00	91.31	91.26	91.29	91.21	91.22	91.36	91.28	91.25	91.3	91.31	91.2	91.29	91.43	91.18
5/4/2000	7:17:00	91.32	91.26	91.29	91.21	91.22	91.36	91.28	91.26	91.3	91.31	91.2	91.29	91.42	91.18
5/4/2000	7:18:00	91.32	91.26	91.29	91.21	91.22	91.36	91.29	91.26	91.31	91.31	91.2	91.29	91.43	91.18
5/4/2000	7:19:00	91.32	91.26	91.29	91.21	91.22	91.36	91.29	91.26	91.31	91.31	91.2	91.29	91.43	91.18
5/4/2000	7:20:00	91.33	91.26	91.29	91.21	91.22	91.38	91.29	91.26	91.31	91.32	91.2	91.29	91.43	91.18
5/4/2000	7:21:00	91.33	91.26	91.29	91.23	91.23	91.38	91.29	91.26	91.3	91.32	91.2	91.29	91.45	91.18
5/4/2000	7:22:00	91.33	91.26	91.29	91.21	91.23	91.39	91.31	91.26	91.31	91.31	91.2	91.29	91.43	91.23
5/4/2000	7:23:00	91.33	91.26	91.29	91.23	91.23	91.39	91.33	91.26	91.31	91.32	91.2	91.29	91.43	91.21
5/4/2000	7:24:00	91.34	91.26	91.3	91.21	91.25	91.39	91.33	91.28	91.33	91.32	91.2	91.29	91.45	91.23
5/4/2000	7:25:00	91.33	91.26	91.3	91.25	91.23	91.39	91.31	91.26	91.33	91.32	91.21	91.29	91.47	91.23
5/4/2000	7:26:00	91.34	91.26	91.32	91.25	91.23	91.41	91.33	91.28	91.33	91.34	91.2	91.29	91.45	91.23
5/4/2000	7:27:00	91.34	91.26	91.32	91.25	91.25	91.39	91.33	91.28	91.31	91.34	91.23	91.31	91.47	91.23
5/4/2000	7:28:00	91.34	91.26	91.32	91.25	91.25	91.41	91.33	91.28	91.33	91.34	91.23	91.29	91.47	91.23
5/4/2000	7:29:00	91.35	91.26	91.32	91.25	91.25	91.41	91.33	91.28	91.33	91.34	91.23	91.31	91.47	91.23
5/4/2000	7:30:00	91.35	91.26	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.31	91.47	91.23
5/4/2000	7:31:00	91.35	91.28	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.34	91.47	91.23
5/4/2000	7:32:00	91.35	91.28	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.31	91.47	91.23
5/4/2000	7:33:00	91.35	91.29	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.31	91.47	91.23
5/4/2000	7:34:00	91.36	91.28	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.25	91.34	91.47	91.23
5/4/2000	7:35:00	91.36	91.29	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.36	91.23	91.34	91.47	91.23
5/4/2000	7:36:00	91.36	91.31	91.32	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.32	91.47	91.23
5/4/2000	7:37:00	91.36	91.29	91.34	91.25	91.25	91.43	91.33	91.28	91.33	91.34	91.23	91.34	91.47	91.23
5/4/2000	7:38:00	91.36	91.29	91.34	91.25	91.25	91.43	91.33	91.31	91.33	91.36	91.23	91.34	91.47	91.23
5/4/2000	7:39:00	91.37	91.31	91.34	91.25	91.25	91.43	91.36	91.3	91.33	91.34	91.23	91.34	91.47	91.26
5/4/2000	7:40:00	91.37	91.31	91.34	91.25	91.25	91.43	91.34	91.33	91.33	91.36	91.23	91.35	91.48	91.23
5/4/2000	7:41:00	91.37	91.31	91.37	91.25	91.25	91.44	91.36	91.33	91.33	91.36	91.25	91.34	91.5	91.23
5/4/2000	7:42:00	91.38	91.31	91.35	91.26	91.25	91.44	91.36	91.33	91.33	91.34	91.26	91.34	91.5	91.23
5/4/2000	7:43:00	91.38	91.31	91.35	91.25	91.25	91.44	91.34	91.33	91.33	91.36	91.23	91.35	91.5	91.23
5/4/2000	7:44:00	91.39	91.31	91.37	91.25	91.25	91.46	91.36	91.33	91.33	91.36	91.23	91.34	91.5	91.23
5/4/2000	7:45:00	91.38	91.31	91.37	91.28	91.25	91.46	91.36	91.33	91.33	91.36	91.23	91.35	91.5	91.24
5/4/2000	7:46:00	91.39	91.31	91.37	91.26	91.27	91.46	91.36	91.33	91.33	91.36	91.26	91.37	91.5	91.24

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5/4/2000	7:47:00	91.39	91.31	91.37	91.28	91.25	91.46	91.36	91.33	91.33	91.36	91.28	91.37	91.5	91.26
5/4/2000	7:48:00	91.38	91.31	91.37	91.28	91.25	91.46	91.36	91.33	91.33	91.36	91.23	91.39	91.5	91.26
5/4/2000	7:49:00	91.39	91.33	91.37	91.28	91.27	91.46	91.36	91.35	91.34	91.36	91.26	91.39	91.51	91.26
5/4/2000	7:50:00	91.4	91.31	91.37	91.28	91.27	91.48	91.36	91.35	91.33	91.36	91.28	91.39	91.5	91.26
5/4/2000	7:51:00	91.4	91.33	91.37	91.28	91.3	91.48	91.36	91.35	91.34	91.36	91.28	91.39	91.53	91.26
5/4/2000	7:52:00	91.4	91.31	91.37	91.28	91.27	91.49	91.36	91.35	91.36	91.36	91.28	91.39	91.53	91.26
5/4/2000	7:53:00	91.41	91.31	91.4	91.3	91.27	91.49	91.36	91.35	91.36	91.36	91.28	91.39	91.53	91.26
5/4/2000	7:54:00	91.4	91.33	91.37	91.28	91.27	91.49	91.36	91.33	91.36	91.36	91.28	91.39	91.51	91.26
5/4/2000	7:55:00	91.41	91.36	91.38	91.28	91.25	91.49	91.36	91.35	91.36	91.36	91.28	91.39	91.53	91.26
5/4/2000	7:56:00	91.41	91.36	91.37	91.28	91.3	91.49	91.36	91.36	91.36	91.36	91.28	91.39	91.53	91.26
5/4/2000	7:57:00	91.41	91.36	91.38	91.28	91.3	91.49	91.36	91.36	91.36	91.36	91.26	91.39	91.53	91.28
5/4/2000	7:58:00	91.39	91.36	91.37	91.28	91.3	91.49	91.36	91.35	91.36	91.36	91.28	91.39	91.53	91.29
5/4/2000	7:59:00	91.41	91.36	91.37	91.31	91.3	91.49	91.36	91.36	91.36	91.36	91.28	91.39	91.53	91.28
5/4/2000	8:00:00	91.42	91.34	91.4	91.31	91.3	91.49	91.36	91.36	91.38	91.36	91.28	91.39	91.53	91.28
5/4/2000	8:01:00	91.42	91.36	91.4	91.31	91.3	91.49	91.41	91.36	91.38	91.36	91.28	91.4	91.53	91.29
5/4/2000	8:02:00	91.42	91.36	91.4	91.31	91.3	91.49	91.39	91.36	91.38	91.36	91.28	91.39	91.53	91.29
5/4/2000	8:03:00	91.42	91.36	91.4	91.3	91.3	91.49	91.41	91.36	91.39	91.39	91.28	91.4	91.53	91.29
5/4/2000	8:04:00	91.43	91.36	91.4	91.31	91.3	91.49	91.41	91.4	91.39	91.36	91.28	91.4	91.53	91.29
5/4/2000	8:05:00	91.43	91.36	91.4	91.31	91.3	91.51	91.41	91.36	91.39	91.36	91.28	91.4	91.53	91.29
5/4/2000	8:06:00	91.44	91.36	91.4	91.33	91.3	91.51	91.41	91.4	91.39	91.41	91.28	91.4	91.53	91.29
5/4/2000	8:07:00	91.44	91.36	91.4	91.33	91.3	91.51	91.41	91.38	91.39	91.37	91.28	91.4	91.55	91.29
5/4/2000	8:08:00	91.44	91.36	91.4	91.33	91.3	91.51	91.41	91.4	91.39	91.41	91.28	91.44	91.55	91.29
5/4/2000	8:09:00	91.44	91.36	91.4	91.33	91.3	91.52	91.41	91.4	91.39	91.41	91.28	91.44	91.56	91.29
5/4/2000	8:10:00	91.44	91.36	91.4	91.33	91.3	91.52	91.41	91.4	91.39	91.41	91.28	91.42	91.56	91.29
5/4/2000	8:11:00	91.45	91.36	91.4	91.33	91.32	91.52	91.41	91.4	91.39	91.41	91.28	91.44	91.56	91.29
5/4/2000	8:12:00	91.45	91.36	91.4	91.33	91.3	91.52	91.41	91.4	91.39	91.41	91.28	91.44	91.56	91.29
5/4/2000	8:13:00	91.45	91.39	91.4	91.33	91.3	91.56	91.41	91.4	91.39	91.41	91.28	91.44	91.56	91.29
5/4/2000	8:14:00	91.45	91.38	91.4	91.33	91.3	91.54	91.41	91.4	91.39	91.41	91.28	91.44	91.56	91.29
5/4/2000	8:15:00	91.45	91.39	91.4	91.33	91.3	91.56	91.42	91.4	91.39	91.41	91.28	91.44	91.58	91.29
5/4/2000	8:16:00	91.46	91.39	91.4	91.33	91.32	91.56	91.41	91.41	91.39	91.41	91.28	91.44	91.56	91.29
5/4/2000	8:17:00	91.46	91.39	91.4	91.33	91.32	91.54	91.41	91.4	91.39	91.41	91.28	91.44	91.56	91.29
5/4/2000	8:18:00	91.45	91.39	91.4	91.33	91.32	91.56	91.46	91.41	91.39	91.41	91.28	91.44	91.58	91.29
5/4/2000	8:19:00	91.46	91.39	91.4	91.33	91.33	91.56	91.42	91.41	91.39	91.41	91.28	91.47	91.56	91.29
5/4/2000	8:20:00	91.47	91.39	91.4	91.33	91.32	91.56	91.42	91.41	91.39	91.41	91.28	91.45	91.56	91.31
5/4/2000	8:21:00	91.47	91.39	91.4	91.33	91.32	91.56	91.42	91.41	91.39	91.41	91.28	91.45	91.58	91.29
5/4/2000	8:22:00	91.47	91.39	91.4	91.33	91.32	91.56	91.46	91.41	91.39	91.41	91.28	91.45	91.58	91.31
5/4/2000	8:23:00	91.47	91.39	91.42	91.33	91.33	91.56	91.46	91.41	91.39	91.42	91.31	91.47	91.58	91.31
5/4/2000	8:24:00	91.47	91.39	91.4	91.33	91.33	91.56	91.46	91.43	91.39	91.41	91.28	91.49	91.6	91.31
5/4/2000	8:25:00	91.48	91.39	91.42	91.33	91.32	91.56	91.46	91.41	91.41	91.41	91.28	91.49	91.6	91.34
5/4/2000	8:26:00	91.48	91.39	91.42	91.33	91.32	91.56	91.46	91.43	91.41	91.42	91.31	91.49	91.6	91.34
5/4/2000	8:27:00	91.48	91.39	91.43	91.33	91.33	91.57	91.46	91.43	91.39	91.42	91.31	91.49	91.6	91.34
5/4/2000	8:28:00	91.48	91.39	91.42	91.33	91.33	91.59	91.46	91.43	91.41	91.42	91.31	91.49	91.6	91.34
5/4/2000	8:29:00	91.48	91.39	91.42	91.33	91.33	91.56	91.46	91.43	91.41	91.42	91.31	91.49	91.6	91.34
5/4/2000	8:30:00	91.49	91.43	91.45	91.36	91.33	91.57	91.46	91.43	91.43	91.42	91.31	91.49	91.6	91.34
5/4/2000	8:31:00	91.49	91.41	91.47	91.34	91.33	91.59	91.46	91.43	91.43	91.42	91.28	91.49	91.6	91.34
5/4/2000	8:32:00	91.49	91.39	91.47	91.36	91.33	91.59	91.46	91.43	91.43	91.42	91.31	91.49	91.6	91.34
5/4/2000	8:33:00	91.49	91.43	91.47	91.36	91.33	91.59	91.46	91.43	91.43	91.42	91.31	91.49	91.61	91.34
5/4/2000	8:34:00	91.5	91.43	91.47	91.34	91.33	91.59	91.46	91.46	91.43	91.42	91.31	91.49	91.61	91.34
5/4/2000	8:35:00	91.5	91.43	91.47	91.36	91.33	91.59	91.46	91.46	91.43	91.42	91.34	91.49	91.61	91.34
5/4/2000	8:36:00	91.5	91.43	91.47	91.36	91.33	91.59	91.49	91.46	91.43	91.44	91.31	91.49	91.61	91.34
5/4/2000	8:37:00	91.51	91.44	91.47	91.36	91.33	91.62	91.47	91.48	91.44	91.42	91.33	91.49	91.63	91.34
5/4/2000	8:38:00	91.5	91.44	91.47	91.36	91.33	91.61	91.49	91.48	91.43	91.46	91.33	91.5	91.65	91.36
5/4/2000	8:39:00	91.5	91.44	91.47	91.36	91.33	91.62	91.46	91.48	91.43	91.44	91.34	91.5	91.65	91.36
5/4/2000	8:40:00	91.5	91.44	91.47	91.36	91.33	91.62	91.49	91.48	91.43	91.44	91.31	91.5	91.63	91.34

Summary
May 3, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Site

5/4/2000	8:41:00	91.51	91.44	91.47	91.36	91.33	91.61	91.49	91.48	91.43	91.44	91.34	91.5	91.65	91.36
5/4/2000	8:42:00	91.51	91.44	91.47	91.38	91.33	91.62	91.49	91.48	91.44	91.44	91.34	91.52	91.65	91.36
5/4/2000	8:43:00	91.52	91.44	91.47	91.36	91.33	91.62	91.49	91.48	91.44	91.46	91.36	91.52	91.66	91.38
5/4/2000	8:44:00	91.52	91.44	91.48	91.38	91.33	91.62	91.49	91.48	91.46	91.46	91.34	91.5	91.65	91.36
5/4/2000	8:45:00	91.51	91.44	91.47	91.36	91.33	91.62	91.49	91.48	91.46	91.46	91.36	91.52	91.65	91.36
5/4/2000	8:46:00	91.53	91.44	91.47	91.36	91.33	91.62	91.49	91.48	91.46	91.46	91.36	91.52	91.65	91.38
5/4/2000	8:47:00	91.52	91.44	91.5	91.36	91.33	91.62	91.49	91.48	91.46	91.46	91.36	91.54	91.65	91.38
5/4/2000	8:48:00	91.53	91.44	91.48	91.38	91.33	91.62	91.49	91.49	91.46	91.46	91.34	91.54	91.65	91.38
5/4/2000	8:49:00	91.52	91.44	91.5	91.38	91.33	91.62	91.49	91.48	91.46	91.46	91.36	91.54	91.65	91.38
5/4/2000	8:50:00	91.54	91.44	91.5	91.38	91.33	91.62	91.49	91.48	91.46	91.46	91.36	91.54	91.66	91.38
5/4/2000	8:51:00	91.54	91.44	91.5	91.38	91.33	91.62	91.49	91.49	91.46	91.46	91.36	91.54	91.66	91.38
5/4/2000	8:52:00	91.53	91.44	91.5	91.39	91.33	91.62	91.49	91.49	91.46	91.46	91.36	91.54	91.68	91.38
5/4/2000	8:53:00	91.54	91.44	91.5	91.38	91.37	91.64	91.51	91.49	91.46	91.46	91.36	91.54	91.66	91.38
5/4/2000	8:54:00	91.55	91.47	91.5	91.36	91.33	91.64	91.49	91.49	91.46	91.46	91.36	91.54	91.68	91.38
5/4/2000	8:55:00	91.55	91.47	91.5	91.38	91.37	91.64	91.49	91.49	91.46	91.46	91.36	91.54	91.68	91.38
5/4/2000	8:56:00	91.55	91.47	91.5	91.38	91.33	91.64	91.51	91.49	91.46	91.46	91.36	91.54	91.68	91.38
5/4/2000	8:57:00	91.55	91.47	91.5	91.39	91.33	91.66	91.49	91.51	91.46	91.46	91.36	91.54	91.68	91.38
5/4/2000	8:58:00	91.55	91.47	91.5	91.39	91.37	91.66	91.49	91.49	91.46	91.46	91.36	91.54	91.68	91.38
5/4/2000	8:59:00	91.56	91.47	91.5	91.39	91.37	91.66	91.51	91.51	91.46	91.46	91.36	91.54	91.68	91.38
5/4/2000	9:00:00	91.55	91.47	91.5	91.39	91.37	91.66	91.51	91.51	91.46	91.46	91.36	91.58	91.68	91.38
5/4/2000	9:01:00	91.55	91.47	91.5	91.39	91.38	91.67	91.52	91.51	91.46	91.46	91.36	91.54	91.68	91.38
5/4/2000	9:02:00	91.55	91.47	91.52	91.39	91.38	91.67	91.52	91.51	91.46	91.46	91.36	91.54	91.68	91.38
5/4/2000	9:03:00	91.56	91.49	91.55	91.39	91.38	91.69	91.52	91.51	91.46	91.46	91.36	91.55	91.68	91.38
5/4/2000	9:04:00	91.57	91.49	91.55	91.39	91.37	91.67	91.54	91.51	91.46	91.46	91.36	91.58	91.68	91.38
5/4/2000	9:05:00	91.56	91.49	91.55	91.39	91.37	91.69	91.54	91.51	91.46	91.46	91.36	91.58	91.68	91.38
5/4/2000	9:06:00	91.58	91.49	91.55	91.39	91.37	91.69	91.54	91.54	91.46	91.5	91.36	91.55	91.68	91.38
5/4/2000	9:07:00	91.58	91.49	91.55	91.39	91.38	91.69	91.54	91.51	91.46	91.47	91.36	91.58	91.68	91.38
5/4/2000	9:08:00	91.57	91.49	91.55	91.39	91.38	91.69	91.54	91.54	91.46	91.46	91.36	91.57	91.7	91.39
5/4/2000	9:09:00	91.58	91.49	91.55	91.43	91.38	91.69	91.54	91.51	91.48	91.46	91.36	91.58	91.7	91.38
5/4/2000	9:10:00	91.58	91.49	91.55	91.44	91.38	91.69	91.54	91.51	91.46	91.46	91.36	91.58	91.68	91.41
5/4/2000	9:11:00	91.58	91.49	91.55	91.44	91.38	91.69	91.54	91.53	91.48	91.5	91.36	91.58	91.7	91.41
5/4/2000	9:12:00	91.58	91.49	91.55	91.44	91.38	91.69	91.54	91.54	91.46	91.5	91.36	91.58	91.7	91.41
5/4/2000	9:13:00	91.58	91.49	91.55	91.39	91.38	91.69	91.54	91.54	91.48	91.46	91.36	91.58	91.7	91.41
5/4/2000	9:14:00	91.59	91.49	91.55	91.39	91.38	91.69	91.54	91.54	91.46	91.49	91.36	91.58	91.7	91.39
5/4/2000	9:15:00	91.58	91.49	91.55	91.39	91.38	91.69	91.54	91.54	91.48	91.5	91.36	91.58	91.71	91.41
5/4/2000	9:16:00	91.59	91.49	91.55	91.39	91.38	91.69	91.54	91.54	91.46	91.5	91.36	91.58	91.71	91.41
5/4/2000	9:17:00	91.59	91.51	91.55	91.39	91.38	91.69	91.54	91.56	91.48	91.5	91.36	91.58	91.68	91.38
5/4/2000	9:18:00	91.59	91.49	91.55	91.39	91.38	91.69	91.54	91.54	91.46	91.5	91.36	91.58	91.68	91.41
5/4/2000	9:19:00	91.59	91.51	91.55	91.39	91.38	91.69	91.54	91.54	91.49	91.5	91.36	91.6	91.68	91.41
5/4/2000	9:20:00	91.59	91.51	91.55	91.39	91.38	91.69	91.54	91.54	91.51	91.5	91.36	91.58	91.68	91.41

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

Date	Time	MW-00-12D	MW-1D-97	MW-97-1S	MW-97-2S	MW-97-3S	MW-97-4S	MW-97-5S	MW-97-6S	MW-97-7S	MW-98-10D	MW-98-8D	MW-98-8S	MW-98-9D
5/10/2000	12:00:00	91.48	91.55	91.4	91.38	91.49	91.48	91.47	91.52	91.5	91.43	91.51	91.54	91.42
5/10/2000	12:01:00	91.49	91.52	91.4	91.38	91.49	91.48	91.47	91.52	91.5	91.43	91.51	91.54	91.4
5/10/2000	12:02:00	91.49	91.53	91.4	91.38	91.49	91.48	91.47	91.52	91.5	91.43	91.51	91.56	91.4
5/10/2000	12:03:00	91.48	91.54	91.39	91.37	91.48	91.47	91.46	91.51	91.49	91.42	91.5	91.55	91.41
5/10/2000	12:04:00	91.48	91.54	91.39	91.39	91.48	91.49	91.46	91.51	91.49	91.42	91.5	91.55	91.41
5/10/2000	12:05:00	91.48	91.54	91.39	91.39	91.48	91.47	91.46	91.51	91.51	91.42	91.5	91.56	91.39
5/10/2000	12:06:00	91.48	91.52	91.39	91.39	91.48	91.49	91.46	91.51	91.51	91.42	91.5	91.55	91.41
5/10/2000	12:07:00	91.47	91.51	91.38	91.38	91.48	91.48	91.45	91.5	91.48	91.41	91.49	91.55	91.4
5/10/2000	12:08:00	91.48	91.53	91.38	91.38	91.5	91.48	91.45	91.5	91.48	91.41	91.5	91.55	91.4
5/10/2000	12:09:00	91.47	91.52	91.4	91.37	91.47	91.48	91.44	91.49	91.49	91.4	91.51	91.54	91.39
5/10/2000	12:10:00	91.47	91.52	91.42	91.37	91.47	91.48	91.46	91.49	91.47	91.4	91.49	91.54	91.39
5/10/2000	12:11:00	91.47	91.52	91.42	91.38	91.47	91.48	91.46	91.49	91.47	91.4	91.48	91.54	91.39
5/10/2000	12:12:00	91.47	91.51	91.36	91.36	91.48	91.49	91.48	91.48	91.46	91.39	91.5	91.53	91.38
5/10/2000	12:13:00	91.47	91.52	91.4	91.37	91.51	91.5	91.49	91.49	91.51	91.4	91.51	91.54	91.39
5/10/2000	12:14:00	91.45	91.51	91.41	91.37	91.51	91.49	91.43	91.48	91.48	91.39	91.52	91.53	91.39
5/10/2000	12:15:00	91.47	91.52	91.4	91.38	91.51	91.48	91.49	91.49	91.51	91.4	91.51	91.54	91.39
5/10/2000	12:16:00	91.48	91.52	91.4	91.37	91.49	91.5	91.49	91.49	91.51	91.4	91.51	91.54	91.39
5/10/2000	12:17:00	91.49	91.53	91.43	91.38	91.52	91.51	91.5	91.5	91.48	91.41	91.54	91.55	91.4
5/10/2000	12:18:00	91.5	91.54	91.44	91.4	91.51	91.52	91.51	91.51	91.49	91.42	91.55	91.56	91.41
5/10/2000	12:19:00	91.49	91.53	91.43	91.38	91.53	91.51	91.5	91.5	91.48	91.41	91.54	91.55	91.4
5/10/2000	12:20:00	91.5	91.54	91.44	91.39	91.54	91.52	91.51	91.51	91.53	91.42	91.55	91.56	91.41
5/10/2000	12:21:00	91.5	91.53	91.43	91.39	91.53	91.51	91.5	91.5	91.52	91.41	91.54	91.55	91.4
5/10/2000	12:22:00	91.49	91.53	91.43	91.41	91.53	91.51	91.5	91.5	91.52	91.41	91.54	91.55	91.4
5/10/2000	12:23:00	91.5	91.53	91.43	91.38	91.53	91.51	91.5	91.51	91.52	91.41	91.54	91.57	91.4
5/10/2000	12:24:00	91.51	91.54	91.44	91.39	91.54	91.52	91.51	91.51	91.53	91.42	91.55	91.58	91.41
5/10/2000	12:25:00	91.5	91.53	91.42	91.38	91.52	91.5	91.49	91.49	91.51	91.4	91.53	91.54	91.4
5/10/2000	12:26:00	91.51	91.53	91.43	91.38	91.53	91.51	91.5	91.5	91.52	91.41	91.54	91.57	91.4
5/10/2000	12:27:00	91.51	91.55	91.44	91.39	91.54	91.52	91.51	91.51	91.53	91.42	91.55	91.61	91.41
5/10/2000	12:28:00	91.51	91.56	91.43	91.39	91.53	91.51	91.5	91.51	91.52	91.41	91.54	91.59	91.41
5/10/2000	12:29:00	91.5	91.53	91.42	91.38	91.52	91.5	91.49	91.52	91.51	91.4	91.53	91.59	91.39
5/10/2000	12:30:00	91.52	91.57	91.44	91.39	91.54	91.52	91.51	91.52	91.53	91.42	91.55	91.61	91.44
5/10/2000	12:31:00	91.5	91.53	91.42	91.38	91.52	91.5	91.49	91.5	91.51	91.4	91.53	91.59	91.39
5/10/2000	12:32:00	91.54	91.57	91.44	91.42	91.54	91.52	91.52	91.52	91.53	91.42	91.55	91.61	91.42
5/10/2000	12:33:00	91.51	91.55	91.42	91.4	91.52	91.5	91.5	91.52	91.51	91.4	91.53	91.59	91.42
5/10/2000	12:34:00	91.52	91.55	91.42	91.4	91.54	91.5	91.5	91.52	91.51	91.44	91.54	91.59	91.42
5/10/2000	12:35:00	91.52	91.54	91.43	91.41	91.55	91.52	91.51	91.51	91.52	91.41	91.54	91.6	91.43
5/10/2000	12:36:00	91.52	91.55	91.42	91.4	91.54	91.51	91.5	91.52	91.51	91.4	91.54	91.61	91.42
5/10/2000	12:37:00	91.52	91.55	91.42	91.38	91.54	91.53	91.5	91.52	91.51	91.44	91.56	91.59	91.42
5/10/2000	12:38:00	91.51	91.54	91.41	91.39	91.55	91.49	91.49	91.51	91.5	91.41	91.55	91.62	91.41
5/10/2000	12:39:00	91.52	91.55	91.42	91.4	91.56	91.55	91.52	91.52	91.51	91.44	91.56	91.59	91.42
5/10/2000	12:40:00	91.52	91.55	91.42	91.4	91.56	91.51	91.52	91.52	91.51	91.44	91.56	91.63	91.42
5/10/2000	12:41:00	91.53	91.55	91.42	91.4	91.56	91.51	91.5	91.52	91.51	91.45	91.56	91.63	91.42
5/10/2000	12:42:00	91.54	91.56	91.43	91.41	91.57	91.52	91.53	91.53	91.55	91.46	91.57	91.64	91.43
5/10/2000	12:43:00	91.54	91.56	91.43	91.41	91.57	91.54	91.53	91.53	91.53	91.45	91.59	91.64	91.43
5/10/2000	12:44:00	91.53	91.55	91.42	91.4	91.56	91.51	91.52	91.52	91.54	91.44	91.58	91.63	91.44
5/10/2000	12:45:00	91.55	91.56	91.44	91.41	91.58	91.56	91.53	91.53	91.55	91.43	91.59	91.64	91.43
5/10/2000	12:46:00	91.55	91.57	91.44	91.42	91.58	91.53	91.54	91.54	91.53	91.47	91.58	91.65	91.44
5/10/2000	12:47:00	91.56	91.59	91.45	91.42	91.59	91.57	91.54	91.55	91.56	91.44	91.6	91.65	91.44
5/10/2000	12:48:00	91.54	91.59	91.44	91.41	91.6	91.56	91.53	91.53	91.53	91.46	91.59	91.64	91.45
5/10/2000	12:49:00	91.56	91.6	91.47	91.42	91.61	91.57	91.56	91.55	91.58	91.47	91.6	91.65	91.46
5/10/2000	12:50:00	91.55	91.59	91.44	91.41	91.6	91.56	91.56	91.53	91.53	91.46	91.59	91.64	91.45
5/10/2000	12:51:00	91.57	91.6	91.45	91.42	91.61	91.57	91.57	91.57	91.56	91.47	91.6	91.65	91.46
5/10/2000	12:52:00	91.56	91.6	91.47	91.42	91.61	91.57	91.56	91.55	91.56	91.49	91.6	91.65	91.44
5/10/2000	12:53:00	91.58	91.6	91.47	91.42	91.61	91.57	91.56	91.57	91.56	91.47	91.6	91.65	91.46
5/10/2000	12:54:00	91.56	91.6	91.47	91.42	91.61	91.57	91.54	91.57	91.56	91.47	91.6	91.65	91.47
5/10/2000	12:55:00	91.57	91.62	91.47	91.42	91.61	91.57	91.57	91.57	91.56	91.47	91.63	91.65	91.49
5/10/2000	12:56:00	91.57	91.6	91.47	91.42	91.61	91.57	91.57	91.57	91.58	91.46	91.61	91.65	91.49
5/10/2000	12:57:00	91.58	91.6	91.47	91.42	91.61	91.57	91.57	91.57	91.56	91.47	91.63	91.66	91.49
5/10/2000	12:58:00	91.58	91.6	91.47	91.42	91.61	91.57	91.56	91.57	91.56	91.49	91.61	91.66	91.49
5/10/2000	12:59:00	91.59	91.6	91.47	91.42	91.61	91.57	91.57	91.57	91.58	91.49	91.63	91.66	91.49
5/10/2000	13:00:00	91.58	91.6	91.47	91.42	91.61	91.57	91.57	91.57	91.56	91.49	91.63	91.65	91.49

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000	13:01:00	91.59	91.6	91.47	91.42	91.61	91.57	91.57	91.57	91.58	91.47	91.61	91.66	91.49
5/10/2000	13:02:00	91.59	91.6	91.47	91.42	91.61	91.57	91.57	91.57	91.56	91.47	91.61	91.68	91.49
5/10/2000	13:03:00	91.59	91.6	91.47	91.42	91.61	91.57	91.57	91.57	91.58	91.49	91.63	91.68	91.49
5/10/2000	13:04:00	91.59	91.62	91.47	91.42	91.62	91.57	91.57	91.57	91.56	91.49	91.65	91.68	91.49
5/10/2000	13:05:00	91.59	91.6	91.47	91.42	91.61	91.6	91.57	91.57	91.58	91.47	91.65	91.68	91.49
5/10/2000	13:06:00	91.59	91.64	91.49	91.42	91.62	91.6	91.57	91.57	91.58	91.47	91.65	91.68	91.49
5/10/2000	13:07:00	91.6	91.62	91.49	91.42	91.64	91.6	91.59	91.57	91.58	91.49	91.65	91.68	91.49
5/10/2000	13:08:00	91.58	91.63	91.48	91.41	91.61	91.59	91.58	91.56	91.57	91.48	91.64	91.67	91.48
5/10/2000	13:09:00	91.6	91.63	91.48	91.41	91.63	91.59	91.58	91.56	91.57	91.48	91.64	91.67	91.48
5/10/2000	13:10:00	91.6	91.63	91.49	91.41	91.63	91.59	91.58	91.56	91.57	91.5	91.64	91.67	91.48
5/10/2000	13:11:00	91.58	91.62	91.48	91.43	91.62	91.58	91.57	91.55	91.56	91.49	91.63	91.67	91.47
5/10/2000	13:12:00	91.59	91.62	91.47	91.43	91.64	91.58	91.57	91.55	91.56	91.49	91.63	91.66	91.47
5/10/2000	13:13:00	91.59	91.62	91.48	91.43	91.65	91.58	91.59	91.55	91.56	91.49	91.63	91.69	91.47
5/10/2000	13:14:00	91.6	91.62	91.48	91.43	91.65	91.58	91.59	91.55	91.56	91.47	91.63	91.67	91.47
5/10/2000	13:15:00	91.59	91.61	91.47	91.42	91.64	91.57	91.56	91.54	91.55	91.48	91.62	91.66	91.46
5/10/2000	13:16:00	91.59	91.62	91.48	91.43	91.65	91.58	91.59	91.55	91.56	91.49	91.63	91.69	91.47
5/10/2000	13:17:00	91.6	91.62	91.48	91.43	91.65	91.58	91.59	91.57	91.56	91.49	91.63	91.69	91.47
5/10/2000	13:18:00	91.59	91.61	91.47	91.42	91.64	91.57	91.58	91.54	91.55	91.48	91.63	91.68	91.46
5/10/2000	13:19:00	91.59	91.61	91.47	91.42	91.64	91.57	91.58	91.54	91.55	91.48	91.62	91.68	91.46
5/10/2000	13:20:00	91.6	91.62	91.47	91.42	91.64	91.57	91.58	91.56	91.55	91.48	91.62	91.68	91.46
5/10/2000	13:21:00	91.6	91.62	91.47	91.42	91.64	91.57	91.58	91.56	91.55	91.48	91.63	91.68	91.46
5/10/2000	13:22:00	91.6	91.61	91.47	91.42	91.64	91.57	91.58	91.56	91.55	91.48	91.63	91.68	91.46
5/10/2000	13:23:00	91.61	91.66	91.47	91.42	91.64	91.59	91.58	91.56	91.55	91.48	91.63	91.68	91.49
5/10/2000	13:24:00	91.61	91.61	91.47	91.42	91.64	91.57	91.58	91.56	91.55	91.48	91.63	91.68	91.46
5/10/2000	13:25:00	91.61	91.62	91.47	91.42	91.64	91.62	91.58	91.56	91.55	91.48	91.65	91.68	91.48
5/10/2000	13:26:00	91.62	91.63	91.48	91.43	91.67	91.61	91.59	91.57	91.56	91.49	91.66	91.71	91.5
5/10/2000	13:27:00	91.62	91.63	91.48	91.43	91.65	91.61	91.6	91.57	91.56	91.49	91.66	91.72	91.5
5/10/2000	13:28:00	91.62	91.67	91.48	91.43	91.67	91.61	91.62	91.57	91.59	91.49	91.66	91.72	91.5
5/10/2000	13:29:00	91.62	91.67	91.48	91.43	91.67	91.63	91.62	91.58	91.56	91.49	91.67	91.72	91.5
5/10/2000	13:30:00	91.62	91.66	91.47	91.42	91.66	91.6	91.61	91.56	91.55	91.48	91.65	91.71	91.49
5/10/2000	13:31:00	91.63	91.65	91.48	91.43	91.67	91.61	91.62	91.6	91.59	91.49	91.67	91.72	91.5
5/10/2000	13:32:00	91.63	91.67	91.5	91.43	91.67	91.63	91.62	91.6	91.57	91.49	91.67	91.72	91.5
5/10/2000	13:33:00	91.63	91.67	91.51	91.45	91.69	91.63	91.62	91.6	91.56	91.49	91.67	91.72	91.5
5/10/2000	13:34:00	91.63	91.67	91.5	91.45	91.69	91.63	91.62	91.6	91.56	91.49	91.67	91.72	91.5
5/10/2000	13:35:00	91.62	91.66	91.49	91.42	91.68	91.62	91.61	91.59	91.58	91.48	91.66	91.71	91.49
5/10/2000	13:36:00	91.63	91.66	91.5	91.42	91.68	91.62	91.61	91.59	91.6	91.48	91.66	91.71	91.49
5/10/2000	13:37:00	91.64	91.67	91.53	91.45	91.69	91.63	91.64	91.6	91.61	91.49	91.67	91.72	91.5
5/10/2000	13:38:00	91.63	91.66	91.5	91.42	91.69	91.62	91.63	91.59	91.6	91.48	91.66	91.71	91.49
5/10/2000	13:39:00	91.64	91.67	91.49	91.42	91.68	91.62	91.63	91.61	91.58	91.48	91.66	91.71	91.49
5/10/2000	13:40:00	91.64	91.67	91.53	91.43	91.7	91.63	91.62	91.62	91.61	91.49	91.67	91.72	91.5
5/10/2000	13:41:00	91.64	91.67	91.52	91.42	91.71	91.62	91.61	91.61	91.6	91.48	91.68	91.71	91.51
5/10/2000	13:42:00	91.65	91.67	91.52	91.44	91.71	91.62	91.64	91.61	91.6	91.48	91.66	91.71	91.51
5/10/2000	13:43:00	91.64	91.67	91.52	91.44	91.71	91.62	91.64	91.61	91.6	91.48	91.66	91.71	91.53
5/10/2000	13:44:00	91.65	91.67	91.52	91.46	91.71	91.62	91.64	91.61	91.6	91.48	91.66	91.75	91.53
5/10/2000	13:45:00	91.65	91.67	91.52	91.44	91.71	91.62	91.64	91.62	91.6	91.48	91.68	91.73	91.51
5/10/2000	13:46:00	91.64	91.68	91.51	91.43	91.7	91.61	91.63	91.61	91.59	91.47	91.65	91.74	91.52
5/10/2000	13:47:00	91.66	91.69	91.52	91.46	91.71	91.64	91.64	91.62	91.6	91.48	91.7	91.75	91.53
5/10/2000	13:48:00	91.65	91.69	91.55	91.44	91.71	91.64	91.64	91.62	91.6	91.48	91.66	91.75	91.53
5/10/2000	13:49:00	91.65	91.68	91.51	91.45	91.7	91.63	91.65	91.61	91.59	91.47	91.7	91.74	91.52
5/10/2000	13:50:00	91.65	91.68	91.53	91.45	91.7	91.66	91.65	91.61	91.59	91.47	91.69	91.74	91.52
5/10/2000	13:51:00	91.66	91.69	91.55	91.44	91.71	91.67	91.66	91.62	91.6	91.48	91.71	91.75	91.53
5/10/2000	13:52:00	91.66	91.69	91.52	91.46	91.71	91.67	91.66	91.62	91.63	91.48	91.71	91.75	91.53
5/10/2000	13:53:00	91.66	91.68	91.54	91.43	91.7	91.66	91.65	91.61	91.59	91.47	91.7	91.74	91.52
5/10/2000	13:54:00	91.65	91.69	91.55	91.44	91.71	91.67	91.66	91.62	91.6	91.48	91.7	91.75	91.53
5/10/2000	13:55:00	91.66	91.69	91.55	91.46	91.73	91.67	91.66	91.62	91.6	91.48	91.7	91.75	91.53
5/10/2000	13:56:00	91.66	91.71	91.55	91.47	91.73	91.67	91.66	91.62	91.61	91.49	91.71	91.75	91.53
5/10/2000	13:57:00	91.67	91.69	91.55	91.46	91.73	91.67	91.66	91.62	91.6	91.48	91.71	91.76	91.53
5/10/2000	13:58:00	91.68	91.69	91.55	91.46	91.74	91.67	91.66	91.62	91.64	91.48	91.71	91.75	91.53
5/10/2000	13:59:00	91.67	91.71	91.54	91.45	91.73	91.66	91.68	91.61	91.6	91.47	91.7	91.77	91.52
5/10/2000	14:00:00	91.67	91.71	91.55	91.47	91.76	91.67	91.66	91.62	91.61	91.48	91.71	91.76	91.53
5/10/2000	14:01:00	91.68	91.69	91.55	91.47	91.74	91.67	91.66	91.62	91.63	91.51	91.71	91.78	91.53
5/10/2000	14:02:00	91.68	91.69	91.55	91.46	91.78	91.67	91.67	91.62	91.63	91.48	91.71	91.78	91.53

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000	14:03:00	91.68	91.69	91.55	91.47	91.76	91.67	91.66	91.62	91.63	91.51	91.71	91.78	91.53
5/10/2000	14:04:00	91.68	91.71	91.55	91.47	91.76	91.67	91.67	91.62	91.63	91.51	91.71	91.78	91.53
5/10/2000	14:05:00	91.69	91.72	91.55	91.47	91.78	91.67	91.69	91.62	91.63	91.51	91.73	91.78	91.53
5/10/2000	14:06:00	91.68	91.71	91.55	91.47	91.78	91.67	91.69	91.62	91.63	91.49	91.73	91.78	91.53
5/10/2000	14:07:00	91.68	91.7	91.54	91.46	91.77	91.66	91.68	91.61	91.62	91.48	91.72	91.77	91.53
5/10/2000	14:08:00	91.69	91.72	91.55	91.47	91.78	91.67	91.69	91.62	91.63	91.49	91.73	91.78	91.53
5/10/2000	14:09:00	91.69	91.72	91.55	91.47	91.78	91.67	91.69	91.62	91.63	91.51	91.75	91.78	91.54
5/10/2000	14:10:00	91.7	91.73	91.56	91.48	91.79	91.68	91.7	91.65	91.64	91.52	91.76	91.79	91.54
5/10/2000	14:11:00	91.69	91.71	91.54	91.46	91.77	91.66	91.68	91.65	91.62	91.5	91.74	91.79	91.53
5/10/2000	14:12:00	91.7	91.72	91.55	91.47	91.78	91.67	91.69	91.62	91.63	91.53	91.75	91.8	91.56
5/10/2000	14:13:00	91.7	91.72	91.55	91.47	91.78	91.68	91.69	91.64	91.63	91.51	91.75	91.78	91.54
5/10/2000	14:14:00	91.7	91.72	91.55	91.47	91.78	91.68	91.69	91.66	91.63	91.53	91.76	91.8	91.54
5/10/2000	14:15:00	91.7	91.72	91.55	91.47	91.78	91.7	91.69	91.64	91.63	91.51	91.76	91.8	91.56
5/10/2000	14:16:00	91.7	91.72	91.55	91.49	91.78	91.7	91.71	91.64	91.63	91.53	91.76	91.83	91.56
5/10/2000	14:17:00	91.71	91.71	91.54	91.46	91.77	91.69	91.7	91.65	91.63	91.5	91.75	91.8	91.55
5/10/2000	14:18:00	91.72	91.72	91.55	91.47	91.78	91.7	91.69	91.66	91.64	91.53	91.76	91.83	91.56
5/10/2000	14:19:00	91.71	91.72	91.55	91.49	91.78	91.7	91.71	91.66	91.64	91.53	91.76	91.83	91.56
5/10/2000	14:20:00	91.72	91.74	91.55	91.47	91.79	91.7	91.71	91.66	91.64	91.53	91.76	91.83	91.56
5/10/2000	14:21:00	91.72	91.74	91.55	91.51	91.78	91.7	91.71	91.66	91.64	91.53	91.76	91.83	91.56
5/10/2000	14:22:00	91.72	91.75	91.56	91.48	91.8	91.71	91.72	91.67	91.65	91.52	91.77	91.84	91.57
5/10/2000	14:23:00	91.71	91.75	91.57	91.49	91.78	91.7	91.71	91.66	91.64	91.53	91.76	91.83	91.56
5/10/2000	14:24:00	91.73	91.76	91.6	91.48	91.82	91.71	91.72	91.67	91.65	91.54	91.77	91.84	91.57
5/10/2000	14:25:00	91.73	91.76	91.58	91.5	91.82	91.71	91.72	91.67	91.65	91.54	91.77	91.84	91.57
5/10/2000	14:26:00	91.72	91.76	91.58	91.48	91.82	91.71	91.72	91.67	91.65	91.54	91.77	91.84	91.57
5/10/2000	14:27:00	91.73	91.76	91.6	91.5	91.82	91.71	91.72	91.67	91.65	91.54	91.77	91.84	91.57
5/10/2000	14:28:00	91.73	91.76	91.6	91.48	91.82	91.71	91.73	91.67	91.65	91.54	91.77	91.84	91.57
5/10/2000	14:29:00	91.73	91.75	91.59	91.47	91.82	91.7	91.71	91.66	91.64	91.53	91.76	91.83	91.56
5/10/2000	14:30:00	91.73	91.76	91.61	91.52	91.82	91.71	91.73	91.67	91.65	91.54	91.79	91.84	91.58
5/10/2000	14:31:00	91.74	91.76	91.58	91.52	91.82	91.71	91.73	91.68	91.65	91.54	91.77	91.84	91.58
5/10/2000	14:32:00	91.73	91.75	91.6	91.49	91.81	91.7	91.72	91.67	91.64	91.54	91.8	91.83	91.57
5/10/2000	14:33:00	91.74	91.76	91.63	91.52	91.82	91.71	91.73	91.7	91.65	91.54	91.81	91.84	91.58
5/10/2000	14:34:00	91.75	91.76	91.61	91.48	91.82	91.74	91.73	91.68	91.65	91.54	91.81	91.86	91.58
5/10/2000	14:35:00	91.73	91.75	91.6	91.47	91.81	91.7	91.72	91.67	91.64	91.53	91.8	91.83	91.59
5/10/2000	14:36:00	91.74	91.76	91.61	91.52	91.85	91.71	91.73	91.68	91.65	91.54	91.82	91.86	91.58
5/10/2000	14:37:00	91.76	91.76	91.61	91.5	91.83	91.71	91.73	91.7	91.65	91.54	91.82	91.86	91.58
5/10/2000	14:38:00	91.76	91.76	91.63	91.52	91.85	91.73	91.73	91.68	91.65	91.55	91.81	91.86	91.62
5/10/2000	14:39:00	91.75	91.76	91.63	91.52	91.85	91.71	91.73	91.7	91.65	91.54	91.82	91.87	91.62
5/10/2000	14:40:00	91.76	91.76	91.61	91.53	91.83	91.74	91.73	91.7	91.65	91.55	91.82	91.87	91.6
5/10/2000	14:41:00	91.77	91.79	91.62	91.51	91.86	91.77	91.76	91.71	91.66	91.56	91.83	91.87	91.63
5/10/2000	14:42:00	91.76	91.77	91.62	91.54	91.86	91.77	91.76	91.71	91.66	91.56	91.83	91.87	91.63
5/10/2000	14:43:00	91.77	91.79	91.62	91.53	91.86	91.77	91.74	91.71	91.66	91.56	91.83	91.88	91.59
5/10/2000	14:44:00	91.77	91.77	91.62	91.54	91.86	91.75	91.74	91.71	91.66	91.56	91.83	91.87	91.63
5/10/2000	14:45:00	91.79	91.82	91.63	91.55	91.87	91.78	91.77	91.72	91.67	91.59	91.84	91.89	91.62
5/10/2000	14:46:00	91.79	91.82	91.63	91.55	91.87	91.78	91.79	91.72	91.67	91.57	91.84	91.89	91.62
5/10/2000	14:47:00	91.79	91.8	91.63	91.55	91.87	91.76	91.75	91.72	91.67	91.57	91.84	91.89	91.62
5/10/2000	14:48:00	91.79	91.78	91.63	91.54	91.87	91.78	91.79	91.72	91.67	91.56	91.84	91.89	91.64
5/10/2000	14:49:00	91.79	91.83	91.64	91.55	91.88	91.79	91.8	91.73	91.7	91.57	91.85	91.9	91.65
5/10/2000	14:50:00	91.79	91.78	91.63	91.55	91.87	91.78	91.77	91.72	91.67	91.56	91.84	91.89	91.64
5/10/2000	14:51:00	91.81	91.83	91.63	91.53	91.88	91.79	91.8	91.73	91.68	91.57	91.85	91.9	91.63
5/10/2000	14:52:00	91.8	91.83	91.64	91.55	91.88	91.79	91.8	91.73	91.68	91.57	91.85	91.9	91.65
5/10/2000	14:53:00	91.81	91.83	91.64	91.55	91.88	91.79	91.8	91.73	91.68	91.57	91.85	91.9	91.63
5/10/2000	14:54:00	91.81	91.83	91.64	91.55	91.88	91.79	91.8	91.73	91.68	91.57	91.85	91.9	91.65
5/10/2000	14:55:00	91.81	91.83	91.64	91.55	91.88	91.79	91.8	91.73	91.68	91.57	91.85	91.9	91.61
5/10/2000	14:56:00	91.8	91.83	91.64	91.55	91.88	91.79	91.8	91.73	91.68	91.57	91.85	91.9	91.65
5/10/2000	14:57:00	91.82	91.84	91.65	91.54	91.89	91.8	91.81	91.74	91.69	91.59	91.86	91.91	91.62
5/10/2000	14:58:00	91.8	91.83	91.64	91.55	91.88	91.79	91.8	91.73	91.68	91.6	91.85	91.9	91.65
5/10/2000	14:59:00	91.81	91.83	91.59	91.55	91.88	91.79	91.8	91.73	91.68	91.57	91.85	91.9	91.65
5/10/2000	15:00:00	91.81	91.83	91.64	91.55	91.88	91.79	91.8	91.73	91.7	91.57	91.85	91.93	91.65
5/10/2000	15:01:00	91.81	91.83	91.64	91.56	91.9	91.79	91.8	91.73	91.7	91.57	91.85	91.9	91.65
5/10/2000	15:02:00	91.81	91.83	91.64	91.56	91.9	91.79	91.8	91.73	91.68	91.57	91.85	91.92	91.65
5/10/2000	15:03:00	91.82	91.83	91.64	91.56	91.88	91.79	91.8	91.73	91.68	91.57	91.85	91.92	91.65
5/10/2000	15:04:00	91.81	91.83	91.64	91.56	91.88	91.79	91.8	91.73	91.68	91.57	91.85	91.92	91.65

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000	15:05:00	91.84	91.85	91.66	91.58	91.9	91.81	91.82	91.75	91.7	91.59	91.87	91.94	91.67
5/10/2000	15:06:00	91.83	91.85	91.66	91.57	91.92	91.81	91.82	91.75	91.7	91.6	91.87	91.95	91.67
5/10/2000	15:07:00	91.83	91.85	91.66	91.58	91.9	91.81	91.82	91.75	91.7	91.59	91.89	91.94	91.67
5/10/2000	15:08:00	91.84	91.85	91.66	91.58	91.93	91.81	91.82	91.75	91.7	91.59	91.87	91.94	91.67
5/10/2000	15:09:00	91.82	91.84	91.65	91.57	91.92	91.8	91.82	91.74	91.69	91.58	91.86	91.94	91.66
5/10/2000	15:10:00	91.83	91.85	91.66	91.58	91.92	91.81	91.83	91.75	91.7	91.59	91.9	91.95	91.67
5/10/2000	15:11:00	91.84	91.85	91.66	91.57	91.93	91.81	91.83	91.75	91.7	91.6	91.89	91.95	91.67
5/10/2000	15:12:00	91.84	91.86	91.66	91.58	91.93	91.81	91.82	91.75	91.7	91.59	91.89	91.95	91.67
5/10/2000	15:13:00	91.85	91.85	91.66	91.57	91.92	91.81	91.83	91.75	91.75	91.59	91.87	91.95	91.67
5/10/2000	15:14:00	91.84	91.84	91.65	91.57	91.92	91.8	91.82	91.74	91.69	91.59	91.86	91.94	91.66
5/10/2000	15:15:00	91.83	91.84	91.69	91.57	91.92	91.8	91.82	91.74	91.69	91.58	91.86	91.94	91.66
5/10/2000	15:16:00	91.85	91.86	91.7	91.58	91.93	91.81	91.83	91.75	91.7	91.59	91.9	91.95	91.67
5/10/2000	15:17:00	91.85	91.88	91.7	91.58	91.93	91.83	91.83	91.75	91.75	91.59	91.92	91.95	91.67
5/10/2000	15:18:00	91.84	91.86	91.66	91.58	91.93	91.84	91.83	91.75	91.75	91.59	91.9	91.95	91.67
5/10/2000	15:19:00	91.85	91.88	91.66	91.58	91.93	91.84	91.83	91.75	91.7	91.59	91.92	91.95	91.67
5/10/2000	15:20:00	91.84	91.86	91.66	91.58	91.95	91.81	91.83	91.75	91.7	91.6	91.92	91.95	91.67
5/10/2000	15:21:00	91.85	91.85	91.66	91.58	91.97	91.83	91.83	91.75	91.7	91.59	91.92	91.95	91.67
5/10/2000	15:22:00	91.86	91.88	91.66	91.58	91.95	91.83	91.83	91.75	91.72	91.6	91.9	91.95	91.67
5/10/2000	15:23:00	91.85	91.88	91.66	91.58	91.95	91.83	91.83	91.75	91.72	91.6	91.87	91.95	91.67
5/10/2000	15:24:00	91.85	91.88	91.66	91.6	91.95	91.81	91.83	91.75	91.7	91.6	91.92	91.95	91.67
5/10/2000	15:25:00	91.85	91.88	91.66	91.58	91.95	91.83	91.83	91.75	91.75	91.6	91.92	91.95	91.67
5/10/2000	15:26:00	91.86	91.86	91.66	91.58	91.93	91.84	91.83	91.75	91.72	91.6	91.92	91.95	91.67
5/10/2000	15:27:00	91.86	91.88	91.66	91.57	91.97	91.83	91.83	91.75	91.72	91.59	91.92	91.95	91.67
5/10/2000	15:28:00	91.87	91.87	91.67	91.59	91.96	91.85	91.84	91.76	91.71	91.61	91.93	91.96	91.68
5/10/2000	15:29:00	91.86	91.86	91.66	91.58	91.95	91.86	91.83	91.75	91.74	91.59	91.92	91.95	91.67
5/10/2000	15:30:00	91.87	91.89	91.67	91.59	91.96	91.85	91.86	91.76	91.71	91.6	91.93	91.96	91.68
5/10/2000	15:31:00	91.88	91.89	91.67	91.58	91.98	91.87	91.86	91.76	91.76	91.61	91.93	91.96	91.68
5/10/2000	15:32:00	91.86	91.88	91.66	91.58	91.97	91.83	91.83	91.75	91.75	91.59	91.92	91.95	91.67
5/10/2000	15:33:00	91.86	91.9	91.68	91.58	91.97	91.83	91.85	91.75	91.7	91.59	91.92	91.95	91.67
5/10/2000	15:34:00	91.87	91.91	91.67	91.59	91.98	91.87	91.84	91.76	91.76	91.6	91.93	91.96	91.68
5/10/2000	15:35:00	91.86	91.88	91.66	91.58	91.97	91.84	91.83	91.75	91.74	91.6	91.92	91.95	91.67
5/10/2000	15:36:00	91.86	91.88	91.66	91.6	91.97	91.86	91.85	91.75	91.74	91.59	91.92	91.95	91.67
5/10/2000	15:37:00	91.88	91.91	91.67	91.59	91.98	91.85	91.88	91.76	91.76	91.6	91.93	91.96	91.68
5/10/2000	15:38:00	91.87	91.91	91.67	91.59	91.98	91.87	91.86	91.76	91.76	91.6	91.93	91.96	91.68
5/10/2000	15:39:00	91.87	91.91	91.67	91.59	91.98	91.85	91.88	91.76	91.76	91.6	91.93	91.96	91.68
5/10/2000	15:40:00	91.88	91.91	91.67	91.59	91.98	91.87	91.86	91.77	91.76	91.61	91.93	91.96	91.68
5/10/2000	15:41:00	91.87	91.91	91.71	91.59	91.98	91.87	91.88	91.77	91.76	91.61	91.93	91.96	91.68
5/10/2000	15:42:00	91.88	91.89	91.67	91.59	91.98	91.87	91.88	91.76	91.76	91.6	91.93	91.98	91.68
5/10/2000	15:43:00	91.87	91.9	91.66	91.58	91.97	91.86	91.87	91.76	91.75	91.59	91.92	91.97	91.67
5/10/2000	15:44:00	91.87	91.88	91.66	91.58	91.97	91.86	91.87	91.76	91.75	91.59	91.92	91.97	91.67
5/10/2000	15:45:00	91.87	91.88	91.66	91.6	91.97	91.86	91.87	91.76	91.75	91.6	91.92	91.95	91.67
5/10/2000	15:46:00	91.88	91.91	91.69	91.59	91.98	91.87	91.88	91.77	91.76	91.6	91.95	91.96	91.68
5/10/2000	15:47:00	91.87	91.9	91.66	91.58	91.97	91.86	91.87	91.76	91.75	91.59	91.92	91.97	91.67
5/10/2000	15:48:00	91.87	91.9	91.66	91.58	91.97	91.86	91.87	91.76	91.75	91.6	91.92	91.95	91.67
5/10/2000	15:49:00	91.88	91.91	91.67	91.59	91.98	91.87	91.88	91.77	91.76	91.6	91.95	92	91.68
5/10/2000	15:50:00	91.88	91.9	91.66	91.58	91.97	91.86	91.87	91.75	91.75	91.6	91.92	91.95	91.67
5/10/2000	15:51:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.77	91.73	91.6	91.93	91.98	91.68
5/10/2000	15:52:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.77	91.76	91.6	91.95	91.98	91.68
5/10/2000	15:53:00	91.88	91.91	91.69	91.59	91.98	91.87	91.88	91.76	91.76	91.6	91.95	91.98	91.68
5/10/2000	15:54:00	91.88	91.91	91.67	91.59	91.98	91.87	91.88	91.77	91.76	91.61	91.95	91.98	91.68
5/10/2000	15:55:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.77	91.76	91.6	91.93	91.98	91.68
5/10/2000	15:56:00	91.89	91.92	91.68	91.6	91.99	91.88	91.89	91.78	91.77	91.61	91.94	91.99	91.69
5/10/2000	15:57:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.78	91.77	91.62	91.94	92.01	91.69
5/10/2000	15:58:00	91.9	91.92	91.72	91.6	91.99	91.88	91.89	91.78	91.77	91.61	91.96	91.99	91.69
5/10/2000	15:59:00	91.89	91.92	91.68	91.6	91.99	91.88	91.89	91.78	91.77	91.62	91.94	91.99	91.69
5/10/2000	16:00:00	91.89	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.94	91.99	91.69
5/10/2000	16:01:00	91.9	91.93	91.69	91.61	92	91.89	91.9	91.79	91.78	91.63	91.95	92	91.7
5/10/2000	16:02:00	91.91	91.93	91.69	91.61	92	91.89	91.9	91.79	91.78	91.62	91.95	92	91.7
5/10/2000	16:03:00	91.91	91.93	91.69	91.61	92	91.89	91.9	91.81	91.78	91.62	91.95	91.98	91.68
5/10/2000	16:04:00	91.91	91.93	91.69	91.61	92	91.89	91.9	91.81	91.78	91.62	91.95	92	91.7
5/10/2000	16:05:00	91.9	91.93	91.69	91.61	92	91.89	91.9	91.79	91.78	91.62	91.95	92.02	91.7
5/10/2000	16:06:00	91.91	91.93	91.71	91.61	92	91.89	91.9	91.79	91.77	91.62	91.95	92	91.7

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000	16:07:00	91.9	91.93	91.69	91.61	92	91.89	91.9	91.79	91.75	91.63	91.98	92	91.7
5/10/2000	16:08:00	91.91	91.93	91.69	91.61	92	91.89	91.9	91.81	91.78	91.62	91.97	92	91.7
5/10/2000	16:09:00	91.91	91.94	91.7	91.62	92.01	91.9	91.91	91.8	91.79	91.63	91.96	92.01	91.71
5/10/2000	16:10:00	91.9	91.93	91.71	91.61	92	91.89	91.9	91.81	91.78	91.62	91.97	92.02	91.7
5/10/2000	16:11:00	91.9	91.92	91.68	91.59	91.99	91.88	91.89	91.78	91.77	91.61	91.97	91.99	91.69
5/10/2000	16:12:00	91.9	91.93	91.69	91.61	92	91.89	91.9	91.81	91.78	91.63	91.95	92	91.7
5/10/2000	16:13:00	91.89	91.92	91.68	91.6	91.99	91.88	91.89	91.78	91.77	91.61	91.97	92.01	91.69
5/10/2000	16:14:00	91.91	91.93	91.69	91.61	92	91.89	91.9	91.81	91.78	91.62	91.95	92.02	91.7
5/10/2000	16:15:00	91.9	91.93	91.69	91.61	92	91.89	91.9	91.81	91.78	91.62	91.95	92.02	91.7
5/10/2000	16:16:00	91.9	91.93	91.69	91.61	92	91.89	91.9	91.81	91.78	91.63	92	92.02	91.7
5/10/2000	16:17:00	91.89	91.92	91.68	91.6	91.99	91.88	91.9	91.8	91.77	91.61	91.94	92.01	91.69
5/10/2000	16:18:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.94	92.01	91.69
5/10/2000	16:19:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.96	91.99	91.69
5/10/2000	16:20:00	91.9	91.92	91.68	91.59	91.99	91.88	91.89	91.8	91.77	91.61	91.99	91.99	91.67
5/10/2000	16:21:00	91.92	91.94	91.69	91.61	92	91.89	91.9	91.81	91.78	91.62	91.98	92.02	91.7
5/10/2000	16:22:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.62	91.94	92.01	91.69
5/10/2000	16:23:00	91.89	91.91	91.69	91.61	91.98	91.87	91.88	91.79	91.76	91.61	91.98	92	91.66
5/10/2000	16:24:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.99	92.01	91.67
5/10/2000	16:25:00	91.91	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.94	91.99	91.69
5/10/2000	16:26:00	91.91	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.94	91.99	91.67
5/10/2000	16:27:00	91.9	91.93	91.69	91.61	92	91.89	91.9	91.83	91.78	91.62	91.98	92.02	91.7
5/10/2000	16:28:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.82	91.77	91.61	91.97	92.01	91.69
5/10/2000	16:29:00	91.91	91.96	91.69	91.61	92	91.89	91.9	91.81	91.78	91.63	91.95	92.02	91.68
5/10/2000	16:30:00	91.89	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.62	91.96	92.01	91.69
5/10/2000	16:31:00	91.91	91.93	91.71	91.61	92	91.89	91.9	91.83	91.78	91.62	91.95	92.02	91.7
5/10/2000	16:32:00	91.91	91.93	91.69	91.6	92	91.89	91.9	91.81	91.78	91.62	92	92.02	91.7
5/10/2000	16:33:00	91.91	91.92	91.68	91.6	91.99	91.88	91.89	91.82	91.77	91.62	91.94	92.01	91.69
5/10/2000	16:34:00	91.9	91.93	91.7	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.96	92.01	91.69
5/10/2000	16:35:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.96	92.01	91.69
5/10/2000	16:36:00	91.91	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.94	91.99	91.69
5/10/2000	16:37:00	91.91	91.93	91.69	91.61	92	91.89	91.91	91.81	91.78	91.62	91.95	92.02	91.68
5/10/2000	16:38:00	91.9	91.92	91.72	91.62	91.99	91.88	91.89	91.8	91.77	91.61	91.94	92.01	91.69
5/10/2000	16:39:00	91.91	91.93	91.73	91.61	92	91.89	91.9	91.81	91.78	91.62	91.95	92.02	91.7
5/10/2000	16:40:00	91.91	91.92	91.72	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.96	92.01	91.69
5/10/2000	16:41:00	91.9	91.92	91.72	91.6	91.99	91.88	91.89	91.82	91.77	91.61	91.96	92.01	91.65
5/10/2000	16:42:00	91.91	91.95	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.94	92.01	91.67
5/10/2000	16:43:00	91.9	91.93	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.94	92.01	91.65
5/10/2000	16:44:00	91.92	91.93	91.69	91.61	92	91.89	91.9	91.84	91.78	91.62	92	92	91.66
5/10/2000	16:45:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.94	92.01	91.69
5/10/2000	16:46:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.79	91.76	91.6	91.93	92	91.66
5/10/2000	16:47:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.94	91.99	91.65
5/10/2000	16:48:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.97	92.01	91.67
5/10/2000	16:49:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.82	91.77	91.61	91.99	92.01	91.69
5/10/2000	16:50:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.81	91.76	91.6	91.93	92	91.66
5/10/2000	16:51:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.81	91.76	91.6	91.95	91.98	91.66
5/10/2000	16:52:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.99	92.01	91.67
5/10/2000	16:53:00	91.89	91.92	91.67	91.59	91.98	91.87	91.88	91.81	91.76	91.6	91.96	91.98	91.64
5/10/2000	16:54:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.79	91.76	91.6	91.93	92	91.64
5/10/2000	16:55:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.79	91.76	91.6	91.93	91.98	91.66
5/10/2000	16:56:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.79	91.76	91.6	91.93	91.98	91.63
5/10/2000	16:57:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.81	91.76	91.6	91.93	91.98	91.64
5/10/2000	16:58:00	91.88	91.91	91.67	91.59	91.98	91.87	91.88	91.77	91.71	91.6	91.96	92	91.66
5/10/2000	16:59:00	91.89	91.91	91.67	91.59	91.98	91.87	91.88	91.79	91.76	91.6	91.93	92	91.64
5/10/2000	17:00:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.77	91.61	91.94	91.99	91.65
5/10/2000	17:01:00	91.9	91.92	91.68	91.6	91.99	91.88	91.89	91.8	91.72	91.61	91.94	92.01	91.64
5/10/2000	17:02:00	91.9	91.93	91.69	91.61	92	91.89	91.9	91.83	91.78	91.62	91.95	92	91.65
5/10/2000	17:03:00	91.92	91.94	91.7	91.61	92.01	91.9	91.91	91.82	91.79	91.63	91.98	91.99	91.66
5/10/2000	17:04:00	91.92	91.94	91.7	91.59	92.01	91.9	91.91	91.82	91.79	91.63	91.96	91.99	91.66
5/10/2000	17:05:00	91.91	91.94	91.7	91.62	92.01	91.9	91.91	91.82	91.79	91.63	91.96	91.99	91.66
5/10/2000	17:06:00	91.91	91.94	91.67	91.62	92.01	91.9	91.91	91.82	91.79	91.63	91.96	91.99	91.66
5/10/2000	17:07:00	91.91	91.94	91.7	91.61	92.01	91.9	91.91	91.82	91.76	91.61	91.96	91.99	91.66
5/10/2000	17:08:00	91.9	91.93	91.69	91.61	92	91.89	91.9	91.81	91.73	91.62	91.95	91.98	91.65

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000	17:09:00	91.91	91.94	91.7	91.62	92.01	91.88	91.91	91.8	91.79	91.61	91.96	91.99	91.66
5/10/2000	17:10:00	91.9	91.94	91.69	91.61	92.01	91.9	91.91	91.82	91.78	91.63	91.96	91.99	91.66
5/10/2000	17:11:00	91.9	91.93	91.68	91.61	92	91.89	91.9	91.79	91.78	91.62	91.95	91.98	91.65
5/10/2000	17:12:00	91.91	91.93	91.66	91.6	92	91.89	91.9	91.79	91.73	91.62	91.95	91.98	91.65
5/10/2000	17:13:00	91.91	91.93	91.69	91.61	92	91.89	91.9	91.83	91.75	91.62	91.95	91.98	91.65
5/10/2000	17:14:00	91.89	91.92	91.67	91.6	91.99	91.88	91.89	91.82	91.74	91.61	91.94	91.99	91.64
5/10/2000	17:15:00	91.89	91.92	91.67	91.6	91.99	91.88	91.87	91.8	91.77	91.61	91.94	91.97	91.64
5/10/2000	17:16:00	91.89	91.92	91.67	91.6	91.99	91.88	91.89	91.8	91.77	91.59	91.94	91.99	91.64
5/10/2000	17:17:00	91.89	91.92	91.65	91.57	91.99	91.88	91.89	91.8	91.77	91.61	91.94	91.97	91.64
5/10/2000	17:18:00	91.89	91.92	91.65	91.6	91.99	91.88	91.89	91.78	91.77	91.61	91.94	91.97	91.64
5/10/2000	17:19:00	91.89	91.92	91.68	91.59	91.99	91.88	91.89	91.8	91.76	91.61	91.94	91.97	91.64
5/10/2000	17:20:00	91.89	91.92	91.68	91.59	91.99	91.88	91.87	91.8	91.77	91.59	91.94	91.97	91.64
5/10/2000	17:21:00	91.9	91.93	91.69	91.61	92	91.89	91.9	91.79	91.73	91.6	91.95	91.98	91.65
5/10/2000	17:22:00	91.89	91.93	91.69	91.58	91.98	91.87	91.9	91.79	91.73	91.6	91.95	91.98	91.65
5/10/2000	17:23:00	91.89	91.93	91.69	91.61	91.96	91.89	91.86	91.79	91.73	91.62	91.95	91.98	91.65
5/10/2000	17:24:00	91.89	91.93	91.69	91.6	92	91.89	91.9	91.78	91.73	91.6	91.95	91.98	91.65
5/10/2000	17:25:00	91.89	91.93	91.69	91.58	91.98	91.89	91.9	91.81	91.75	91.57	91.95	91.98	91.65
5/10/2000	17:26:00	91.88	91.92	91.68	91.59	91.97	91.88	91.87	91.8	91.74	91.61	91.92	91.97	91.64
5/10/2000	17:27:00	91.89	91.93	91.69	91.6	91.98	91.89	91.9	91.79	91.78	91.6	91.95	91.98	91.65
5/10/2000	17:28:00	91.9	91.93	91.69	91.6	91.96	91.89	91.86	91.81	91.75	91.6	91.93	91.98	91.65
5/10/2000	17:29:00	91.89	91.93	91.69	91.6	91.96	91.89	91.86	91.79	91.73	91.58	91.95	91.98	91.65
5/10/2000	17:30:00	91.89	91.93	91.69	91.58	91.96	91.89	91.86	91.79	91.73	91.62	91.93	91.98	91.65
5/10/2000	17:31:00	91.89	91.93	91.69	91.58	91.96	91.87	91.86	91.81	91.73	91.57	91.95	91.98	91.65
5/10/2000	17:32:00	91.89	91.93	91.69	91.58	92	91.89	91.86	91.78	91.75	91.57	91.95	91.98	91.65
5/10/2000	17:33:00	91.9	91.94	91.7	91.59	91.97	91.88	91.87	91.8	91.74	91.59	91.94	91.99	91.64
5/10/2000	17:34:00	91.89	91.93	91.69	91.6	91.96	91.86	91.86	91.79	91.73	91.58	91.95	91.98	91.65
5/10/2000	17:35:00	91.88	91.91	91.69	91.6	91.96	91.86	91.86	91.79	91.73	91.6	91.95	91.98	91.63
5/10/2000	17:36:00	91.9	91.9	91.7	91.61	91.97	91.87	91.87	91.79	91.76	91.61	91.94	91.99	91.64
5/10/2000	17:37:00	91.9	91.94	91.65	91.57	91.97	91.87	91.87	91.79	91.78	91.58	91.91	91.99	91.63
5/10/2000	17:38:00	91.9	91.94	91.65	91.61	91.97	91.87	91.87	91.79	91.74	91.58	91.93	91.99	91.63
5/10/2000	17:39:00	91.9	91.94	91.65	91.59	91.97	91.87	91.87	91.8	91.74	91.59	91.94	91.99	91.63
5/10/2000	17:40:00	91.89	91.91	91.64	91.58	91.96	91.87	91.86	91.79	91.75	91.57	91.93	91.98	91.62
5/10/2000	17:41:00	91.88	91.91	91.64	91.58	91.95	91.84	91.86	91.78	91.73	91.57	91.9	91.98	91.62
5/10/2000	17:42:00	91.89	91.9	91.65	91.57	91.96	91.87	91.87	91.8	91.74	91.58	91.91	91.99	91.63
5/10/2000	17:43:00	91.89	91.92	91.65	91.57	91.96	91.85	91.87	91.8	91.74	91.58	91.94	91.99	91.63
5/10/2000	17:44:00	91.9	91.89	91.65	91.59	91.96	91.85	91.87	91.8	91.74	91.59	91.91	91.99	91.63
5/10/2000	17:45:00	91.89	91.94	91.65	91.59	91.96	91.87	91.87	91.8	91.76	91.58	91.93	91.98	91.63
5/10/2000	17:46:00	91.88	91.92	91.65	91.57	91.96	91.87	91.87	91.79	91.74	91.58	91.91	91.98	91.63
5/10/2000	17:47:00	91.89	91.92	91.65	91.57	91.97	91.85	91.87	91.8	91.74	91.58	91.91	91.98	91.63
5/10/2000	17:48:00	91.88	91.92	91.65	91.57	91.94	91.85	91.87	91.79	91.74	91.58	91.91	91.99	91.63
5/10/2000	17:49:00	91.89	91.92	91.65	91.57	91.96	91.85	91.87	91.79	91.76	91.58	91.91	91.96	91.63
5/10/2000	17:50:00	91.88	91.92	91.65	91.59	91.96	91.85	91.87	91.79	91.74	91.58	91.91	91.99	91.63
5/10/2000	17:51:00	91.89	91.9	91.65	91.57	91.96	91.85	91.87	91.79	91.74	91.58	91.91	91.96	91.63
5/10/2000	17:52:00	91.87	91.91	91.64	91.56	91.95	91.84	91.86	91.78	91.73	91.57	91.9	91.97	91.62
5/10/2000	17:53:00	91.88	91.91	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.97	91.62
5/10/2000	17:54:00	91.88	91.91	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.92	91.97	91.62
5/10/2000	17:55:00	91.88	91.92	91.65	91.57	91.94	91.85	91.87	91.79	91.74	91.58	91.91	91.98	91.63
5/10/2000	17:56:00	91.87	91.88	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.98	91.62
5/10/2000	17:57:00	91.88	91.88	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.97	91.62
5/10/2000	17:58:00	91.86	91.88	91.63	91.57	91.92	91.83	91.85	91.77	91.72	91.56	91.89	91.94	91.61
5/10/2000	17:59:00	91.88	91.88	91.64	91.56	91.95	91.84	91.85	91.78	91.73	91.57	91.9	91.97	91.62
5/10/2000	18:00:00	91.87	91.87	91.63	91.55	91.92	91.83	91.84	91.77	91.72	91.56	91.89	91.94	91.61
5/10/2000	18:01:00	91.87	91.89	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.95	91.62
5/10/2000	18:02:00	91.87	91.89	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.95	91.62
5/10/2000	18:03:00	91.87	91.88	91.64	91.56	91.93	91.84	91.86	91.78	91.73	91.57	91.9	91.95	91.62
5/10/2000	18:04:00	91.86	91.88	91.63	91.55	91.92	91.83	91.84	91.77	91.72	91.56	91.89	91.94	91.61
5/10/2000	18:05:00	91.85	91.87	91.63	91.55	91.92	91.83	91.84	91.77	91.72	91.56	91.89	91.94	91.61
5/10/2000	18:06:00	91.87	91.88	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.95	91.62
5/10/2000	18:07:00	91.86	91.87	91.63	91.55	91.92	91.83	91.84	91.77	91.72	91.56	91.89	91.94	91.61
5/10/2000	18:08:00	91.86	91.88	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.95	91.62
5/10/2000	18:09:00	91.86	91.88	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.95	91.62
5/10/2000	18:10:00	91.86	91.88	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.95	91.62

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000	18:11:00	91.86	91.88	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.95	91.62
5/10/2000	18:12:00	91.86	91.88	91.64	91.56	91.93	91.84	91.83	91.78	91.73	91.57	91.9	91.95	91.62
5/10/2000	18:13:00	91.85	91.87	91.63	91.55	91.92	91.83	91.84	91.77	91.72	91.56	91.89	91.94	91.61
5/10/2000	18:14:00	91.86	91.88	91.64	91.56	91.93	91.84	91.85	91.78	91.73	91.57	91.9	91.94	91.62
5/10/2000	18:15:00	91.86	91.88	91.64	91.56	91.93	91.84	91.83	91.78	91.73	91.57	91.9	91.95	91.62
5/10/2000	18:16:00	91.85	91.87	91.63	91.55	91.9	91.83	91.84	91.77	91.72	91.56	91.89	91.93	91.61
5/10/2000	18:17:00	91.85	91.88	91.64	91.56	91.93	91.84	91.83	91.78	91.73	91.57	91.9	91.95	91.62
5/10/2000	18:18:00	91.87	91.89	91.65	91.57	91.94	91.85	91.86	91.79	91.74	91.58	91.9	91.95	91.63
5/10/2000	18:19:00	91.85	91.88	91.64	91.56	91.93	91.84	91.81	91.78	91.73	91.57	91.9	91.94	91.6
5/10/2000	18:20:00	91.86	91.89	91.64	91.57	91.92	91.85	91.84	91.79	91.74	91.58	91.91	91.95	91.61
5/10/2000	18:21:00	91.85	91.88	91.64	91.56	91.91	91.84	91.83	91.78	91.73	91.57	91.87	91.92	91.6
5/10/2000	18:22:00	91.86	91.89	91.65	91.57	91.91	91.83	91.86	91.79	91.74	91.58	91.91	91.93	91.61
5/10/2000	18:23:00	91.85	91.86	91.63	91.56	91.91	91.84	91.81	91.78	91.73	91.57	91.89	91.92	91.6
5/10/2000	18:24:00	91.85	91.88	91.61	91.56	91.9	91.82	91.81	91.78	91.73	91.57	91.85	91.94	91.6
5/10/2000	18:25:00	91.85	91.88	91.63	91.56	91.9	91.82	91.81	91.78	91.73	91.57	91.89	91.92	91.6
5/10/2000	18:26:00	91.84	91.88	91.61	91.56	91.9	91.81	91.81	91.78	91.73	91.57	91.89	91.92	91.58
5/10/2000	18:27:00	91.84	91.85	91.6	91.55	91.89	91.81	91.8	91.77	91.72	91.56	91.86	91.91	91.59
5/10/2000	18:28:00	91.84	91.86	91.63	91.56	91.9	91.82	91.81	91.78	91.72	91.57	91.85	91.92	91.58
5/10/2000	18:29:00	91.85	91.85	91.65	91.57	91.91	91.8	91.82	91.79	91.73	91.58	91.86	91.93	91.59
5/10/2000	18:30:00	91.85	91.85	91.62	91.57	91.89	91.8	91.82	91.79	91.73	91.58	91.88	91.93	91.59
5/10/2000	18:31:00	91.84	91.85	91.62	91.57	91.89	91.8	91.82	91.79	91.73	91.58	91.9	91.93	91.59
5/10/2000	18:32:00	91.85	91.85	91.62	91.56	91.89	91.8	91.82	91.79	91.73	91.58	91.86	91.93	91.59
5/10/2000	18:33:00	91.84	91.86	91.63	91.57	91.89	91.81	91.82	91.8	91.75	91.59	91.87	91.94	91.6
5/10/2000	18:34:00	91.86	91.87	91.64	91.58	91.9	91.82	91.84	91.81	91.75	91.6	91.88	91.95	91.61
5/10/2000	18:35:00	91.84	91.86	91.63	91.57	91.9	91.81	91.82	91.8	91.74	91.59	91.87	91.94	91.6
5/10/2000	18:36:00	91.84	91.86	91.63	91.58	91.89	91.81	91.82	91.8	91.74	91.59	91.87	91.92	91.6
5/10/2000	18:37:00	91.84	91.86	91.63	91.57	91.89	91.81	91.82	91.8	91.74	91.59	91.87	91.94	91.6
5/10/2000	18:38:00	91.85	91.86	91.63	91.55	91.89	91.81	91.82	91.8	91.74	91.59	91.86	91.94	91.59
5/10/2000	18:39:00	91.84	91.86	91.63	91.55	91.89	91.81	91.82	91.78	91.74	91.59	91.87	91.92	91.6
5/10/2000	18:40:00	91.83	91.86	91.63	91.55	91.89	91.81	91.82	91.78	91.74	91.59	91.86	91.92	91.6
5/10/2000	18:41:00	91.85	91.87	91.64	91.58	91.9	91.82	91.81	91.79	91.75	91.6	91.87	91.92	91.61
5/10/2000	18:42:00	91.83	91.86	91.61	91.57	91.89	91.81	91.8	91.78	91.74	91.59	91.86	91.91	91.6
5/10/2000	18:43:00	91.85	91.87	91.62	91.58	91.9	91.82	91.81	91.79	91.75	91.6	91.87	91.9	91.6
5/10/2000	18:44:00	91.83	91.86	91.58	91.57	91.89	91.81	91.82	91.78	91.74	91.57	91.86	91.92	91.57
5/10/2000	18:45:00	91.83	91.87	91.62	91.56	91.9	91.82	91.81	91.79	91.75	91.58	91.87	91.9	91.58
5/10/2000	18:46:00	91.83	91.86	91.63	91.55	91.89	91.81	91.8	91.78	91.74	91.59	91.86	91.89	91.57
5/10/2000	18:47:00	91.82	91.86	91.58	91.57	91.89	91.81	91.82	91.8	91.74	91.57	91.84	91.89	91.59
5/10/2000	18:48:00	91.83	91.87	91.61	91.56	91.9	91.82	91.81	91.78	91.75	91.6	91.87	91.9	91.6
5/10/2000	18:49:00	91.82	91.86	91.6	91.53	91.85	91.81	91.8	91.77	91.71	91.57	91.87	91.89	91.57
5/10/2000	18:50:00	91.83	91.87	91.59	91.56	91.88	91.82	91.81	91.79	91.75	91.56	91.87	91.9	91.58
5/10/2000	18:51:00	91.82	91.87	91.59	91.56	91.9	91.82	91.81	91.78	91.72	91.58	91.85	91.9	91.58
5/10/2000	18:52:00	91.83	91.86	91.61	91.56	91.88	91.79	91.81	91.78	91.72	91.56	91.85	91.9	91.58
5/10/2000	18:53:00	91.82	91.84	91.59	91.56	91.88	91.79	91.81	91.78	91.72	91.6	91.85	91.9	91.58
5/10/2000	18:54:00	91.82	91.86	91.61	91.54	91.86	91.79	91.81	91.78	91.72	91.56	91.83	91.88	91.58
5/10/2000	18:55:00	91.82	91.84	91.59	91.56	91.86	91.79	91.81	91.78	91.72	91.56	91.83	91.88	91.58
5/10/2000	18:56:00	91.82	91.84	91.59	91.54	91.86	91.79	91.81	91.78	91.73	91.56	91.83	91.9	91.58
5/10/2000	18:57:00	91.82	91.84	91.59	91.54	91.86	91.79	91.81	91.78	91.72	91.56	91.83	91.9	91.58
5/10/2000	18:58:00	91.82	91.84	91.59	91.56	91.86	91.79	91.79	91.78	91.72	91.56	91.83	91.88	91.58
5/10/2000	18:59:00	91.82	91.84	91.59	91.54	91.85	91.79	91.81	91.78	91.72	91.56	91.83	91.88	91.58
5/10/2000	19:00:00	91.82	91.85	91.6	91.55	91.87	91.8	91.8	91.79	91.73	91.57	91.84	91.89	91.59
5/10/2000	19:01:00	91.81	91.84	91.59	91.54	91.86	91.79	91.78	91.78	91.72	91.56	91.83	91.88	91.58
5/10/2000	19:02:00	91.81	91.84	91.59	91.54	91.85	91.79	91.78	91.78	91.72	91.55	91.82	91.87	91.58
5/10/2000	19:03:00	91.82	91.85	91.6	91.55	91.86	91.8	91.8	91.77	91.73	91.57	91.84	91.88	91.59
5/10/2000	19:04:00	91.8	91.84	91.59	91.54	91.85	91.79	91.79	91.76	91.72	91.56	91.83	91.87	91.58
5/10/2000	19:05:00	91.81	91.85	91.6	91.55	91.84	91.8	91.79	91.79	91.73	91.57	91.84	91.88	91.59
5/10/2000	19:06:00	91.82	91.85	91.6	91.55	91.86	91.8	91.79	91.75	91.73	91.54	91.83	91.88	91.59
5/10/2000	19:07:00	91.81	91.84	91.59	91.54	91.83	91.79	91.78	91.76	91.72	91.56	91.83	91.87	91.58
5/10/2000	19:08:00	91.81	91.85	91.6	91.55	91.84	91.8	91.79	91.75	91.69	91.57	91.84	91.88	91.59
5/10/2000	19:09:00	91.79	91.84	91.58	91.54	91.83	91.79	91.78	91.74	91.72	91.55	91.76	91.87	91.56
5/10/2000	19:10:00	91.8	91.84	91.59	91.54	91.83	91.79	91.78	91.74	91.67	91.55	91.83	91.87	91.58
5/10/2000	19:11:00	91.8	91.84	91.59	91.54	91.83	91.79	91.78	91.76	91.7	91.55	91.8	91.87	91.58
5/10/2000	19:12:00	91.81	91.85	91.59	91.55	91.84	91.8	91.79	91.75	91.73	91.56	91.84	91.88	91.56

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000	19:13:00	91.81	91.82	91.6	91.55	91.84	91.8	91.79	91.75	91.73	91.56	91.81	91.88	91.59
5/10/2000	19:14:00	91.81	91.82	91.59	91.55	91.84	91.77	91.79	91.75	91.71	91.56	91.83	91.88	91.56
5/10/2000	19:15:00	91.79	91.82	91.59	91.55	91.84	91.78	91.79	91.75	91.71	91.52	91.79	91.86	91.57
5/10/2000	19:16:00	91.79	91.82	91.57	91.55	91.84	91.8	91.77	91.75	91.68	91.52	91.79	91.86	91.54
5/10/2000	19:17:00	91.79	91.82	91.6	91.55	91.84	91.8	91.77	91.75	91.71	91.52	91.79	91.84	91.56
5/10/2000	19:18:00	91.79	91.82	91.59	91.55	91.84	91.8	91.77	91.77	91.68	91.54	91.79	91.84	91.56
5/10/2000	19:19:00	91.79	91.82	91.57	91.55	91.84	91.77	91.77	91.75	91.68	91.56	91.79	91.84	91.56
5/10/2000	19:20:00	91.79	91.82	91.57	91.55	91.84	91.75	91.77	91.75	91.68	91.52	91.79	91.84	91.54
5/10/2000	19:21:00	91.81	91.83	91.58	91.56	91.85	91.79	91.78	91.76	91.69	91.53	91.8	91.87	91.55
5/10/2000	19:22:00	91.8	91.83	91.58	91.56	91.85	91.78	91.78	91.76	91.69	91.53	91.8	91.85	91.55
5/10/2000	19:23:00	91.79	91.82	91.57	91.55	91.84	91.77	91.77	91.75	91.68	91.52	91.79	91.84	91.54
5/10/2000	19:24:00	91.78	91.81	91.56	91.54	91.83	91.74	91.76	91.74	91.68	91.51	91.78	91.83	91.53
5/10/2000	19:25:00	91.77	91.8	91.55	91.53	91.82	91.76	91.75	91.73	91.66	91.5	91.77	91.82	91.52
5/10/2000	19:26:00	91.75	91.78	91.53	91.51	91.8	91.74	91.75	91.71	91.67	91.52	91.75	91.8	91.5
5/10/2000	19:27:00	91.74	91.78	91.54	91.49	91.78	91.74	91.73	91.69	91.67	91.51	91.77	91.82	91.5
5/10/2000	19:28:00	91.74	91.75	91.52	91.48	91.77	91.73	91.72	91.68	91.66	91.49	91.76	91.81	91.49
5/10/2000	19:29:00	91.73	91.75	91.53	91.48	91.77	91.73	91.72	91.68	91.66	91.5	91.74	91.81	91.5
5/10/2000	19:30:00	91.71	91.74	91.52	91.47	91.76	91.72	91.69	91.67	91.65	91.48	91.71	91.8	91.48
5/10/2000	19:31:00	91.72	91.75	91.5	91.48	91.77	91.71	91.7	91.68	91.61	91.49	91.72	91.77	91.49
5/10/2000	19:32:00	91.73	91.76	91.53	91.49	91.78	91.71	91.71	91.69	91.63	91.5	91.73	91.78	91.48
5/10/2000	19:33:00	91.72	91.76	91.51	91.49	91.78	91.69	91.71	91.69	91.63	91.5	91.73	91.78	91.48
5/10/2000	19:34:00	91.73	91.76	91.53	91.49	91.78	91.69	91.7	91.69	91.62	91.51	91.73	91.78	91.5
5/10/2000	19:35:00	91.71	91.75	91.52	91.48	91.77	91.7	91.69	91.68	91.62	91.49	91.72	91.77	91.47
5/10/2000	19:36:00	91.72	91.75	91.53	91.48	91.77	91.7	91.7	91.68	91.66	91.49	91.72	91.77	91.5
5/10/2000	19:37:00	91.72	91.75	91.52	91.48	91.77	91.7	91.7	91.68	91.64	91.5	91.72	91.77	91.49
5/10/2000	19:38:00	91.72	91.75	91.52	91.48	91.75	91.68	91.69	91.68	91.64	91.49	91.72	91.77	91.47
5/10/2000	19:39:00	91.72	91.75	91.52	91.48	91.74	91.68	91.69	91.68	91.61	91.49	91.72	91.77	91.47
5/10/2000	19:40:00	91.71	91.75	91.52	91.48	91.74	91.68	91.67	91.68	91.64	91.49	91.72	91.77	91.47
5/10/2000	19:41:00	91.72	91.76	91.53	91.49	91.75	91.69	91.71	91.69	91.62	91.51	91.73	91.78	91.48
5/10/2000	19:42:00	91.71	91.75	91.5	91.48	91.74	91.68	91.67	91.68	91.62	91.49	91.72	91.77	91.47
5/10/2000	19:43:00	91.71	91.75	91.53	91.48	91.74	91.68	91.69	91.68	91.62	91.49	91.72	91.77	91.47
5/10/2000	19:44:00	91.7	91.74	91.52	91.47	91.74	91.67	91.66	91.67	91.6	91.49	91.71	91.76	91.46
5/10/2000	19:45:00	91.71	91.75	91.52	91.48	91.74	91.68	91.67	91.68	91.62	91.49	91.72	91.77	91.47
5/10/2000	19:46:00	91.69	91.75	91.5	91.48	91.74	91.68	91.67	91.68	91.61	91.49	91.72	91.77	91.47
5/10/2000	19:47:00	91.71	91.76	91.53	91.49	91.75	91.69	91.68	91.69	91.62	91.5	91.73	91.78	91.48
5/10/2000	19:48:00	91.69	91.73	91.52	91.48	91.74	91.68	91.67	91.68	91.61	91.5	91.71	91.77	91.47
5/10/2000	19:49:00	91.69	91.74	91.49	91.47	91.73	91.67	91.66	91.67	91.6	91.48	91.71	91.76	91.46
5/10/2000	19:50:00	91.7	91.74	91.51	91.47	91.73	91.67	91.66	91.67	91.6	91.49	91.71	91.76	91.46
5/10/2000	19:51:00	91.69	91.73	91.5	91.46	91.72	91.66	91.65	91.66	91.59	91.47	91.7	91.75	91.45
5/10/2000	19:52:00	91.68	91.73	91.5	91.46	91.72	91.66	91.65	91.66	91.59	91.48	91.69	91.75	91.45
5/10/2000	19:53:00	91.68	91.73	91.51	91.46	91.72	91.66	91.65	91.66	91.59	91.47	91.69	91.75	91.45
5/10/2000	19:54:00	91.67	91.71	91.5	91.46	91.72	91.66	91.65	91.66	91.59	91.47	91.69	91.74	91.45
5/10/2000	19:55:00	91.68	91.72	91.49	91.47	91.69	91.67	91.66	91.67	91.6	91.48	91.71	91.75	91.48
5/10/2000	19:56:00	91.69	91.72	91.52	91.48	91.7	91.68	91.67	91.68	91.61	91.5	91.71	91.74	91.47
5/10/2000	19:57:00	91.69	91.72	91.5	91.48	91.7	91.68	91.67	91.68	91.61	91.49	91.69	91.74	91.47
5/10/2000	19:58:00	91.69	91.72	91.5	91.48	91.7	91.66	91.64	91.68	91.61	91.45	91.69	91.74	91.47
5/10/2000	19:59:00	91.69	91.72	91.5	91.48	91.7	91.68	91.64	91.68	91.61	91.47	91.69	91.74	91.47
5/10/2000	20:00:00	91.68	91.73	91.5	91.48	91.7	91.66	91.64	91.68	91.61	91.45	91.68	91.74	91.49
5/10/2000	20:01:00	91.68	91.72	91.5	91.48	91.7	91.66	91.65	91.67	91.61	91.49	91.69	91.74	91.5
5/10/2000	20:02:00	91.69	91.72	91.5	91.48	91.7	91.66	91.65	91.68	91.61	91.49	91.69	91.74	91.52
5/10/2000	20:03:00	91.68	91.71	91.51	91.47	91.69	91.67	91.63	91.67	91.6	91.48	91.68	91.73	91.51
5/10/2000	20:04:00	91.68	91.71	91.51	91.47	91.69	91.67	91.66	91.67	91.6	91.48	91.68	91.73	91.51
5/10/2000	20:05:00	91.67	91.71	91.49	91.47	91.69	91.65	91.63	91.67	91.6	91.44	91.67	91.73	91.51
5/10/2000	20:06:00	91.67	91.71	91.49	91.47	91.69	91.64	91.63	91.66	91.6	91.46	91.68	91.73	91.46
5/10/2000	20:07:00	91.68	91.72	91.5	91.48	91.7	91.66	91.64	91.68	91.61	91.45	91.68	91.74	91.5
5/10/2000	20:08:00	91.68	91.72	91.5	91.48	91.7	91.65	91.64	91.65	91.61	91.45	91.68	91.74	91.52
5/10/2000	20:09:00	91.67	91.72	91.5	91.48	91.7	91.63	91.64	91.65	91.61	91.47	91.68	91.74	91.5
5/10/2000	20:10:00	91.68	91.72	91.5	91.48	91.7	91.63	91.64	91.65	91.61	91.49	91.68	91.74	91.49
5/10/2000	20:11:00	91.66	91.71	91.49	91.47	91.69	91.65	91.63	91.66	91.6	91.44	91.67	91.73	91.48
5/10/2000	20:12:00	91.66	91.7	91.48	91.46	91.68	91.61	91.62	91.65	91.59	91.43	91.66	91.7	91.47
5/10/2000	20:13:00	91.66	91.71	91.49	91.47	91.69	91.64	91.63	91.64	91.6	91.46	91.67	91.71	91.46
5/10/2000	20:14:00	91.66	91.71	91.49	91.47	91.69	91.62	91.63	91.66	91.6	91.46	91.67	91.71	91.46

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000 20:15:00	91.66	91.71	91.47	91.47	91.69	91.62	91.63	91.64	91.6	91.48	91.67	91.71	91.46
5/10/2000 20:16:00	91.64	91.7	91.48	91.46	91.67	91.61	91.62	91.63	91.59	91.43	91.66	91.69	91.45
5/10/2000 20:17:00	91.65	91.7	91.46	91.46	91.68	91.61	91.62	91.63	91.59	91.43	91.66	91.7	91.45
5/10/2000 20:18:00	91.64	91.7	91.48	91.46	91.68	91.61	91.62	91.63	91.59	91.45	91.66	91.69	91.45
5/10/2000 20:19:00	91.65	91.7	91.48	91.46	91.68	91.61	91.62	91.63	91.59	91.43	91.66	91.7	91.5
5/10/2000 20:20:00	91.64	91.73	91.48	91.46	91.68	91.61	91.62	91.63	91.59	91.47	91.66	91.7	91.5
5/10/2000 20:21:00	91.65	91.76	91.48	91.46	91.68	91.63	91.62	91.63	91.59	91.45	91.66	91.69	91.45
5/10/2000 20:22:00	91.64	91.71	91.46	91.43	91.65	91.61	91.62	91.63	91.59	91.43	91.66	91.69	91.45
5/10/2000 20:23:00	91.66	91.72	91.47	91.48	91.67	91.63	91.62	91.65	91.61	91.45	91.68	91.71	91.47
5/10/2000 20:24:00	91.65	91.7	91.47	91.48	91.65	91.63	91.62	91.65	91.61	91.45	91.68	91.71	91.47
5/10/2000 20:25:00	91.65	91.67	91.5	91.48	91.67	91.63	91.62	91.65	91.61	91.45	91.68	91.71	91.47
5/10/2000 20:26:00	91.65	91.67	91.48	91.45	91.65	91.63	91.62	91.62	91.61	91.45	91.68	91.71	91.47
5/10/2000 20:27:00	91.66	91.68	91.48	91.46	91.66	91.64	91.63	91.64	91.6	91.46	91.69	91.72	91.46
5/10/2000 20:28:00	91.66	91.68	91.48	91.46	91.65	91.64	91.63	91.64	91.62	91.46	91.69	91.72	91.46
5/10/2000 20:29:00	91.66	91.68	91.48	91.46	91.65	91.64	91.63	91.64	91.62	91.46	91.67	91.72	91.45
5/10/2000 20:30:00	91.66	91.68	91.48	91.46	91.65	91.64	91.63	91.61	91.62	91.46	91.64	91.7	91.46
5/10/2000 20:31:00	91.67	91.69	91.49	91.47	91.66	91.65	91.62	91.64	91.61	91.47	91.65	91.71	91.46
5/10/2000 20:32:00	91.66	91.69	91.49	91.47	91.66	91.65	91.62	91.64	91.63	91.47	91.66	91.7	91.46
5/10/2000 20:33:00	91.67	91.7	91.5	91.48	91.67	91.64	91.65	91.63	91.62	91.48	91.66	91.71	91.47
5/10/2000 20:34:00	91.67	91.7	91.5	91.48	91.67	91.63	91.63	91.63	91.62	91.48	91.66	91.72	91.47
5/10/2000 20:35:00	91.67	91.71	91.52	91.49	91.68	91.64	91.64	91.64	91.63	91.49	91.67	91.72	91.48
5/10/2000 20:36:00	91.67	91.7	91.52	91.5	91.69	91.65	91.65	91.65	91.62	91.5	91.68	91.73	91.49
5/10/2000 20:37:00	91.67	91.72	91.52	91.5	91.67	91.65	91.65	91.65	91.62	91.5	91.68	91.73	91.49
5/10/2000 20:38:00	91.67	91.72	91.52	91.5	91.69	91.65	91.65	91.65	91.61	91.5	91.68	91.73	91.49
5/10/2000 20:39:00	91.67	91.72	91.52	91.5	91.69	91.65	91.64	91.65	91.64	91.5	91.66	91.73	91.49
5/10/2000 20:40:00	91.67	91.72	91.52	91.5	91.66	91.65	91.65	91.65	91.64	91.5	91.68	91.73	91.49
5/10/2000 20:41:00	91.66	91.71	91.51	91.49	91.68	91.64	91.64	91.64	91.61	91.49	91.67	91.72	91.48
5/10/2000 20:42:00	91.65	91.68	91.5	91.48	91.67	91.63	91.63	91.63	91.59	91.48	91.66	91.71	91.47
5/10/2000 20:43:00	91.66	91.71	91.51	91.49	91.68	91.64	91.63	91.64	91.6	91.46	91.65	91.72	91.48
5/10/2000 20:44:00	91.65	91.71	91.51	91.49	91.66	91.64	91.63	91.64	91.6	91.46	91.67	91.72	91.48
5/10/2000 20:45:00	91.66	91.69	91.51	91.49	91.66	91.64	91.61	91.64	91.61	91.48	91.65	91.72	91.48
5/10/2000 20:46:00	91.66	91.69	91.51	91.49	91.65	91.64	91.61	91.64	91.6	91.46	91.65	91.7	91.48
5/10/2000 20:47:00	91.66	91.69	91.51	91.49	91.66	91.64	91.61	91.64	91.61	91.49	91.65	91.72	91.46
5/10/2000 20:48:00	91.65	91.69	91.51	91.49	91.65	91.64	91.61	91.64	91.6	91.48	91.67	91.72	91.46
5/10/2000 20:49:00	91.64	91.7	91.5	91.48	91.64	91.63	91.6	91.63	91.59	91.48	91.66	91.71	91.47
5/10/2000 20:50:00	91.64	91.67	91.49	91.47	91.64	91.62	91.59	91.62	91.58	91.47	91.65	91.7	91.46
5/10/2000 20:51:00	91.63	91.68	91.48	91.46	91.63	91.61	91.58	91.61	91.58	91.46	91.64	91.69	91.45
5/10/2000 20:52:00	91.63	91.68	91.48	91.46	91.65	91.61	91.6	91.61	91.57	91.46	91.62	91.69	91.45
5/10/2000 20:53:00	91.62	91.65	91.47	91.45	91.64	91.6	91.57	91.6	91.56	91.45	91.63	91.68	91.44
5/10/2000 20:54:00	91.62	91.65	91.47	91.45	91.61	91.6	91.57	91.6	91.56	91.45	91.63	91.68	91.44
5/10/2000 20:55:00	91.61	91.67	91.47	91.45	91.62	91.6	91.57	91.6	91.59	91.45	91.59	91.66	91.44
5/10/2000 20:56:00	91.62	91.64	91.48	91.46	91.62	91.61	91.58	91.61	91.57	91.46	91.62	91.67	91.43
5/10/2000 20:57:00	91.62	91.66	91.48	91.46	91.62	91.61	91.58	91.61	91.57	91.45	91.6	91.69	91.45
5/10/2000 20:58:00	91.62	91.64	91.48	91.46	91.62	91.57	91.58	91.61	91.57	91.46	91.6	91.67	91.42
5/10/2000 20:59:00	91.61	91.64	91.46	91.46	91.62	91.57	91.58	91.61	91.57	91.45	91.59	91.65	91.43
5/10/2000 21:00:00	91.61	91.64	91.48	91.46	91.62	91.59	91.58	91.61	91.57	91.46	91.6	91.65	91.43
5/10/2000 21:01:00	91.61	91.64	91.48	91.46	91.6	91.57	91.58	91.61	91.57	91.45	91.59	91.65	91.43
5/10/2000 21:02:00	91.62	91.65	91.47	91.47	91.59	91.58	91.57	91.62	91.58	91.46	91.6	91.66	91.43
5/10/2000 21:03:00	91.61	91.65	91.47	91.47	91.61	91.57	91.57	91.62	91.58	91.44	91.6	91.66	91.44
5/10/2000 21:04:00	91.62	91.65	91.49	91.47	91.59	91.6	91.57	91.62	91.58	91.44	91.6	91.66	91.44
5/10/2000 21:05:00	91.61	91.65	91.47	91.47	91.59	91.58	91.59	91.62	91.58	91.44	91.6	91.66	91.44
5/10/2000 21:06:00	91.6	91.64	91.44	91.46	91.62	91.57	91.56	91.61	91.57	91.43	91.59	91.65	91.42
5/10/2000 21:07:00	91.61	91.65	91.45	91.47	91.61	91.57	91.57	91.62	91.58	91.44	91.6	91.66	91.43
5/10/2000 21:08:00	91.61	91.65	91.45	91.47	91.59	91.58	91.57	91.62	91.58	91.44	91.6	91.66	91.43
5/10/2000 21:09:00	91.62	91.65	91.47	91.45	91.59	91.57	91.57	91.62	91.58	91.44	91.6	91.66	91.43
5/10/2000 21:10:00	91.62	91.66	91.45	91.46	91.6	91.58	91.58	91.63	91.59	91.45	91.61	91.67	91.44
5/10/2000 21:11:00	91.61	91.65	91.44	91.45	91.59	91.57	91.57	91.6	91.58	91.44	91.6	91.66	91.43
5/10/2000 21:12:00	91.61	91.66	91.45	91.46	91.6	91.58	91.58	91.61	91.59	91.45	91.61	91.64	91.44
5/10/2000 21:13:00	91.61	91.66	91.5	91.48	91.6	91.58	91.58	91.61	91.59	91.45	91.61	91.66	91.44
5/10/2000 21:14:00	91.6	91.65	91.44	91.45	91.59	91.57	91.56	91.62	91.58	91.44	91.6	91.66	91.43
5/10/2000 21:15:00	91.6	91.65	91.44	91.45	91.59	91.57	91.57	91.6	91.58	91.44	91.6	91.65	91.43
5/10/2000 21:16:00	91.6	91.65	91.44	91.47	91.59	91.57	91.56	91.6	91.58	91.46	91.6	91.65	91.43

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000 21:17:00	91.59	91.64	91.43	91.44	91.58	91.56	91.55	91.61	91.53	91.43	91.59	91.62	91.42
5/10/2000 21:18:00	91.6	91.62	91.44	91.45	91.59	91.57	91.56	91.6	91.58	91.44	91.6	91.65	91.43
5/10/2000 21:19:00	91.59	91.61	91.43	91.44	91.58	91.56	91.55	91.59	91.57	91.43	91.59	91.62	91.42
5/10/2000 21:20:00	91.6	91.62	91.44	91.45	91.59	91.57	91.56	91.59	91.54	91.44	91.6	91.63	91.43
5/10/2000 21:21:00	91.6	91.62	91.44	91.44	91.59	91.57	91.56	91.59	91.58	91.44	91.6	91.61	91.43
5/10/2000 21:22:00	91.6	91.65	91.44	91.45	91.59	91.57	91.56	91.59	91.58	91.44	91.6	91.61	91.43
5/10/2000 21:23:00	91.6	91.63	91.45	91.45	91.6	91.58	91.57	91.6	91.59	91.45	91.57	91.62	91.44
5/10/2000 21:24:00	91.6	91.63	91.45	91.45	91.6	91.58	91.57	91.6	91.55	91.45	91.61	91.62	91.4
5/10/2000 21:25:00	91.6	91.63	91.45	91.45	91.59	91.58	91.57	91.6	91.55	91.45	91.57	91.62	91.42
5/10/2000 21:26:00	91.6	91.63	91.45	91.45	91.59	91.58	91.57	91.6	91.55	91.45	91.61	91.62	91.42
5/10/2000 21:27:00	91.59	91.63	91.43	91.45	91.6	91.58	91.57	91.6	91.55	91.42	91.57	91.62	91.39
5/10/2000 21:28:00	91.61	91.64	91.46	91.46	91.61	91.57	91.58	91.61	91.56	91.46	91.57	91.63	91.4
5/10/2000 21:29:00	91.6	91.64	91.44	91.46	91.58	91.57	91.58	91.61	91.56	91.43	91.57	91.63	91.43
5/10/2000 21:30:00	91.6	91.64	91.46	91.46	91.6	91.56	91.58	91.61	91.56	91.45	91.58	91.63	91.41
5/10/2000 21:31:00	91.59	91.64	91.46	91.46	91.6	91.59	91.58	91.61	91.56	91.46	91.57	91.63	91.4
5/10/2000 21:32:00	91.59	91.64	91.44	91.46	91.58	91.59	91.58	91.61	91.56	91.43	91.57	91.63	91.4
5/10/2000 21:33:00	91.58	91.63	91.43	91.43	91.59	91.58	91.57	91.6	91.55	91.42	91.56	91.62	91.39
5/10/2000 21:34:00	91.59	91.64	91.42	91.46	91.58	91.59	91.58	91.61	91.56	91.45	91.57	91.63	91.4
5/10/2000 21:35:00	91.59	91.64	91.44	91.46	91.58	91.56	91.56	91.61	91.56	91.41	91.57	91.63	91.4
5/10/2000 21:36:00	91.59	91.64	91.42	91.44	91.58	91.56	91.55	91.59	91.56	91.41	91.57	91.63	91.4
5/10/2000 21:37:00	91.58	91.63	91.43	91.45	91.57	91.55	91.57	91.58	91.55	91.42	91.56	91.62	91.39
5/10/2000 21:38:00	91.59	91.62	91.42	91.44	91.56	91.56	91.53	91.59	91.56	91.45	91.57	91.62	91.4
5/10/2000 21:39:00	91.59	91.62	91.42	91.44	91.56	91.56	91.53	91.61	91.56	91.41	91.57	91.62	91.4
5/10/2000 21:40:00	91.59	91.62	91.42	91.44	91.56	91.54	91.53	91.61	91.56	91.43	91.57	91.62	91.4
5/10/2000 21:41:00	91.58	91.62	91.42	91.44	91.58	91.54	91.53	91.59	91.56	91.43	91.57	91.62	91.4
5/10/2000 21:42:00	91.59	91.65	91.43	91.45	91.57	91.55	91.54	91.62	91.57	91.44	91.58	91.63	91.41
5/10/2000 21:43:00	91.59	91.62	91.42	91.44	91.55	91.54	91.53	91.59	91.56	91.41	91.57	91.62	91.4
5/10/2000 21:44:00	91.57	91.61	91.41	91.43	91.55	91.53	91.52	91.57	91.55	91.44	91.56	91.59	91.39
5/10/2000 21:45:00	91.58	91.64	91.42	91.46	91.58	91.54	91.53	91.59	91.56	91.41	91.55	91.62	91.4
5/10/2000 21:46:00	91.58	91.64	91.42	91.44	91.56	91.54	91.53	91.59	91.56	91.43	91.57	91.6	91.4
5/10/2000 21:47:00	91.58	91.62	91.42	91.46	91.56	91.54	91.53	91.59	91.56	91.43	91.57	91.6	91.4
5/10/2000 21:48:00	91.57	91.62	91.42	91.44	91.56	91.54	91.53	91.58	91.56	91.41	91.57	91.6	91.4
5/10/2000 21:49:00	91.58	91.62	91.42	91.44	91.56	91.54	91.53	91.58	91.56	91.41	91.57	91.6	91.4
5/10/2000 21:50:00	91.57	91.62	91.42	91.44	91.55	91.54	91.53	91.58	91.56	91.41	91.55	91.6	91.4
5/10/2000 21:51:00	91.58	91.63	91.43	91.45	91.56	91.55	91.54	91.59	91.57	91.42	91.56	91.61	91.41
5/10/2000 21:52:00	91.57	91.61	91.46	91.44	91.55	91.54	91.53	91.58	91.56	91.43	91.55	91.6	91.4
5/10/2000 21:53:00	91.57	91.61	91.46	91.46	91.55	91.54	91.53	91.59	91.56	91.43	91.57	91.6	91.4
5/10/2000 21:54:00	91.57	91.61	91.46	91.44	91.55	91.54	91.53	91.58	91.56	91.41	91.55	91.6	91.4
5/10/2000 21:55:00	91.57	91.61	91.42	91.44	91.55	91.54	91.53	91.58	91.56	91.41	91.57	91.6	91.4
5/10/2000 21:56:00	91.57	91.61	91.42	91.44	91.55	91.54	91.53	91.58	91.56	91.41	91.55	91.6	91.4
5/10/2000 21:57:00	91.56	91.61	91.42	91.44	91.55	91.54	91.53	91.58	91.56	91.41	91.57	91.6	91.4
5/10/2000 21:58:00	91.58	91.62	91.43	91.45	91.56	91.55	91.52	91.59	91.57	91.44	91.58	91.61	91.41
5/10/2000 21:59:00	91.57	91.62	91.43	91.45	91.56	91.53	91.54	91.59	91.56	91.42	91.56	91.61	91.41
5/10/2000 22:00:00	91.57	91.62	91.43	91.45	91.56	91.55	91.52	91.59	91.56	91.42	91.56	91.61	91.41
5/10/2000 22:01:00	91.58	91.62	91.43	91.45	91.56	91.55	91.52	91.59	91.54	91.42	91.56	91.61	91.41
5/10/2000 22:02:00	91.57	91.62	91.43	91.45	91.56	91.55	91.52	91.59	91.54	91.42	91.56	91.61	91.41
5/10/2000 22:03:00	91.57	91.63	91.44	91.46	91.57	91.56	91.53	91.6	91.57	91.43	91.55	91.59	91.42
5/10/2000 22:04:00	91.58	91.63	91.44	91.46	91.57	91.56	91.53	91.6	91.55	91.43	91.57	91.59	91.42
5/10/2000 22:05:00	91.57	91.63	91.44	91.46	91.57	91.56	91.53	91.6	91.58	91.43	91.57	91.6	91.42
5/10/2000 22:06:00	91.58	91.64	91.45	91.47	91.58	91.57	91.54	91.61	91.56	91.44	91.55	91.6	91.43
5/10/2000 22:07:00	91.58	91.64	91.45	91.47	91.58	91.57	91.54	91.61	91.56	91.44	91.56	91.61	91.43
5/10/2000 22:08:00	91.58	91.64	91.45	91.45	91.58	91.57	91.54	91.61	91.56	91.44	91.55	91.61	91.43
5/10/2000 22:09:00	91.57	91.63	91.44	91.46	91.57	91.56	91.53	91.6	91.57	91.43	91.55	91.59	91.42
5/10/2000 22:10:00	91.59	91.65	91.46	91.46	91.59	91.55	91.55	91.62	91.57	91.45	91.59	91.61	91.44
5/10/2000 22:11:00	91.57	91.64	91.45	91.47	91.58	91.54	91.54	91.61	91.56	91.44	91.55	91.6	91.43
5/10/2000 22:12:00	91.59	91.65	91.46	91.43	91.59	91.56	91.54	91.62	91.59	91.45	91.57	91.61	91.44
5/10/2000 22:13:00	91.58	91.65	91.46	91.46	91.59	91.58	91.55	91.62	91.57	91.45	91.57	91.61	91.44
5/10/2000 22:14:00	91.59	91.63	91.46	91.48	91.59	91.56	91.55	91.62	91.57	91.45	91.56	91.61	91.44
5/10/2000 22:15:00	91.59	91.65	91.46	91.48	91.59	91.56	91.54	91.62	91.57	91.45	91.56	91.61	91.44
5/10/2000 22:16:00	91.58	91.65	91.46	91.46	91.57	91.55	91.55	91.62	91.57	91.45	91.56	91.61	91.44
5/10/2000 22:17:00	91.6	91.65	91.48	91.47	91.59	91.57	91.56	91.64	91.59	91.47	91.58	91.63	91.46
5/10/2000 22:18:00	91.59	91.63	91.47	91.47	91.58	91.57	91.55	91.63	91.56	91.46	91.57	91.62	91.45

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000 22:19:00	91.6	91.64	91.47	91.46	91.58	91.56	91.55	91.63	91.58	91.46	91.58	91.62	91.45
5/10/2000 22:20:00	91.58	91.65	91.46	91.46	91.59	91.56	91.55	91.62	91.57	91.45	91.57	91.61	91.44
5/10/2000 22:21:00	91.58	91.64	91.45	91.45	91.58	91.55	91.54	91.61	91.56	91.44	91.56	91.6	91.43
5/10/2000 22:22:00	91.57	91.64	91.45	91.44	91.58	91.55	91.54	91.61	91.56	91.44	91.56	91.6	91.43
5/10/2000 22:23:00	91.57	91.63	91.44	91.46	91.57	91.54	91.53	91.6	91.55	91.43	91.54	91.6	91.42
5/10/2000 22:24:00	91.56	91.62	91.43	91.45	91.56	91.55	91.52	91.59	91.54	91.42	91.53	91.59	91.41
5/10/2000 22:25:00	91.56	91.62	91.43	91.45	91.56	91.55	91.52	91.59	91.54	91.42	91.56	91.59	91.41
5/10/2000 22:26:00	91.55	91.61	91.42	91.44	91.55	91.54	91.51	91.58	91.55	91.41	91.53	91.58	91.4
5/10/2000 22:27:00	91.56	91.61	91.42	91.44	91.55	91.54	91.51	91.58	91.53	91.41	91.55	91.57	91.4
5/10/2000 22:28:00	91.55	91.61	91.42	91.44	91.55	91.54	91.51	91.58	91.53	91.41	91.55	91.57	91.4
5/10/2000 22:29:00	91.56	91.61	91.42	91.44	91.55	91.54	91.51	91.58	91.53	91.41	91.55	91.58	91.4
5/10/2000 22:30:00	91.55	91.6	91.41	91.43	91.54	91.53	91.52	91.57	91.54	91.4	91.52	91.59	91.39
5/10/2000 22:31:00	91.54	91.58	91.39	91.41	91.53	91.51	91.5	91.55	91.52	91.4	91.54	91.57	91.37
5/10/2000 22:32:00	91.53	91.58	91.42	91.42	91.54	91.5	91.49	91.54	91.52	91.42	91.53	91.56	91.37
5/10/2000 22:33:00	91.52	91.57	91.41	91.39	91.53	91.49	91.48	91.53	91.51	91.38	91.5	91.55	91.35
5/10/2000 22:34:00	91.52	91.56	91.4	91.4	91.52	91.48	91.47	91.52	91.5	91.4	91.51	91.54	91.39
5/10/2000 22:35:00	91.51	91.55	91.4	91.4	91.52	91.48	91.47	91.52	91.5	91.4	91.51	91.54	91.35
5/10/2000 22:36:00	91.51	91.55	91.4	91.4	91.52	91.48	91.47	91.52	91.5	91.4	91.51	91.54	91.37
5/10/2000 22:37:00	91.52	91.56	91.41	91.41	91.53	91.49	91.48	91.53	91.51	91.41	91.52	91.55	91.38
5/10/2000 22:38:00	91.52	91.56	91.41	91.41	91.53	91.49	91.48	91.53	91.51	91.41	91.52	91.55	91.38
5/10/2000 22:39:00	91.52	91.56	91.41	91.41	91.51	91.49	91.48	91.53	91.51	91.41	91.5	91.55	91.4
5/10/2000 22:40:00	91.52	91.56	91.41	91.41	91.51	91.49	91.48	91.53	91.5	91.41	91.52	91.55	91.4
5/10/2000 22:41:00	91.52	91.56	91.41	91.41	91.53	91.49	91.48	91.53	91.51	91.41	91.52	91.55	91.4
5/10/2000 22:42:00	91.53	91.56	91.42	91.42	91.53	91.49	91.48	91.53	91.51	91.41	91.52	91.55	91.4
5/10/2000 22:43:00	91.52	91.56	91.4	91.41	91.52	91.48	91.47	91.52	91.5	91.4	91.51	91.54	91.39
5/10/2000 22:44:00	91.52	91.56	91.41	91.42	91.53	91.49	91.48	91.53	91.51	91.41	91.52	91.55	91.4
5/10/2000 22:45:00	91.53	91.57	91.44	91.42	91.53	91.49	91.48	91.53	91.51	91.41	91.52	91.57	91.4
5/10/2000 22:46:00	91.51	91.56	91.43	91.41	91.52	91.48	91.47	91.52	91.5	91.4	91.51	91.54	91.39
5/10/2000 22:47:00	91.52	91.55	91.43	91.41	91.52	91.48	91.47	91.52	91.5	91.4	91.51	91.54	91.39
5/10/2000 22:48:00	91.52	91.55	91.43	91.41	91.52	91.48	91.47	91.52	91.5	91.4	91.51	91.54	91.39
5/10/2000 22:49:00	91.53	91.57	91.44	91.44	91.53	91.49	91.48	91.53	91.51	91.41	91.52	91.57	91.4
5/10/2000 22:50:00	91.53	91.57	91.44	91.42	91.53	91.49	91.48	91.53	91.51	91.41	91.52	91.55	91.4
5/10/2000 22:51:00	91.52	91.56	91.46	91.44	91.53	91.49	91.48	91.54	91.51	91.41	91.52	91.55	91.4
5/10/2000 22:52:00	91.52	91.56	91.46	91.44	91.53	91.49	91.48	91.53	91.51	91.41	91.52	91.57	91.4
5/10/2000 22:53:00	91.53	91.57	91.44	91.44	91.55	91.49	91.48	91.53	91.51	91.41	91.52	91.55	91.4
5/10/2000 22:54:00	91.53	91.56	91.46	91.44	91.53	91.49	91.48	91.53	91.51	91.43	91.52	91.55	91.41
5/10/2000 22:55:00	91.53	91.58	91.47	91.43	91.54	91.5	91.49	91.54	91.52	91.42	91.53	91.58	91.41
5/10/2000 22:56:00	91.54	91.58	91.47	91.43	91.54	91.5	91.49	91.54	91.52	91.42	91.53	91.56	91.42
5/10/2000 22:57:00	91.54	91.6	91.47	91.45	91.57	91.5	91.49	91.54	91.52	91.44	91.53	91.58	91.42
5/10/2000 22:58:00	91.54	91.58	91.45	91.45	91.54	91.5	91.49	91.54	91.52	91.42	91.53	91.58	91.41
5/10/2000 22:59:00	91.55	91.6	91.47	91.45	91.54	91.5	91.49	91.54	91.52	91.42	91.53	91.58	91.41
5/10/2000 23:00:00	91.54	91.6	91.47	91.43	91.54	91.5	91.49	91.55	91.52	91.44	91.53	91.56	91.44
5/10/2000 23:01:00	91.54	91.58	91.47	91.45	91.54	91.5	91.49	91.54	91.52	91.44	91.53	91.59	91.42
5/10/2000 23:02:00	91.55	91.58	91.48	91.46	91.58	91.51	91.5	91.56	91.53	91.43	91.54	91.6	91.43
5/10/2000 23:03:00	91.55	91.58	91.47	91.45	91.57	91.5	91.49	91.54	91.52	91.44	91.53	91.58	91.44
5/10/2000 23:04:00	91.55	91.58	91.47	91.45	91.57	91.5	91.52	91.55	91.52	91.44	91.53	91.59	91.44
5/10/2000 23:05:00	91.55	91.6	91.47	91.45	91.57	91.5	91.49	91.55	91.52	91.45	91.53	91.59	91.44
5/10/2000 23:06:00	91.56	91.61	91.48	91.46	91.58	91.53	91.5	91.56	91.53	91.45	91.54	91.59	91.45
5/10/2000 23:07:00	91.55	91.58	91.47	91.45	91.57	91.5	91.49	91.55	91.52	91.42	91.54	91.59	91.44
5/10/2000 23:08:00	91.55	91.58	91.47	91.45	91.57	91.52	91.54	91.55	91.52	91.45	91.53	91.59	91.44
5/10/2000 23:09:00	91.56	91.58	91.47	91.45	91.57	91.5	91.51	91.57	91.52	91.45	91.54	91.59	91.44
5/10/2000 23:10:00	91.55	91.6	91.47	91.45	91.57	91.52	91.54	91.55	91.52	91.45	91.54	91.59	91.44
5/10/2000 23:11:00	91.55	91.6	91.47	91.45	91.57	91.52	91.54	91.57	91.52	91.45	91.53	91.59	91.44
5/10/2000 23:12:00	91.56	91.61	91.48	91.46	91.58	91.53	91.55	91.58	91.53	91.45	91.54	91.6	91.45
5/10/2000 23:13:00	91.56	91.61	91.48	91.46	91.58	91.53	91.53	91.58	91.53	91.46	91.54	91.6	91.45
5/10/2000 23:14:00	91.56	91.61	91.48	91.46	91.58	91.54	91.55	91.58	91.53	91.45	91.54	91.6	91.45
5/10/2000 23:15:00	91.56	91.61	91.48	91.46	91.58	91.53	91.55	91.55	91.53	91.46	91.57	91.6	91.45
5/10/2000 23:16:00	91.56	91.61	91.48	91.46	91.58	91.53	91.55	91.56	91.53	91.45	91.54	91.6	91.45
5/10/2000 23:17:00	91.58	91.6	91.49	91.47	91.59	91.54	91.54	91.56	91.54	91.46	91.55	91.61	91.46
5/10/2000 23:18:00	91.58	91.63	91.5	91.48	91.6	91.55	91.57	91.58	91.55	91.48	91.56	91.62	91.47
5/10/2000 23:19:00	91.58	91.63	91.5	91.48	91.6	91.55	91.55	91.6	91.55	91.48	91.56	91.62	91.47
5/10/2000 23:20:00	91.59	91.64	91.51	91.49	91.61	91.54	91.58	91.61	91.56	91.48	91.6	91.63	91.48

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/10/2000	23:21:00	91.59	91.64	91.51	91.49	91.61	91.59	91.58	91.59	91.56	91.49	91.57	91.63	91.48
5/10/2000	23:22:00	91.59	91.62	91.51	91.49	91.61	91.56	91.56	91.61	91.56	91.48	91.57	91.63	91.48
5/10/2000	23:23:00	91.59	91.63	91.52	91.5	91.62	91.57	91.59	91.6	91.57	91.49	91.63	91.64	91.49
5/10/2000	23:24:00	91.61	91.65	91.52	91.5	91.62	91.57	91.59	91.62	91.57	91.5	91.61	91.64	91.49
5/10/2000	23:25:00	91.59	91.64	91.51	91.49	91.61	91.57	91.58	91.61	91.56	91.48	91.6	91.63	91.48
5/10/2000	23:26:00	91.61	91.64	91.51	91.49	91.61	91.57	91.58	91.59	91.56	91.48	91.6	91.63	91.48
5/10/2000	23:27:00	91.6	91.64	91.51	91.49	91.61	91.59	91.58	91.59	91.56	91.49	91.6	91.63	91.48
5/10/2000	23:28:00	91.61	91.64	91.51	91.49	91.61	91.56	91.58	91.59	91.56	91.48	91.6	91.63	91.48
5/10/2000	23:29:00	91.62	91.65	91.52	91.5	91.62	91.6	91.59	91.62	91.57	91.49	91.61	91.64	91.49
5/10/2000	23:30:00	91.6	91.64	91.51	91.49	91.61	91.59	91.58	91.61	91.56	91.48	91.62	91.63	91.48
5/10/2000	23:31:00	91.62	91.65	91.52	91.5	91.62	91.6	91.59	91.62	91.57	91.47	91.63	91.64	91.49
5/10/2000	23:32:00	91.61	91.64	91.51	91.49	91.61	91.59	91.58	91.61	91.56	91.49	91.62	91.63	91.48
5/10/2000	23:33:00	91.61	91.64	91.51	91.49	91.63	91.59	91.58	91.61	91.56	91.48	91.62	91.63	91.48
5/10/2000	23:34:00	91.61	91.63	91.5	91.48	91.6	91.58	91.57	91.6	91.55	91.48	91.61	91.64	91.47
5/10/2000	23:35:00	91.61	91.64	91.51	91.49	91.61	91.59	91.58	91.61	91.6	91.48	91.62	91.63	91.48
5/10/2000	23:36:00	91.61	91.64	91.51	91.49	91.63	91.59	91.58	91.61	91.58	91.49	91.62	91.63	91.48
5/10/2000	23:37:00	91.62	91.64	91.51	91.49	91.63	91.59	91.58	91.61	91.56	91.49	91.62	91.63	91.48
5/10/2000	23:38:00	91.63	91.65	91.52	91.5	91.64	91.6	91.59	91.62	91.57	91.5	91.63	91.64	91.49
5/10/2000	23:39:00	91.61	91.64	91.52	91.49	91.63	91.59	91.59	91.61	91.58	91.49	91.62	91.65	91.48
5/10/2000	23:40:00	91.63	91.65	91.52	91.5	91.64	91.6	91.59	91.62	91.57	91.5	91.63	91.64	91.49
5/10/2000	23:41:00	91.62	91.64	91.52	91.49	91.63	91.59	91.58	91.61	91.56	91.49	91.62	91.67	91.48
5/10/2000	23:42:00	91.63	91.65	91.53	91.5	91.66	91.6	91.59	91.62	91.57	91.5	91.63	91.66	91.49
5/10/2000	23:43:00	91.62	91.67	91.54	91.49	91.65	91.59	91.58	91.61	91.58	91.49	91.62	91.67	91.49
5/10/2000	23:44:00	91.63	91.68	91.55	91.5	91.66	91.6	91.6	91.62	91.59	91.5	91.63	91.69	91.49
5/10/2000	23:45:00	91.62	91.67	91.52	91.49	91.65	91.59	91.59	91.61	91.58	91.49	91.62	91.68	91.48
5/10/2000	23:46:00	91.61	91.66	91.51	91.48	91.64	91.59	91.58	91.6	91.55	91.48	91.61	91.67	91.47
5/10/2000	23:47:00	91.62	91.66	91.53	91.48	91.65	91.58	91.58	91.6	91.59	91.48	91.61	91.67	91.48
5/10/2000	23:48:00	91.61	91.65	91.52	91.47	91.66	91.57	91.57	91.6	91.58	91.47	91.6	91.66	91.47
5/10/2000	23:49:00	91.61	91.64	91.51	91.46	91.65	91.56	91.58	91.58	91.57	91.46	91.59	91.65	91.45
5/10/2000	23:50:00	91.61	91.64	91.51	91.46	91.65	91.56	91.58	91.59	91.57	91.46	91.59	91.65	91.48
5/10/2000	23:51:00	91.61	91.64	91.51	91.46	91.65	91.56	91.58	91.59	91.57	91.46	91.62	91.65	91.48
5/10/2000	23:52:00	91.61	91.64	91.51	91.46	91.65	91.56	91.58	91.59	91.57	91.46	91.59	91.65	91.48
5/10/2000	23:53:00	91.61	91.64	91.51	91.46	91.65	91.57	91.58	91.59	91.57	91.46	91.6	91.65	91.48
5/10/2000	23:54:00	91.61	91.63	91.5	91.45	91.64	91.56	91.57	91.6	91.56	91.45	91.61	91.68	91.47
5/10/2000	23:55:00	91.61	91.63	91.5	91.45	91.64	91.58	91.57	91.6	91.56	91.45	91.61	91.66	91.47
5/10/2000	23:56:00	91.6	91.65	91.52	91.45	91.64	91.58	91.57	91.6	91.56	91.45	91.61	91.66	91.47
5/10/2000	23:57:00	91.61	91.65	91.5	91.45	91.64	91.6	91.57	91.6	91.57	91.45	91.61	91.68	91.47
5/10/2000	23:58:00	91.61	91.65	91.52	91.45	91.64	91.58	91.57	91.6	91.56	91.45	91.61	91.68	91.47
5/10/2000	23:59:00	91.62	91.64	91.53	91.46	91.65	91.61	91.58	91.61	91.58	91.46	91.64	91.69	91.5
5/11/2000	0:00:00	91.62	91.68	91.51	91.49	91.65	91.61	91.58	91.61	91.57	91.46	91.64	91.69	91.48
5/11/2000	0:01:00	91.62	91.67	91.5	91.48	91.64	91.6	91.57	91.6	91.56	91.45	91.63	91.68	91.47
5/11/2000	0:02:00	91.62	91.65	91.53	91.48	91.65	91.6	91.57	91.6	91.56	91.45	91.63	91.68	91.49
5/11/2000	0:03:00	91.62	91.67	91.52	91.45	91.64	91.6	91.57	91.6	91.57	91.47	91.63	91.68	91.47
5/11/2000	0:04:00	91.63	91.68	91.53	91.49	91.66	91.61	91.6	91.61	91.57	91.46	91.64	91.69	91.5
5/11/2000	0:05:00	91.63	91.68	91.51	91.49	91.65	91.61	91.6	91.61	91.57	91.46	91.64	91.69	91.5
5/11/2000	0:06:00	91.63	91.67	91.53	91.48	91.67	91.6	91.59	91.6	91.56	91.45	91.63	91.68	91.49
5/11/2000	0:07:00	91.63	91.67	91.53	91.48	91.65	91.6	91.6	91.6	91.57	91.47	91.63	91.68	91.5
5/11/2000	0:08:00	91.63	91.66	91.52	91.47	91.64	91.59	91.59	91.59	91.58	91.48	91.62	91.67	91.51
5/11/2000	0:09:00	91.64	91.67	91.53	91.48	91.67	91.6	91.6	91.6	91.59	91.49	91.63	91.68	91.52
5/11/2000	0:10:00	91.63	91.67	91.53	91.48	91.67	91.6	91.6	91.6	91.59	91.49	91.63	91.68	91.5
5/11/2000	0:11:00	91.63	91.67	91.53	91.48	91.67	91.6	91.6	91.6	91.59	91.45	91.64	91.68	91.52
5/11/2000	0:12:00	91.64	91.67	91.53	91.48	91.67	91.6	91.6	91.6	91.59	91.49	91.63	91.68	91.52
5/11/2000	0:13:00	91.64	91.67	91.53	91.48	91.67	91.6	91.6	91.6	91.59	91.49	91.64	91.68	91.52
5/11/2000	0:14:00	91.65	91.67	91.53	91.48	91.67	91.6	91.6	91.6	91.59	91.5	91.64	91.68	91.52
5/11/2000	0:15:00	91.64	91.67	91.53	91.48	91.69	91.6	91.6	91.6	91.59	91.49	91.66	91.69	91.52
5/11/2000	0:16:00	91.63	91.66	91.52	91.47	91.69	91.59	91.59	91.59	91.6	91.49	91.65	91.68	91.51
5/11/2000	0:17:00	91.65	91.67	91.53	91.48	91.7	91.6	91.6	91.6	91.61	91.5	91.68	91.69	91.52
5/11/2000	0:18:00	91.64	91.67	91.52	91.47	91.69	91.6	91.61	91.59	91.6	91.49	91.65	91.7	91.51
5/11/2000	0:19:00	91.65	91.67	91.53	91.48	91.69	91.63	91.62	91.62	91.61	91.5	91.66	91.71	91.52
5/11/2000	0:20:00	91.64	91.66	91.52	91.47	91.69	91.62	91.61	91.59	91.6	91.49	91.67	91.7	91.51
5/11/2000	0:21:00	91.64	91.68	91.51	91.48	91.68	91.61	91.6	91.58	91.57	91.48	91.66	91.69	91.5
5/11/2000	0:22:00	91.64	91.69	91.52	91.47	91.69	91.62	91.61	91.59	91.58	91.49	91.67	91.7	91.51

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/11/2000	0:23:00	91.65	91.71	91.54	91.47	91.69	91.62	91.61	91.61	91.6	91.51	91.67	91.7	91.51
5/11/2000	0:24:00	91.65	91.71	91.54	91.49	91.69	91.62	91.61	91.59	91.6	91.51	91.67	91.7	91.51
5/11/2000	0:25:00	91.64	91.7	91.51	91.48	91.68	91.61	91.6	91.58	91.57	91.5	91.66	91.69	91.5
5/11/2000	0:26:00	91.65	91.7	91.54	91.48	91.68	91.61	91.62	91.6	91.59	91.5	91.66	91.69	91.5
5/11/2000	0:27:00	91.64	91.7	91.53	91.46	91.68	91.61	91.62	91.6	91.59	91.5	91.66	91.69	91.5
5/11/2000	0:28:00	91.65	91.7	91.54	91.48	91.68	91.61	91.62	91.63	91.59	91.5	91.66	91.69	91.5
5/11/2000	0:29:00	91.66	91.71	91.55	91.49	91.69	91.62	91.63	91.64	91.6	91.53	91.67	91.7	91.51
5/11/2000	0:30:00	91.66	91.71	91.55	91.49	91.69	91.62	91.63	91.62	91.6	91.51	91.67	91.71	91.53
5/11/2000	0:31:00	91.66	91.71	91.54	91.49	91.69	91.62	91.63	91.64	91.6	91.53	91.67	91.71	91.53
5/11/2000	0:32:00	91.65	91.7	91.56	91.48	91.68	91.61	91.62	91.63	91.59	91.52	91.66	91.7	91.52
5/11/2000	0:33:00	91.66	91.71	91.57	91.49	91.69	91.62	91.63	91.64	91.6	91.53	91.67	91.71	91.53
5/11/2000	0:34:00	91.67	91.71	91.57	91.51	91.69	91.62	91.63	91.64	91.6	91.53	91.67	91.73	91.54
5/11/2000	0:35:00	91.67	91.71	91.57	91.49	91.71	91.62	91.63	91.64	91.6	91.53	91.67	91.73	91.54
5/11/2000	0:36:00	91.65	91.7	91.56	91.5	91.7	91.61	91.62	91.63	91.59	91.52	91.67	91.72	91.53
5/11/2000	0:37:00	91.66	91.7	91.56	91.5	91.7	91.61	91.62	91.63	91.59	91.52	91.66	91.72	91.53
5/11/2000	0:38:00	91.66	91.7	91.56	91.48	91.72	91.61	91.62	91.63	91.59	91.52	91.69	91.72	91.53
5/11/2000	0:39:00	91.67	91.72	91.57	91.49	91.71	91.62	91.63	91.66	91.6	91.53	91.68	91.73	91.54
5/11/2000	0:40:00	91.66	91.71	91.56	91.5	91.72	91.61	91.62	91.63	91.59	91.52	91.69	91.72	91.53
5/11/2000	0:41:00	91.67	91.71	91.56	91.5	91.72	91.63	91.62	91.63	91.59	91.52	91.67	91.72	91.53
5/11/2000	0:42:00	91.67	91.72	91.57	91.51	91.71	91.64	91.63	91.66	91.6	91.53	91.7	91.73	91.54
5/11/2000	0:43:00	91.68	91.72	91.59	91.51	91.73	91.62	91.64	91.64	91.6	91.53	91.7	91.73	91.54
5/11/2000	0:44:00	91.67	91.72	91.57	91.51	91.74	91.65	91.64	91.64	91.6	91.53	91.7	91.73	91.54
5/11/2000	0:45:00	91.69	91.74	91.57	91.52	91.73	91.65	91.64	91.66	91.6	91.53	91.7	91.73	91.54
5/11/2000	0:46:00	91.68	91.72	91.6	91.51	91.73	91.67	91.64	91.67	91.6	91.53	91.7	91.73	91.54
5/11/2000	0:47:00	91.69	91.72	91.6	91.52	91.74	91.67	91.66	91.67	91.6	91.53	91.71	91.73	91.54
5/11/2000	0:48:00	91.69	91.74	91.57	91.52	91.76	91.65	91.66	91.64	91.6	91.53	91.7	91.73	91.54
5/11/2000	0:49:00	91.7	91.74	91.6	91.51	91.74	91.67	91.66	91.67	91.61	91.53	91.71	91.73	91.54
5/11/2000	0:50:00	91.69	91.74	91.6	91.52	91.76	91.65	91.66	91.67	91.61	91.53	91.71	91.75	91.56
5/11/2000	0:51:00	91.7	91.74	91.6	91.52	91.76	91.67	91.66	91.67	91.6	91.53	91.71	91.75	91.56
5/11/2000	0:52:00	91.7	91.74	91.59	91.51	91.76	91.67	91.66	91.67	91.65	91.53	91.71	91.76	91.58
5/11/2000	0:53:00	91.7	91.74	91.6	91.52	91.76	91.67	91.66	91.67	91.61	91.53	91.71	91.76	91.56
5/11/2000	0:54:00	91.7	91.74	91.6	91.52	91.76	91.67	91.66	91.67	91.6	91.53	91.71	91.76	91.56
5/11/2000	0:55:00	91.7	91.74	91.6	91.51	91.76	91.67	91.66	91.67	91.63	91.53	91.71	91.76	91.56
5/11/2000	0:56:00	91.69	91.73	91.59	91.51	91.75	91.66	91.65	91.66	91.6	91.52	91.7	91.75	91.55
5/11/2000	0:57:00	91.71	91.74	91.6	91.52	91.76	91.67	91.66	91.67	91.65	91.53	91.71	91.76	91.56
5/11/2000	0:58:00	91.7	91.74	91.6	91.52	91.76	91.67	91.68	91.67	91.65	91.53	91.71	91.76	91.58
5/11/2000	0:59:00	91.71	91.74	91.6	91.52	91.76	91.67	91.69	91.67	91.63	91.53	91.71	91.76	91.58
5/11/2000	1:00:00	91.71	91.74	91.6	91.52	91.76	91.67	91.68	91.67	91.6	91.53	91.71	91.76	91.58
5/11/2000	1:01:00	91.71	91.74	91.6	91.52	91.76	91.67	91.68	91.67	91.65	91.53	91.71	91.76	91.58
5/11/2000	1:02:00	91.71	91.76	91.6	91.52	91.76	91.67	91.68	91.67	91.65	91.53	91.71	91.76	91.58
5/11/2000	1:03:00	91.7	91.73	91.59	91.51	91.75	91.66	91.68	91.66	91.64	91.52	91.7	91.75	91.57
5/11/2000	1:04:00	91.72	91.74	91.6	91.52	91.76	91.67	91.69	91.67	91.65	91.53	91.71	91.76	91.58
5/11/2000	1:05:00	91.72	91.76	91.6	91.52	91.76	91.67	91.69	91.67	91.65	91.53	91.71	91.76	91.58
5/11/2000	1:06:00	91.72	91.76	91.6	91.52	91.78	91.67	91.69	91.67	91.65	91.53	91.71	91.76	91.58
5/11/2000	1:07:00	91.72	91.77	91.6	91.52	91.78	91.67	91.69	91.67	91.65	91.53	91.71	91.78	91.58
5/11/2000	1:08:00	91.73	91.77	91.6	91.52	91.78	91.67	91.69	91.67	91.65	91.53	91.75	91.76	91.58
5/11/2000	1:09:00	91.74	91.78	91.61	91.53	91.8	91.68	91.7	91.68	91.66	91.54	91.72	91.79	91.59
5/11/2000	1:10:00	91.72	91.77	91.6	91.52	91.78	91.69	91.71	91.67	91.65	91.53	91.71	91.8	91.58
5/11/2000	1:11:00	91.74	91.78	91.66	91.55	91.79	91.7	91.72	91.68	91.66	91.54	91.74	91.77	91.59
5/11/2000	1:12:00	91.74	91.78	91.66	91.53	91.8	91.7	91.72	91.7	91.66	91.54	91.76	91.81	91.59
5/11/2000	1:13:00	91.75	91.78	91.61	91.53	91.8	91.7	91.72	91.68	91.66	91.54	91.77	91.81	91.59
5/11/2000	1:14:00	91.73	91.77	91.6	91.52	91.79	91.69	91.71	91.67	91.65	91.53	91.76	91.8	91.58
5/11/2000	1:15:00	91.74	91.77	91.6	91.52	91.79	91.72	91.71	91.69	91.65	91.54	91.76	91.8	91.58
5/11/2000	1:16:00	91.73	91.77	91.6	91.52	91.79	91.72	91.71	91.69	91.65	91.53	91.76	91.8	91.58
5/11/2000	1:17:00	91.74	91.77	91.6	91.54	91.81	91.72	91.71	91.67	91.65	91.54	91.76	91.8	91.58
5/11/2000	1:18:00	91.75	91.78	91.61	91.57	91.8	91.73	91.72	91.7	91.67	91.54	91.77	91.81	91.59
5/11/2000	1:19:00	91.76	91.78	91.61	91.57	91.84	91.73	91.72	91.72	91.66	91.54	91.77	91.81	91.59
5/11/2000	1:20:00	91.75	91.77	91.6	91.54	91.81	91.72	91.71	91.71	91.65	91.53	91.76	91.8	91.58
5/11/2000	1:21:00	91.74	91.77	91.62	91.56	91.83	91.72	91.72	91.71	91.68	91.54	91.76	91.8	91.59
5/11/2000	1:22:00	91.76	91.78	91.63	91.55	91.84	91.73	91.72	91.72	91.66	91.54	91.77	91.81	91.6
5/11/2000	1:23:00	91.76	91.78	91.63	91.55	91.84	91.73	91.73	91.72	91.67	91.54	91.77	91.81	91.6
5/11/2000	1:24:00	91.75	91.79	91.64	91.54	91.83	91.72	91.72	91.71	91.66	91.53	91.76	91.8	91.59

Summary
May 10, 2000 Water Level Data
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5/11/2000	1:25:00	91.76	91.8	91.65	91.57	91.84	91.73	91.75	91.72	91.67	91.54	91.77	91.82	91.62
5/11/2000	1:26:00	91.76	91.8	91.63	91.57	91.84	91.73	91.75	91.72	91.69	91.55	91.77	91.82	91.6
5/11/2000	1:27:00	91.76	91.8	91.65	91.57	91.84	91.73	91.75	91.72	91.69	91.55	91.77	91.82	91.62
5/11/2000	1:28:00	91.76	91.81	91.65	91.57	91.84	91.73	91.75	91.72	91.69	91.54	91.77	91.81	91.6
5/11/2000	1:29:00	91.76	91.8	91.66	91.58	91.84	91.73	91.75	91.72	91.69	91.55	91.77	91.84	91.62
5/11/2000	1:30:00	91.76	91.81	91.66	91.57	91.84	91.73	91.75	91.73	91.69	91.57	91.77	91.82	91.62
5/11/2000	1:31:00	91.77	91.81	91.65	91.58	91.84	91.73	91.75	91.72	91.69	91.57	91.79	91.82	91.62
5/11/2000	1:32:00	91.77	91.81	91.66	91.58	91.84	91.73	91.75	91.72	91.69	91.55	91.79	91.84	91.62
5/11/2000	1:33:00	91.77	91.81	91.66	91.6	91.84	91.73	91.75	91.72	91.69	91.57	91.77	91.84	91.62
5/11/2000	1:34:00	91.77	91.81	91.66	91.58	91.84	91.73	91.75	91.72	91.69	91.59	91.79	91.84	91.62
5/11/2000	1:35:00	91.78	91.81	91.66	91.57	91.84	91.76	91.75	91.72	91.69	91.59	91.79	91.84	91.62
5/11/2000	1:36:00	91.78	91.81	91.66	91.58	91.84	91.73	91.75	91.73	91.69	91.57	91.81	91.84	91.62
5/11/2000	1:37:00	91.78	91.81	91.66	91.58	91.85	91.76	91.75	91.73	91.69	91.59	91.82	91.84	91.62
5/11/2000	1:38:00	91.78	91.81	91.66	91.58	91.85	91.74	91.75	91.73	91.69	91.59	91.81	91.84	91.62
5/11/2000	1:39:00	91.79	91.81	91.66	91.58	91.85	91.76	91.77	91.73	91.7	91.57	91.81	91.84	91.63
5/11/2000	1:40:00	91.79	91.81	91.66	91.58	91.87	91.76	91.75	91.73	91.69	91.59	91.82	91.84	91.62
5/11/2000	1:41:00	91.79	91.81	91.66	91.6	91.87	91.76	91.77	91.75	91.69	91.59	91.82	91.86	91.62
5/11/2000	1:42:00	91.79	91.81	91.66	91.6	91.87	91.76	91.77	91.73	91.7	91.59	91.82	91.86	91.63
5/11/2000	1:43:00	91.8	91.81	91.66	91.58	91.87	91.76	91.77	91.75	91.7	91.59	91.82	91.87	91.63
5/11/2000	1:44:00	91.79	91.81	91.68	91.6	91.87	91.76	91.77	91.75	91.7	91.59	91.82	91.87	91.67
5/11/2000	1:45:00	91.79	91.82	91.67	91.57	91.86	91.75	91.76	91.74	91.69	91.58	91.81	91.86	91.66
5/11/2000	1:46:00	91.79	91.82	91.67	91.59	91.86	91.75	91.76	91.74	91.69	91.58	91.81	91.88	91.66
5/11/2000	1:47:00	91.81	91.83	91.7	91.6	91.88	91.76	91.77	91.75	91.7	91.59	91.82	91.87	91.67
5/11/2000	1:48:00	91.81	91.85	91.68	91.58	91.88	91.76	91.78	91.75	91.7	91.59	91.82	91.89	91.67
5/11/2000	1:49:00	91.8	91.84	91.69	91.59	91.89	91.75	91.77	91.74	91.69	91.59	91.81	91.88	91.66
5/11/2000	1:50:00	91.8	91.84	91.67	91.59	91.89	91.75	91.77	91.74	91.69	91.59	91.81	91.88	91.66
5/11/2000	1:51:00	91.81	91.84	91.69	91.59	91.89	91.75	91.77	91.74	91.69	91.59	91.85	91.88	91.66
5/11/2000	1:52:00	91.81	91.84	91.69	91.59	91.89	91.75	91.77	91.74	91.69	91.59	91.81	91.88	91.66
5/11/2000	1:53:00	91.81	91.84	91.69	91.59	91.89	91.77	91.77	91.74	91.69	91.59	91.83	91.88	91.66
5/11/2000	1:54:00	91.8	91.84	91.69	91.59	91.89	91.75	91.77	91.74	91.69	91.59	91.85	91.88	91.66
5/11/2000	1:55:00	91.81	91.84	91.69	91.59	91.89	91.75	91.77	91.74	91.69	91.58	91.83	91.88	91.66
5/11/2000	1:56:00	91.81	91.84	91.69	91.59	91.89	91.75	91.77	91.74	91.69	91.61	91.85	91.88	91.66
5/11/2000	1:57:00	91.81	91.84	91.69	91.59	91.89	91.75	91.77	91.74	91.69	91.61	91.85	91.88	91.66
5/11/2000	1:58:00	91.81	91.84	91.69	91.59	91.89	91.75	91.77	91.74	91.69	91.62	91.86	91.88	91.66
5/11/2000	1:59:00	91.81	91.84	91.69	91.6	91.89	91.75	91.77	91.74	91.69	91.62	91.85	91.88	91.66
5/11/2000	2:00:00	91.81	91.83	91.68	91.58	91.88	91.77	91.8	91.73	91.68	91.6	91.85	91.87	91.65
5/11/2000	2:01:00	91.82	91.84	91.69	91.59	91.89	91.78	91.81	91.74	91.69	91.62	91.86	91.88	91.66
5/11/2000	2:02:00	91.82	91.84	91.69	91.6	91.91	91.78	91.81	91.74	91.69	91.61	91.86	91.9	91.66
5/11/2000	2:03:00	91.83	91.84	91.69	91.59	91.91	91.8	91.81	91.74	91.71	91.62	91.86	91.9	91.66
5/11/2000	2:04:00	91.83	91.84	91.69	91.6	91.92	91.8	91.81	91.74	91.69	91.62	91.86	91.91	91.66
5/11/2000	2:05:00	91.83	91.85	91.69	91.6	91.91	91.8	91.81	91.74	91.69	91.62	91.86	91.91	91.66
5/11/2000	2:06:00	91.84	91.87	91.69	91.6	91.92	91.8	91.81	91.74	91.69	91.62	91.86	91.91	91.66
5/11/2000	2:07:00	91.83	91.87	91.69	91.59	91.92	91.8	91.81	91.75	91.69	91.62	91.86	91.91	91.66
5/11/2000	2:08:00	91.84	91.87	91.69	91.6	91.92	91.8	91.81	91.74	91.69	91.62	91.86	91.91	91.66
5/11/2000	2:09:00	91.84	91.88	91.7	91.63	91.93	91.81	91.82	91.75	91.72	91.63	91.87	91.92	91.68
5/11/2000	2:10:00	91.84	91.89	91.69	91.62	91.92	91.8	91.81	91.74	91.71	91.62	91.86	91.91	91.67
5/11/2000	2:11:00	91.84	91.88	91.71	91.61	91.91	91.79	91.8	91.74	91.7	91.61	91.85	91.9	91.66
5/11/2000	2:12:00	91.85	91.87	91.7	91.62	91.96	91.8	91.81	91.75	91.71	91.62	91.86	91.91	91.69
5/11/2000	2:13:00	91.85	91.89	91.7	91.62	91.94	91.8	91.82	91.75	91.71	91.62	91.88	91.91	91.69
5/11/2000	2:14:00	91.85	91.89	91.72	91.62	91.96	91.8	91.82	91.75	91.74	91.62	91.86	91.93	91.67
5/11/2000	2:15:00	91.85	91.89	91.72	91.62	91.94	91.8	91.82	91.77	91.74	91.62	91.88	91.94	91.69
5/11/2000	2:16:00	91.85	91.89	91.72	91.62	91.96	91.8	91.82	91.75	91.74	91.62	91.89	91.94	91.69
5/11/2000	2:17:00	91.85	91.89	91.72	91.62	91.94	91.8	91.82	91.77	91.74	91.62	91.86	91.94	91.69
5/11/2000	2:18:00	91.86	91.89	91.72	91.62	91.96	91.82	91.82	91.77	91.74	91.62	91.89	91.94	91.69
5/11/2000	2:19:00	91.86	91.89	91.72	91.62	91.96	91.8	91.82	91.79	91.74	91.62	91.89	91.94	91.69
5/11/2000	2:20:00	91.85	91.89	91.72	91.62	91.96	91.82	91.82	91.79	91.74	91.62	91.89	91.94	91.69
5/11/2000	2:21:00	91.87	91.9	91.72	91.62	91.96	91.82	91.84	91.77	91.74	91.62	91.91	91.94	91.69
5/11/2000	2:22:00	91.86	91.9	91.74	91.62	91.96	91.85	91.82	91.77	91.74	91.62	91.91	91.94	91.69
5/11/2000	2:23:00	91.87	91.9	91.75	91.62	91.96	91.83	91.86	91.79	91.74	91.62	91.91	91.94	91.69
5/11/2000	2:24:00	91.88	91.89	91.74	91.62	91.96	91.85	91.84	91.77	91.74	91.62	91.91	91.94	91.69
5/11/2000	2:25:00	91.87	91.9	91.75	91.62	91.96	91.85	91.86	91.8	91.74	91.62	91.91	91.94	91.69
5/11/2000	2:26:00	91.87	91.92	91.75	91.62	91.96	91.85	91.86	91.8	91.74	91.62	91.91	91.94	91.69

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/11/2000	2:27:00	91.88	91.9	91.74	91.62	91.96	91.85	91.86	91.8	91.74	91.62	91.91	91.94	91.72
5/11/2000	2:28:00	91.88	91.92	91.77	91.62	91.96	91.85	91.86	91.8	91.74	91.62	91.91	91.94	91.71
5/11/2000	2:29:00	91.88	91.92	91.75	91.62	91.96	91.85	91.86	91.8	91.74	91.62	91.91	91.94	91.72
5/11/2000	2:30:00	91.88	91.92	91.77	91.62	91.97	91.85	91.86	91.8	91.74	91.66	91.91	91.94	91.72
5/11/2000	2:31:00	91.88	91.92	91.77	91.62	91.97	91.85	91.86	91.8	91.74	91.62	91.91	91.94	91.72
5/11/2000	2:32:00	91.89	91.93	91.78	91.63	91.97	91.86	91.87	91.81	91.77	91.63	91.97	91.97	91.73
5/11/2000	2:33:00	91.89	91.93	91.78	91.65	92	91.86	91.88	91.81	91.77	91.67	91.92	91.95	91.73
5/11/2000	2:34:00	91.89	91.92	91.77	91.64	91.99	91.85	91.87	91.8	91.76	91.64	91.91	91.96	91.72
5/11/2000	2:35:00	91.89	91.92	91.77	91.64	91.99	91.85	91.87	91.8	91.74	91.66	91.96	91.96	91.72
5/11/2000	2:36:00	91.88	91.91	91.76	91.61	91.98	91.84	91.88	91.79	91.75	91.63	91.95	91.97	91.71
5/11/2000	2:37:00	91.89	91.92	91.77	91.64	91.99	91.85	91.87	91.8	91.76	91.66	91.94	91.98	91.72
5/11/2000	2:38:00	91.9	91.92	91.77	91.64	91.99	91.85	91.89	91.8	91.76	91.66	91.96	91.98	91.72
5/11/2000	2:39:00	91.89	91.92	91.77	91.62	92.01	91.85	91.89	91.8	91.76	91.64	91.96	91.98	91.72
5/11/2000	2:40:00	91.9	91.92	91.77	91.64	92.01	91.85	91.89	91.8	91.76	91.66	91.96	91.99	91.72
5/11/2000	2:41:00	91.9	91.92	91.77	91.64	92.01	91.85	91.89	91.8	91.76	91.66	91.96	91.98	91.72
5/11/2000	2:42:00	91.91	91.96	91.78	91.68	92.03	91.86	91.9	91.81	91.77	91.67	91.97	91.99	91.73
5/11/2000	2:43:00	91.91	91.95	91.78	91.64	92.02	91.85	91.89	91.82	91.76	91.66	91.96	91.98	91.72
5/11/2000	2:44:00	91.91	91.95	91.77	91.67	92.02	91.87	91.89	91.8	91.76	91.66	91.96	91.98	91.72
5/11/2000	2:45:00	91.92	91.96	91.79	91.68	92.02	91.91	91.9	91.83	91.79	91.67	91.97	91.99	91.73
5/11/2000	2:46:00	91.92	91.95	91.78	91.64	92.02	91.88	91.89	91.84	91.76	91.64	91.96	91.99	91.72
5/11/2000	2:47:00	91.92	91.96	91.79	91.68	92.03	91.91	91.92	91.81	91.79	91.67	91.97	92	91.73
5/11/2000	2:48:00	91.91	91.95	91.77	91.67	92.02	91.85	91.89	91.82	91.78	91.66	91.96	91.99	91.72
5/11/2000	2:49:00	91.92	91.95	91.77	91.67	92.02	91.9	91.89	91.82	91.76	91.67	91.96	92.01	91.72
5/11/2000	2:50:00	91.93	91.96	91.78	91.65	92.03	91.91	91.9	91.85	91.8	91.67	91.97	92.02	91.73
5/11/2000	2:51:00	91.93	91.96	91.78	91.68	92.03	91.91	91.92	91.85	91.79	91.67	91.97	92.02	91.73
5/11/2000	2:52:00	91.94	91.96	91.78	91.68	92.03	91.91	91.92	91.83	91.79	91.67	91.97	92.02	91.73
5/11/2000	2:53:00	91.93	91.95	91.77	91.67	92.02	91.9	91.91	91.84	91.78	91.66	91.96	92.01	91.72
5/11/2000	2:54:00	91.93	91.95	91.77	91.67	92.02	91.9	91.91	91.84	91.78	91.67	91.96	92.01	91.72
5/11/2000	2:55:00	91.95	91.96	91.78	91.68	92.03	91.91	91.92	91.85	91.8	91.67	91.97	92.02	91.75
5/11/2000	2:56:00	91.93	91.95	91.77	91.67	92.02	91.9	91.91	91.84	91.79	91.67	91.96	92.01	91.72
5/11/2000	2:57:00	91.95	91.96	91.78	91.68	92.03	91.91	91.93	91.85	91.8	91.67	91.97	92.02	91.73
5/11/2000	2:58:00	91.94	91.95	91.77	91.67	92.04	91.9	91.91	91.84	91.79	91.67	91.99	92.01	91.72
5/11/2000	2:59:00	91.94	91.98	91.77	91.67	92.04	91.9	91.92	91.84	91.79	91.66	91.98	92.01	91.74
5/11/2000	3:00:00	91.94	91.98	91.77	91.67	92.04	91.9	91.92	91.84	91.79	91.67	91.98	92.01	91.74
5/11/2000	3:01:00	91.94	91.95	91.78	91.67	92.05	91.9	91.92	91.85	91.79	91.67	91.96	92.01	91.74
5/11/2000	3:02:00	91.94	91.96	91.76	91.66	92.03	91.89	91.91	91.83	91.78	91.66	91.98	92	91.73
5/11/2000	3:03:00	91.95	91.97	91.77	91.67	92.04	91.9	91.92	91.84	91.79	91.67	91.99	92.01	91.74
5/11/2000	3:04:00	91.95	91.98	91.77	91.67	92.04	91.9	91.92	91.84	91.79	91.67	92.01	92.03	91.76
5/11/2000	3:05:00	91.95	91.98	91.77	91.67	92.05	91.9	91.92	91.84	91.79	91.67	91.99	92.03	91.76
5/11/2000	3:06:00	91.95	91.98	91.78	91.67	92.05	91.9	91.92	91.85	91.79	91.67	92.01	92.01	91.76
5/11/2000	3:07:00	91.96	91.99	91.78	91.68	92.06	91.91	91.93	91.86	91.8	91.7	92	92.05	91.75
5/11/2000	3:08:00	91.95	91.98	91.77	91.67	92.07	91.9	91.92	91.85	91.79	91.71	92.01	92.04	91.76
5/11/2000	3:09:00	91.95	91.98	91.77	91.67	92.07	91.9	91.92	91.85	91.79	91.71	92.01	92.04	91.76
5/11/2000	3:10:00	91.96	91.99	91.79	91.68	92.1	91.91	91.93	91.86	91.8	91.7	92.02	92.05	91.77
5/11/2000	3:11:00	91.95	91.98	91.78	91.67	92.07	91.9	91.92	91.87	91.79	91.67	92.01	92.04	91.76
5/11/2000	3:12:00	91.96	91.98	91.78	91.67	92.09	91.9	91.92	91.85	91.79	91.69	92.01	92.04	91.76
5/11/2000	3:13:00	91.96	91.99	91.79	91.68	92.1	91.93	91.93	91.86	91.8	91.7	92.02	92.05	91.77
5/11/2000	3:14:00	91.96	91.98	91.8	91.69	92.09	91.92	91.92	91.87	91.79	91.69	92.01	92.04	91.76
5/11/2000	3:15:00	91.96	91.98	91.78	91.69	92.09	91.9	91.92	91.87	91.79	91.71	92.01	92.04	91.76
5/11/2000	3:16:00	91.96	91.98	91.78	91.69	92.09	91.93	91.92	91.87	91.79	91.71	92.01	92.04	91.76
5/11/2000	3:17:00	91.97	91.99	91.81	91.7	92.1	91.94	91.93	91.88	91.8	91.7	92.02	92.05	91.77
5/11/2000	3:18:00	91.98	91.99	91.79	91.7	92.1	91.94	91.96	91.88	91.8	91.7	92.02	92.05	91.77
5/11/2000	3:19:00	91.98	91.99	91.81	91.7	92.1	91.94	91.96	91.88	91.8	91.72	92.02	92.05	91.77
5/11/2000	3:20:00	91.97	92	91.8	91.69	92.09	91.93	91.92	91.87	91.79	91.69	92.01	92.04	91.76
5/11/2000	3:21:00	91.97	91.99	91.81	91.7	92.1	91.94	91.96	91.88	91.8	91.72	92.02	92.05	91.77
5/11/2000	3:22:00	91.97	91.98	91.78	91.69	92.09	91.93	91.95	91.87	91.79	91.71	92.01	92.04	91.76
5/11/2000	3:23:00	91.97	92	91.8	91.69	92.09	91.93	91.95	91.87	91.79	91.71	92.03	92.04	91.76
5/11/2000	3:24:00	91.97	92	91.78	91.69	92.09	91.93	91.95	91.87	91.79	91.71	92.04	92.04	91.76
5/11/2000	3:25:00	91.98	92.01	91.79	91.7	92.1	91.94	91.96	91.88	91.8	91.72	92.05	92.09	91.77
5/11/2000	3:26:00	91.99	92.01	91.81	91.7	92.1	91.94	91.96	91.88	91.8	91.72	92.05	92.07	91.77
5/11/2000	3:27:00	91.98	91.98	91.8	91.69	92.09	91.93	91.95	91.87	91.79	91.71	92.01	92.06	91.76
5/11/2000	3:28:00	91.98	92.01	91.81	91.7	92.1	91.94	91.96	91.88	91.8	91.72	92.07	92.07	91.77

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/11/2000	3:29:00	91.98	92	91.8	91.69	92.09	91.93	91.95	91.87	91.79	91.71	92.01	92.06	91.76
5/11/2000	3:30:00	91.98	92	91.8	91.67	92.09	91.93	91.97	91.87	91.79	91.69	92.06	92.08	91.76
5/11/2000	3:31:00	91.99	92.01	91.81	91.71	92.1	91.94	91.98	91.88	91.8	91.72	92.07	92.09	91.77
5/11/2000	3:32:00	91.99	92	91.8	91.67	92.09	91.93	91.97	91.87	91.84	91.71	92.06	92.08	91.76
5/11/2000	3:33:00	91.99	92	91.8	91.69	92.09	91.93	91.97	91.87	91.83	91.71	92.06	92.08	91.76
5/11/2000	3:34:00	91.99	92	91.8	91.69	92.09	91.93	91.97	91.87	91.79	91.71	92.06	92.08	91.76
5/11/2000	3:35:00	91.99	92	91.8	91.7	92.1	91.93	91.97	91.87	91.84	91.71	92.06	92.08	91.76
5/11/2000	3:36:00	91.99	92.03	91.8	91.69	92.09	91.93	91.97	91.87	91.84	91.71	92.06	92.08	91.76
5/11/2000	3:37:00	91.99	92.02	91.8	91.69	92.09	91.93	91.97	91.87	91.84	91.71	92.06	92.08	91.76
5/11/2000	3:38:00	91.99	92.02	91.8	91.69	92.1	91.93	91.97	91.87	91.84	91.71	92.06	92.08	91.76
5/11/2000	3:39:00	92	92.02	91.8	91.67	92.1	91.93	91.97	91.87	91.83	91.71	92.06	92.08	91.76
5/11/2000	3:40:00	91.99	92.02	91.8	91.7	92.09	91.95	91.97	91.87	91.84	91.71	92.06	92.08	91.76
5/11/2000	3:41:00	91.99	92.02	91.8	91.7	92.1	91.93	91.97	91.87	91.81	91.71	92.06	92.08	91.76
5/11/2000	3:42:00	92	92.03	91.8	91.7	92.1	91.95	91.97	91.87	91.84	91.71	92.06	92.08	91.77
5/11/2000	3:43:00	91.99	92.03	91.8	91.7	92.1	91.93	91.97	91.87	91.84	91.71	92.06	92.08	91.76
5/11/2000	3:44:00	92	92.03	91.8	91.7	92.12	91.95	91.97	91.87	91.84	91.71	92.06	92.08	91.76
5/11/2000	3:45:00	92.01	92.03	91.8	91.7	92.1	91.96	91.97	91.87	91.84	91.71	92.06	92.08	91.76
5/11/2000	3:46:00	92.01	92.03	91.8	91.7	92.1	91.96	91.99	91.87	91.84	91.71	92.06	92.08	91.77
5/11/2000	3:47:00	92.01	92.03	91.8	91.7	92.1	91.96	91.97	91.87	91.84	91.71	92.06	92.08	91.77
5/11/2000	3:48:00	91.99	92.02	91.79	91.69	92.11	91.97	91.96	91.86	91.83	91.7	92.05	92.07	91.76
5/11/2000	3:49:00	92	92.03	91.8	91.7	92.12	91.96	91.97	91.87	91.84	91.71	92.06	92.08	91.77
5/11/2000	3:50:00	92	92.02	91.79	91.69	92.11	91.95	91.98	91.86	91.83	91.7	92.05	92.07	91.75
5/11/2000	3:51:00	92	92.02	91.79	91.69	92.11	91.95	91.98	91.86	91.83	91.7	92.05	92.07	91.76
5/11/2000	3:52:00	91.99	92.02	91.79	91.69	92.11	91.97	91.98	91.86	91.83	91.7	92.05	92.07	91.76
5/11/2000	3:53:00	92	92.02	91.79	91.69	92.11	91.97	91.98	91.86	91.83	91.7	92.05	92.07	91.78
5/11/2000	3:54:00	92	92.02	91.79	91.69	92.11	91.97	91.98	91.86	91.83	91.7	92.05	92.07	91.78
5/11/2000	3:55:00	92	92.02	91.82	91.69	92.11	91.97	91.98	91.88	91.83	91.7	92.05	92.07	91.76
5/11/2000	3:56:00	92.01	92.02	91.82	91.69	92.11	91.97	91.98	91.89	91.83	91.7	92.05	92.08	91.76
5/11/2000	3:57:00	92	92.02	91.82	91.69	92.11	91.95	91.98	91.88	91.83	91.7	92.05	92.08	91.75
5/11/2000	3:58:00	92.01	92.03	91.83	91.7	92.12	91.98	91.99	91.89	91.84	91.71	92.06	92.11	91.77
5/11/2000	3:59:00	92.01	92.02	91.82	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.08	91.76
5/11/2000	4:00:00	92	92.02	91.82	91.69	92.11	91.97	91.98	91.86	91.83	91.7	92.05	92.08	91.76
5/11/2000	4:01:00	92.01	92.04	91.82	91.69	92.13	91.97	91.98	91.88	91.83	91.7	92.05	92.08	91.76
5/11/2000	4:02:00	92.01	92.06	91.82	91.69	92.13	91.97	91.98	91.86	91.83	91.7	92.05	92.1	91.75
5/11/2000	4:03:00	92.02	92.03	91.83	91.7	92.12	91.98	91.99	91.9	91.84	91.71	92.06	92.11	91.77
5/11/2000	4:04:00	92	92.02	91.82	91.69	92.13	91.97	91.98	91.88	91.83	91.7	92.05	92.1	91.76
5/11/2000	4:05:00	92.02	92.03	91.83	91.7	92.12	91.98	91.99	91.89	91.84	91.71	92.06	92.11	91.77
5/11/2000	4:06:00	92.01	92.06	91.82	91.69	92.11	91.97	91.98	91.88	91.83	91.7	92.05	92.1	91.76
5/11/2000	4:07:00	92.01	92.06	91.82	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.1	91.76
5/11/2000	4:08:00	92.01	92.04	91.79	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.76
5/11/2000	4:09:00	92	92.04	91.81	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.1	91.75
5/11/2000	4:10:00	92.02	92.06	91.79	91.69	92.11	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.75
5/11/2000	4:11:00	92.01	92.04	91.79	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.07	92.1	91.78
5/11/2000	4:12:00	92.01	92.04	91.79	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.07	92.1	91.76
5/11/2000	4:13:00	92.01	92.06	91.81	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.76
5/11/2000	4:14:00	92.01	92.06	91.79	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.76
5/11/2000	4:15:00	92.01	92.06	91.79	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.07	92.1	91.76
5/11/2000	4:16:00	92.01	92.06	91.79	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.76
5/11/2000	4:17:00	92.01	92.06	91.81	91.69	92.11	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.76
5/11/2000	4:18:00	92.01	92.06	91.81	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.76
5/11/2000	4:19:00	92.02	92.06	91.79	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.07	92.1	91.8
5/11/2000	4:20:00	92.01	92.06	91.81	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.07	92.1	91.76
5/11/2000	4:21:00	92.02	92.06	91.81	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.08	92.11	91.76
5/11/2000	4:22:00	92.02	92.06	91.81	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.07	92.11	91.78
5/11/2000	4:23:00	92.02	92.06	91.79	91.69	92.14	91.97	91.98	91.89	91.85	91.7	92.05	92.1	91.8
5/11/2000	4:24:00	92.02	92.06	91.81	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.76
5/11/2000	4:25:00	92.02	92.06	91.81	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.8
5/11/2000	4:26:00	92	92.05	91.81	91.68	92.13	91.96	91.97	91.88	91.82	91.69	92.04	92.09	91.75
5/11/2000	4:27:00	92	92.05	91.81	91.68	92.13	91.96	91.97	91.9	91.82	91.69	92.04	92.1	91.75
5/11/2000	4:28:00	92.01	92.05	91.8	91.68	92.12	91.96	91.98	91.88	91.82	91.69	92.04	92.1	91.77
5/11/2000	4:29:00	92.01	92.05	91.81	91.68	92.13	91.96	91.97	91.9	91.84	91.69	92.07	92.1	91.75
5/11/2000	4:30:00	92.01	92.06	91.82	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.07	92.11	91.76

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/11/2000	4:31:00	92.02	92.06	91.81	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.75
5/11/2000	4:32:00	92.01	92.05	91.78	91.68	92.13	91.96	91.97	91.88	91.82	91.69	92.04	92.1	91.74
5/11/2000	4:33:00	92.01	92.05	91.78	91.68	92.12	91.96	91.98	91.88	91.82	91.69	92.06	92.1	91.75
5/11/2000	4:34:00	92	92.03	91.8	91.68	92.13	91.96	91.97	91.88	91.84	91.69	92.04	92.1	91.75
5/11/2000	4:35:00	92.02	92.06	91.79	91.69	92.13	91.97	91.98	91.89	91.85	91.7	92.05	92.11	91.76
5/11/2000	4:36:00	92.02	92.06	91.81	91.69	92.11	91.97	91.99	91.91	91.85	91.7	92.05	92.1	91.76
5/11/2000	4:37:00	92.02	92.06	91.79	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.07	92.11	91.75
5/11/2000	4:38:00	92	92.05	91.78	91.68	92.12	91.96	91.97	91.88	91.84	91.69	92.04	92.1	91.75
5/11/2000	4:39:00	92.02	92.06	91.79	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.07	92.11	91.78
5/11/2000	4:40:00	92.02	92.06	91.79	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.75
5/11/2000	4:41:00	92.02	92.06	91.79	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.76
5/11/2000	4:42:00	92.01	92.06	91.79	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.75
5/11/2000	4:43:00	92.01	92.06	91.79	91.69	92.14	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.76
5/11/2000	4:44:00	92.01	92.06	91.79	91.69	92.14	91.97	91.98	91.89	91.85	91.7	92.05	92.11	91.75
5/11/2000	4:45:00	92.01	92.06	91.79	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.75
5/11/2000	4:46:00	92.01	92.06	91.79	91.69	92.14	91.97	91.98	91.91	91.83	91.7	92.05	92.11	91.75
5/11/2000	4:47:00	92.02	92.06	91.79	91.69	92.13	91.97	91.98	91.91	91.85	91.7	92.05	92.11	91.75
5/11/2000	4:48:00	92.02	92.06	91.79	91.69	92.13	91.97	91.98	91.91	91.83	91.7	92.05	92.11	91.75
5/11/2000	4:49:00	92.01	92.06	91.79	91.69	92.13	91.97	91.98	91.89	91.85	91.7	92.05	92.1	91.75
5/11/2000	4:50:00	92.01	92.03	91.78	91.68	92.12	91.96	91.97	91.88	91.82	91.69	92.04	92.1	91.74
5/11/2000	4:51:00	92.02	92.06	91.77	91.69	92.13	91.97	91.98	91.89	91.83	91.7	92.05	92.11	91.75
5/11/2000	4:52:00	92.02	92.06	91.77	91.69	92.11	91.97	91.98	91.91	91.85	91.7	92.05	92.1	91.75
5/11/2000	4:53:00	92.01	92.06	91.79	91.69	92.11	91.97	91.98	91.89	91.83	91.7	92.05	92.1	91.75
5/11/2000	4:54:00	92.01	92.06	91.79	91.69	92.11	91.97	91.98	91.91	91.83	91.7	92.05	92.11	91.75
5/11/2000	4:55:00	92.02	92.06	91.79	91.69	92.11	91.97	91.98	91.89	91.85	91.7	92.05	92.11	91.75
5/11/2000	4:56:00	92.01	92.06	91.79	91.69	92.13	91.97	91.98	91.91	91.83	91.7	92.05	92.1	91.75
5/11/2000	4:57:00	92.01	92.05	91.76	91.68	92.1	91.96	91.97	91.9	91.82	91.69	92.04	92.09	91.74
5/11/2000	4:58:00	92.02	92.06	91.79	91.69	92.11	91.97	91.98	91.89	91.85	91.7	92.05	92.1	91.75
5/11/2000	4:59:00	92	92.05	91.78	91.68	92.1	91.96	91.97	91.88	91.82	91.69	92.04	92.09	91.74
5/11/2000	5:00:00	92	92.05	91.78	91.68	92.1	91.96	91.97	91.88	91.84	91.69	92.04	92.09	91.74
5/11/2000	5:01:00	92.01	92.06	91.79	91.69	92.11	91.97	91.98	91.89	91.83	91.7	92.05	92.1	91.75
5/11/2000	5:02:00	92.01	92.06	91.79	91.69	92.11	91.97	91.98	91.89	91.83	91.7	92.05	92.1	91.75
5/11/2000	5:03:00	92.01	92.06	91.79	91.69	92.11	91.97	91.98	91.91	91.83	91.7	92.05	92.1	91.75
5/11/2000	5:04:00	92.01	92.04	91.79	91.69	92.11	91.97	91.98	91.89	91.83	91.7	92.05	92.1	91.75
5/11/2000	5:05:00	92.01	92.06	91.79	91.69	92.09	91.97	91.98	91.89	91.83	91.7	92.05	92.1	91.75
5/11/2000	5:06:00	92	92.05	91.78	91.68	92.1	91.96	91.97	91.88	91.84	91.69	92.04	92.09	91.74
5/11/2000	5:07:00	91.99	92.05	91.78	91.68	92.1	91.96	91.97	91.88	91.82	91.69	92.04	92.09	91.74
5/11/2000	5:08:00	92	92.05	91.76	91.68	92.1	91.96	91.97	91.88	91.82	91.69	92.04	92.09	91.74
5/11/2000	5:09:00	92	92.03	91.76	91.68	92.08	91.96	91.97	91.9	91.82	91.69	92.04	92.09	91.74
5/11/2000	5:10:00	92	92.01	91.78	91.68	92.08	91.96	91.97	91.88	91.84	91.69	92.04	92.09	91.74
5/11/2000	5:11:00	92	92.01	91.78	91.68	92.08	91.96	91.97	91.88	91.84	91.69	92.04	92.09	91.74
5/11/2000	5:12:00	91.99	92.03	91.78	91.68	92.08	91.96	91.97	91.88	91.82	91.69	92.04	92.07	91.74
5/11/2000	5:13:00	92.01	92.04	91.77	91.69	92.11	91.97	91.98	91.89	91.83	91.7	92.05	92.08	91.75
5/11/2000	5:14:00	92.01	92.06	91.76	91.69	92.09	91.97	91.98	91.89	91.83	91.7	92.05	92.08	91.75
5/11/2000	5:15:00	92	92.05	91.75	91.68	92.08	91.96	91.97	91.88	91.82	91.69	92.04	92.07	91.74
5/11/2000	5:16:00	92	92.04	91.77	91.69	92.09	91.97	91.98	91.89	91.83	91.7	92.05	92.07	91.75
5/11/2000	5:17:00	92	92.02	91.79	91.69	92.08	91.97	91.98	91.89	91.83	91.7	92.05	92.07	91.75
5/11/2000	5:18:00	92	92.06	91.77	91.69	92.08	91.97	91.98	91.89	91.83	91.7	92.05	92.07	91.75
5/11/2000	5:19:00	92	92.02	91.77	91.69	92.09	91.97	91.98	91.89	91.83	91.7	92.05	92.07	91.73
5/11/2000	5:20:00	92.01	92.02	91.76	91.69	92.09	91.97	91.98	91.89	91.83	91.7	92.05	92.07	91.75
5/11/2000	5:21:00	92	92.02	91.76	91.69	92.08	91.97	91.98	91.89	91.83	91.7	92.05	92.07	91.73
5/11/2000	5:22:00	92.01	92.02	91.76	91.69	92.08	91.97	91.98	91.88	91.83	91.7	92.05	92.07	91.73
5/11/2000	5:23:00	92	92.04	91.77	91.69	92.08	91.95	91.98	91.89	91.83	91.7	92.05	92.07	91.73
5/11/2000	5:24:00	92.01	92.02	91.76	91.69	92.08	91.95	91.96	91.89	91.83	91.7	92.05	92.07	91.73
5/11/2000	5:25:00	91.98	92.03	91.76	91.68	92.08	91.94	91.97	91.88	91.82	91.69	92.04	92.06	91.72
5/11/2000	5:26:00	91.99	92.01	91.75	91.68	92.07	91.96	91.95	91.88	91.82	91.69	92.04	92.06	91.7
5/11/2000	5:27:00	91.99	92.01	91.75	91.68	92.07	91.94	91.95	91.87	91.82	91.69	92.04	92.06	91.72
5/11/2000	5:28:00	91.99	92.01	91.75	91.68	92.07	91.94	91.97	91.88	91.82	91.69	92.04	92.06	91.7
5/11/2000	5:29:00	91.99	92.01	91.75	91.68	92.07	91.96	91.95	91.88	91.82	91.69	92.04	92.06	91.7
5/11/2000	5:30:00	91.99	92.01	91.75	91.68	92.07	91.94	91.97	91.88	91.82	91.69	92.04	92.06	91.7
5/11/2000	5:31:00	91.98	92.01	91.75	91.68	92.07	91.94	91.95	91.88	91.82	91.69	92.04	92.06	91.72
5/11/2000	5:32:00	91.98	92.01	91.75	91.68	92.07	91.94	91.95	91.88	91.82	91.69	92.04	92.06	91.7

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/11/2000	5:33:00	91.98	92.01	91.75	91.68	92.07	91.91	91.95	91.87	91.82	91.69	92.04	92.06	91.7
5/11/2000	5:34:00	91.98	92.01	91.75	91.68	92.07	91.93	91.95	91.87	91.82	91.69	92.04	92.06	91.7
5/11/2000	5:35:00	91.98	92.01	91.75	91.68	92.07	91.94	91.95	91.88	91.82	91.69	92.04	92.06	91.7
5/11/2000	5:36:00	91.98	92.01	91.75	91.68	92.07	91.94	91.95	91.85	91.82	91.69	92.04	92.06	91.7
5/11/2000	5:37:00	91.98	92.01	91.75	91.68	92.07	91.93	91.95	91.88	91.82	91.69	92.01	92.06	91.7
5/11/2000	5:38:00	91.98	92.01	91.75	91.68	92.07	91.94	91.95	91.87	91.82	91.69	92.04	92.06	91.7
5/11/2000	5:39:00	91.98	92.01	91.75	91.68	92.07	91.91	91.95	91.87	91.82	91.69	91.99	92.06	91.7
5/11/2000	5:40:00	91.97	92.01	91.75	91.67	92.07	91.93	91.95	91.87	91.82	91.69	92.01	92.06	91.7
5/11/2000	5:41:00	91.97	92	91.74	91.67	92.06	91.9	91.94	91.84	91.81	91.68	91.98	92.05	91.69
5/11/2000	5:42:00	91.97	92.01	91.75	91.68	92.07	91.91	91.95	91.88	91.82	91.69	92.02	92.06	91.7
5/11/2000	5:43:00	91.97	92	91.74	91.67	92.06	91.9	91.94	91.84	91.81	91.68	92.03	92.05	91.69
5/11/2000	5:44:00	91.97	92.01	91.75	91.68	92.07	91.91	91.95	91.87	91.82	91.69	92.01	92.06	91.7
5/11/2000	5:45:00	91.95	91.98	91.73	91.66	92.05	91.89	91.91	91.83	91.8	91.67	91.97	92.02	91.68
5/11/2000	5:46:00	91.97	92.01	91.75	91.67	92.07	91.91	91.95	91.87	91.82	91.69	92.04	92.04	91.7
5/11/2000	5:47:00	91.98	92.01	91.75	91.68	92.07	91.91	91.95	91.85	91.82	91.69	92.02	92.04	91.7
5/11/2000	5:48:00	91.96	91.99	91.74	91.66	92.06	91.9	91.92	91.84	91.81	91.68	92	92.03	91.69
5/11/2000	5:49:00	91.96	92	91.74	91.67	92.06	91.9	91.92	91.84	91.81	91.68	91.98	92.03	91.69
5/11/2000	5:50:00	91.96	92	91.74	91.66	92.06	91.9	91.92	91.86	91.81	91.68	91.98	92.01	91.69
5/11/2000	5:51:00	91.96	92	91.74	91.67	92.06	91.9	91.92	91.86	91.81	91.68	91.98	92.01	91.69
5/11/2000	5:52:00	91.94	91.96	91.73	91.66	92.05	91.89	91.91	91.85	91.8	91.67	91.97	92	91.68
5/11/2000	5:53:00	91.96	91.97	91.74	91.66	92.04	91.9	91.92	91.84	91.81	91.68	91.98	92.01	91.69
5/11/2000	5:54:00	91.94	91.98	91.73	91.65	92.03	91.89	91.91	91.83	91.8	91.67	91.97	92	91.68
5/11/2000	5:55:00	91.94	91.98	91.73	91.66	92.03	91.89	91.91	91.83	91.8	91.67	91.97	92	91.68
5/11/2000	5:56:00	91.94	91.96	91.73	91.66	92.01	91.89	91.91	91.83	91.8	91.67	91.97	92	91.68
5/11/2000	5:57:00	91.93	91.96	91.73	91.66	92.03	91.89	91.91	91.83	91.79	91.67	91.97	92	91.68
5/11/2000	5:58:00	91.94	91.96	91.73	91.66	92.01	91.89	91.91	91.85	91.8	91.67	91.97	92	91.68
5/11/2000	5:59:00	91.94	91.99	91.73	91.66	92.01	91.89	91.91	91.83	91.8	91.67	91.97	92	91.68
5/11/2000	6:00:00	91.93	91.96	91.73	91.66	92.01	91.89	91.91	91.83	91.8	91.67	91.97	92	91.68
5/11/2000	6:01:00	91.92	91.95	91.72	91.65	92	91.88	91.9	91.82	91.79	91.66	91.96	91.99	91.67
5/11/2000	6:02:00	91.93	91.95	91.72	91.64	92	91.88	91.87	91.82	91.79	91.66	91.96	91.99	91.67
5/11/2000	6:03:00	91.92	91.95	91.72	91.64	91.99	91.88	91.9	91.82	91.79	91.66	91.96	91.99	91.67
5/11/2000	6:04:00	91.93	91.94	91.73	91.63	92	91.89	91.88	91.83	91.77	91.67	91.97	92	91.68
5/11/2000	6:05:00	91.93	91.96	91.73	91.65	92.01	91.89	91.88	91.83	91.75	91.67	91.97	92	91.68
5/11/2000	6:06:00	91.93	91.94	91.73	91.66	91.98	91.89	91.88	91.83	91.8	91.67	91.97	92	91.67
5/11/2000	6:07:00	91.92	91.93	91.72	91.65	91.97	91.88	91.87	91.82	91.79	91.66	91.96	91.99	91.67
5/11/2000	6:08:00	91.91	91.93	91.72	91.65	91.97	91.88	91.87	91.82	91.74	91.66	91.96	91.99	91.66
5/11/2000	6:09:00	91.92	91.93	91.72	91.64	91.99	91.88	91.87	91.82	91.79	91.66	91.96	91.99	91.66
5/11/2000	6:10:00	91.92	91.93	91.72	91.62	91.97	91.88	91.87	91.82	91.79	91.66	91.94	91.99	91.67
5/11/2000	6:11:00	91.92	91.93	91.72	91.64	91.97	91.88	91.87	91.82	91.79	91.66	91.94	91.98	91.64
5/11/2000	6:12:00	91.92	91.93	91.72	91.64	91.97	91.87	91.87	91.82	91.79	91.66	91.94	91.98	91.64
5/11/2000	6:13:00	91.91	91.93	91.7	91.64	91.97	91.88	91.87	91.82	91.76	91.66	91.94	91.96	91.64
5/11/2000	6:14:00	91.91	91.93	91.72	91.65	91.97	91.87	91.87	91.82	91.79	91.64	91.94	91.98	91.64
5/11/2000	6:15:00	91.9	91.93	91.69	91.64	91.97	91.88	91.87	91.82	91.78	91.64	91.93	91.98	91.64
5/11/2000	6:16:00	91.91	91.93	91.7	91.64	91.97	91.85	91.87	91.82	91.79	91.62	91.93	91.96	91.64
5/11/2000	6:17:00	91.9	91.93	91.67	91.65	91.97	91.85	91.87	91.82	91.74	91.66	91.93	91.96	91.64
5/11/2000	6:18:00	91.9	91.93	91.69	91.65	91.97	91.85	91.87	91.82	91.74	91.64	91.93	91.96	91.64
5/11/2000	6:19:00	91.89	91.92	91.68	91.61	91.96	91.86	91.86	91.81	91.77	91.65	91.92	91.95	91.63
5/11/2000	6:20:00	91.91	91.93	91.7	91.62	91.97	91.85	91.87	91.82	91.79	91.62	91.91	91.96	91.64
5/11/2000	6:21:00	91.89	91.92	91.68	91.63	91.96	91.84	91.86	91.81	91.73	91.65	91.92	91.95	91.63
5/11/2000	6:22:00	91.89	91.92	91.68	91.61	91.96	91.84	91.86	91.81	91.75	91.65	91.92	91.95	91.63
5/11/2000	6:23:00	91.89	91.92	91.66	91.63	91.96	91.84	91.86	91.81	91.78	91.61	91.9	91.95	91.63
5/11/2000	6:24:00	91.89	91.92	91.68	91.63	91.96	91.84	91.86	91.81	91.73	91.61	91.9	91.95	91.63
5/11/2000	6:25:00	91.88	91.92	91.68	91.61	91.96	91.84	91.86	91.81	91.73	91.65	91.9	91.95	91.63
5/11/2000	6:26:00	91.88	91.92	91.66	91.61	91.96	91.84	91.86	91.81	91.73	91.6	91.9	91.95	91.63
5/11/2000	6:27:00	91.88	91.92	91.66	91.63	91.96	91.84	91.86	91.81	91.73	91.61	91.9	91.95	91.63
5/11/2000	6:28:00	91.88	91.92	91.66	91.63	91.96	91.84	91.85	91.81	91.73	91.61	91.9	91.95	91.63
5/11/2000	6:29:00	91.88	91.92	91.66	91.63	91.95	91.84	91.85	91.81	91.73	91.61	91.9	91.95	91.63
5/11/2000	6:30:00	91.88	91.91	91.66	91.63	91.95	91.84	91.85	91.81	91.73	91.65	91.9	91.95	91.63
5/11/2000	6:31:00	91.88	91.92	91.66	91.61	91.95	91.84	91.85	91.81	91.73	91.61	91.9	91.95	91.61
5/11/2000	6:32:00	91.87	91.91	91.66	91.63	91.93	91.84	91.85	91.81	91.73	91.61	91.9	91.95	91.63
5/11/2000	6:33:00	91.87	91.91	91.66	91.61	91.93	91.84	91.85	91.81	91.73	91.61	91.9	91.95	91.63
5/11/2000	6:34:00	91.88	91.92	91.66	91.61	91.93	91.84	91.83	91.81	91.73	91.63	91.9	91.93	91.63

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/11/2000	6:35:00	91.86	91.92	91.66	91.63	91.93	91.84	91.85	91.81	91.73	91.61	91.9	91.93	91.61
5/11/2000	6:36:00	91.87	91.88	91.65	91.6	91.92	91.83	91.82	91.8	91.72	91.6	91.89	91.94	91.62
5/11/2000	6:37:00	91.85	91.9	91.65	91.6	91.92	91.83	91.82	91.8	91.72	91.6	91.89	91.97	91.62
5/11/2000	6:38:00	91.87	91.89	91.69	91.61	91.93	91.84	91.83	91.81	91.73	91.63	91.9	91.95	91.63
5/11/2000	6:39:00	91.87	91.89	91.71	91.61	91.91	91.84	91.85	91.81	91.73	91.6	91.9	91.92	91.63
5/11/2000	6:40:00	91.86	91.9	91.65	91.62	91.92	91.83	91.82	91.8	91.72	91.6	91.89	91.92	91.6
5/11/2000	6:41:00	91.86	91.88	91.65	91.6	91.9	91.83	91.82	91.8	91.72	91.6	91.89	91.91	91.6
5/11/2000	6:42:00	91.85	91.86	91.64	91.61	91.9	91.82	91.83	91.81	91.73	91.61	91.85	91.92	91.61
5/11/2000	6:43:00	91.86	91.89	91.66	91.61	91.9	91.84	91.83	91.81	91.73	91.61	91.9	91.92	91.61
5/11/2000	6:44:00	91.85	91.88	91.63	91.6	91.89	91.83	91.82	91.8	91.72	91.59	91.89	91.91	91.6
5/11/2000	6:45:00	91.86	91.89	91.66	91.61	91.9	91.84	91.83	91.81	91.73	91.61	91.87	91.92	91.6
5/11/2000	6:46:00	91.83	91.86	91.64	91.61	91.9	91.81	91.8	91.81	91.73	91.6	91.87	91.9	91.6
5/11/2000	6:47:00	91.85	91.89	91.64	91.61	91.9	91.79	91.83	91.81	91.73	91.61	91.87	91.9	91.61
5/11/2000	6:48:00	91.84	91.89	91.66	91.61	91.9	91.79	91.83	91.79	91.73	91.6	91.87	91.9	91.61
5/11/2000	6:49:00	91.84	91.89	91.63	91.61	91.9	91.79	91.83	91.79	91.73	91.6	91.85	91.9	91.61
5/11/2000	6:50:00	91.84	91.89	91.66	91.61	91.9	91.81	91.83	91.78	91.73	91.6	91.85	91.9	91.6
5/11/2000	6:51:00	91.85	91.89	91.63	91.61	91.9	91.81	91.83	91.78	91.73	91.6	91.85	91.9	91.6
5/11/2000	6:52:00	91.84	91.89	91.63	91.61	91.9	91.79	91.83	91.78	91.73	91.6	91.87	91.9	91.6
5/11/2000	6:53:00	91.83	91.89	91.63	91.61	91.9	91.79	91.83	91.78	91.73	91.6	91.85	91.88	91.6
5/11/2000	6:54:00	91.84	91.89	91.63	91.61	91.9	91.79	91.83	91.78	91.73	91.6	91.85	91.88	91.6
5/11/2000	6:55:00	91.84	91.87	91.64	91.62	91.91	91.8	91.82	91.79	91.74	91.61	91.86	91.89	91.61
5/11/2000	6:56:00	91.83	91.88	91.63	91.61	91.9	91.79	91.83	91.78	91.73	91.6	91.85	91.88	91.6
5/11/2000	6:57:00	91.83	91.88	91.63	91.61	91.9	91.79	91.83	91.78	91.73	91.6	91.85	91.88	91.6
5/11/2000	6:58:00	91.84	91.87	91.64	91.62	91.91	91.8	91.81	91.79	91.74	91.61	91.86	91.89	91.61
5/11/2000	6:59:00	91.83	91.86	91.63	91.61	91.9	91.79	91.8	91.78	91.73	91.6	91.85	91.88	91.6
5/11/2000	7:00:00	91.83	91.86	91.63	91.61	91.88	91.79	91.8	91.78	91.73	91.58	91.85	91.88	91.6
5/11/2000	7:01:00	91.83	91.86	91.63	91.61	91.86	91.79	91.8	91.78	91.73	91.6	91.85	91.88	91.6
5/11/2000	7:02:00	91.83	91.86	91.63	91.61	91.88	91.79	91.8	91.78	91.73	91.58	91.85	91.88	91.6
5/11/2000	7:03:00	91.82	91.86	91.63	91.61	91.86	91.79	91.8	91.78	91.73	91.6	91.85	91.88	91.6
5/11/2000	7:04:00	91.82	91.86	91.63	91.61	91.86	91.79	91.8	91.78	91.72	91.6	91.85	91.88	91.6
5/11/2000	7:05:00	91.82	91.86	91.63	91.61	91.86	91.79	91.8	91.78	91.73	91.56	91.82	91.88	91.6
5/11/2000	7:06:00	91.82	91.86	91.63	91.61	91.86	91.79	91.8	91.76	91.72	91.6	91.82	91.88	91.6
5/11/2000	7:07:00	91.82	91.86	91.63	91.58	91.85	91.79	91.8	91.76	91.72	91.6	91.83	91.88	91.6
5/11/2000	7:08:00	91.82	91.86	91.63	91.61	91.85	91.79	91.8	91.76	91.7	91.56	91.83	91.88	91.6
5/11/2000	7:09:00	91.82	91.86	91.63	91.61	91.86	91.79	91.8	91.76	91.72	91.56	91.82	91.88	91.6
5/11/2000	7:10:00	91.82	91.87	91.64	91.59	91.86	91.8	91.79	91.77	91.74	91.57	91.81	91.88	91.61
5/11/2000	7:11:00	91.81	91.86	91.63	91.58	91.85	91.79	91.76	91.78	91.72	91.56	91.8	91.87	91.6
5/11/2000	7:12:00	91.8	91.86	91.63	91.58	91.86	91.79	91.78	91.76	91.7	91.58	91.82	91.88	91.6
5/11/2000	7:13:00	91.8	91.85	91.62	91.55	91.84	91.76	91.75	91.75	91.69	91.55	91.79	91.86	91.59
5/11/2000	7:14:00	91.8	91.86	91.63	91.58	91.85	91.79	91.76	91.76	91.72	91.58	91.8	91.85	91.6
5/11/2000	7:15:00	91.81	91.86	91.63	91.58	91.83	91.79	91.76	91.76	91.72	91.56	91.8	91.85	91.58
5/11/2000	7:16:00	91.8	91.84	91.61	91.58	91.83	91.76	91.76	91.76	91.7	91.56	91.8	91.85	91.58
5/11/2000	7:17:00	91.79	91.83	91.6	91.57	91.82	91.75	91.75	91.75	91.69	91.55	91.79	91.84	91.55
5/11/2000	7:18:00	91.8	91.84	91.63	91.58	91.83	91.77	91.76	91.76	91.7	91.56	91.8	91.85	91.56
5/11/2000	7:19:00	91.8	91.83	91.61	91.56	91.83	91.74	91.76	91.74	91.7	91.56	91.8	91.85	91.58
5/11/2000	7:20:00	91.79	91.83	91.59	91.58	91.83	91.74	91.76	91.74	91.7	91.56	91.8	91.85	91.56
5/11/2000	7:21:00	91.79	91.83	91.59	91.56	91.83	91.74	91.76	91.76	91.7	91.56	91.8	91.85	91.56
5/11/2000	7:22:00	91.79	91.83	91.59	91.58	91.83	91.74	91.75	91.74	91.7	91.56	91.8	91.85	91.55
5/11/2000	7:23:00	91.79	91.83	91.59	91.56	91.83	91.74	91.75	91.74	91.7	91.56	91.8	91.85	91.55
5/11/2000	7:24:00	91.79	91.83	91.59	91.56	91.83	91.74	91.75	91.74	91.7	91.56	91.8	91.85	91.55
5/11/2000	7:25:00	91.79	91.83	91.59	91.56	91.83	91.74	91.75	91.74	91.7	91.56	91.8	91.84	91.55
5/11/2000	7:26:00	91.79	91.83	91.59	91.56	91.81	91.74	91.75	91.74	91.7	91.56	91.8	91.84	91.55
5/11/2000	7:27:00	91.77	91.82	91.58	91.55	91.8	91.73	91.74	91.73	91.69	91.55	91.79	91.83	91.54
5/11/2000	7:28:00	91.78	91.83	91.59	91.58	91.81	91.74	91.75	91.74	91.68	91.56	91.79	91.82	91.55
5/11/2000	7:29:00	91.78	91.83	91.59	91.56	91.8	91.74	91.75	91.74	91.7	91.56	91.79	91.82	91.55
5/11/2000	7:30:00	91.78	91.83	91.59	91.56	91.8	91.74	91.75	91.74	91.68	91.56	91.79	91.82	91.55
5/11/2000	7:31:00	91.78	91.83	91.59	91.56	91.81	91.74	91.75	91.74	91.68	91.56	91.77	91.82	91.55
5/11/2000	7:32:00	91.78	91.83	91.59	91.56	91.8	91.74	91.75	91.74	91.68	91.56	91.8	91.82	91.55
5/11/2000	7:33:00	91.77	91.81	91.59	91.56	91.8	91.74	91.75	91.74	91.68	91.56	91.79	91.82	91.55
5/11/2000	7:34:00	91.77	91.83	91.59	91.56	91.78	91.74	91.73	91.74	91.68	91.56	91.75	91.82	91.53
5/11/2000	7:35:00	91.77	91.83	91.61	91.56	91.78	91.74	91.71	91.74	91.68	91.56	91.75	91.82	91.55
5/11/2000	7:36:00	91.77	91.81	91.59	91.56	91.8	91.72	91.73	91.74	91.68	91.56	91.75	91.82	91.53

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/11/2000	7:37:00	91.78	91.8	91.64	91.57	91.79	91.75	91.72	91.75	91.69	91.57	91.76	91.83	91.56
5/11/2000	7:38:00	91.78	91.83	91.59	91.56	91.78	91.74	91.75	91.74	91.68	91.56	91.75	91.82	91.55
5/11/2000	7:39:00	91.77	91.83	91.59	91.56	91.78	91.74	91.71	91.74	91.68	91.56	91.75	91.82	91.53
5/11/2000	7:40:00	91.76	91.81	91.59	91.56	91.78	91.72	91.71	91.74	91.68	91.56	91.75	91.82	91.55
5/11/2000	7:41:00	91.76	91.78	91.58	91.56	91.78	91.71	91.71	91.74	91.68	91.56	91.75	91.82	91.53
5/11/2000	7:42:00	91.76	91.78	91.58	91.56	91.78	91.71	91.71	91.71	91.68	91.56	91.75	91.82	91.55
5/11/2000	7:43:00	91.74	91.77	91.57	91.55	91.76	91.68	91.7	91.7	91.67	91.55	91.74	91.81	91.52
5/11/2000	7:44:00	91.75	91.77	91.58	91.55	91.76	91.7	91.7	91.72	91.67	91.55	91.74	91.78	91.52
5/11/2000	7:45:00	91.76	91.78	91.56	91.56	91.77	91.69	91.71	91.69	91.68	91.56	91.74	91.8	91.52
5/11/2000	7:46:00	91.75	91.77	91.55	91.55	91.76	91.68	91.7	91.7	91.67	91.55	91.89	91.78	91.52
5/11/2000	7:47:00	91.76	91.78	91.54	91.56	91.77	91.69	91.7	91.71	91.68	91.56	91.75	91.77	91.52
5/11/2000	7:48:00	91.74	91.77	91.55	91.55	91.76	91.68	91.69	91.68	91.67	91.55	91.73	91.76	91.51
5/11/2000	7:49:00	91.75	91.78	91.59	91.56	91.77	91.69	91.71	91.71	91.67	91.55	91.74	91.77	91.52
5/11/2000	7:50:00	91.75	91.78	91.54	91.56	91.77	91.69	91.7	91.69	91.68	91.55	91.74	91.77	91.52
5/11/2000	7:51:00	91.73	91.77	91.53	91.55	91.76	91.68	91.69	91.68	91.67	91.52	91.73	91.76	91.51
5/11/2000	7:52:00	91.73	91.77	91.53	91.55	91.76	91.68	91.67	91.68	91.67	91.55	91.71	91.76	91.51
5/11/2000	7:53:00	91.73	91.77	91.53	91.52	91.76	91.68	91.69	91.7	91.66	91.54	91.73	91.76	91.51
5/11/2000	7:54:00	91.72	91.75	91.53	91.55	91.76	91.68	91.67	91.68	91.62	91.55	91.73	91.76	91.51
5/11/2000	7:55:00	91.71	91.77	91.53	91.52	91.76	91.68	91.67	91.68	91.67	91.52	91.73	91.76	91.51
5/11/2000	7:56:00	91.72	91.77	91.53	91.55	91.74	91.68	91.67	91.67	91.67	91.54	91.69	91.76	91.51
5/11/2000	7:57:00	91.72	91.77	91.53	91.52	91.74	91.68	91.67	91.67	91.62	91.52	91.69	91.74	91.51
5/11/2000	7:58:00	91.72	91.75	91.53	91.53	91.72	91.68	91.67	91.67	91.67	91.55	91.71	91.76	91.51
5/11/2000	7:59:00	91.72	91.74	91.54	91.53	91.73	91.69	91.68	91.68	91.63	91.52	91.7	91.75	91.52
5/11/2000	8:00:00	91.72	91.74	91.54	91.53	91.73	91.69	91.68	91.68	91.65	91.53	91.7	91.74	91.52
5/11/2000	8:01:00	91.72	91.74	91.54	91.53	91.73	91.67	91.68	91.68	91.63	91.53	91.7	91.74	91.52
5/11/2000	8:02:00	91.72	91.74	91.54	91.53	91.73	91.69	91.68	91.68	91.63	91.53	91.7	91.74	91.5
5/11/2000	8:03:00	91.72	91.76	91.54	91.53	91.72	91.69	91.68	91.68	91.63	91.52	91.7	91.74	91.52
5/11/2000	8:04:00	91.7	91.73	91.53	91.52	91.71	91.66	91.67	91.67	91.62	91.51	91.69	91.73	91.49
5/11/2000	8:05:00	91.7	91.74	91.54	91.53	91.7	91.66	91.68	91.68	91.63	91.53	91.69	91.74	91.48
5/11/2000	8:06:00	91.7	91.74	91.54	91.53	91.7	91.66	91.68	91.68	91.63	91.52	91.7	91.74	91.5
5/11/2000	8:07:00	91.71	91.73	91.53	91.52	91.71	91.65	91.65	91.67	91.62	91.51	91.68	91.73	91.47
5/11/2000	8:08:00	91.7	91.73	91.53	91.52	91.69	91.65	91.64	91.67	91.62	91.51	91.68	91.73	91.49
5/11/2000	8:09:00	91.69	91.73	91.53	91.52	91.69	91.65	91.67	91.67	91.62	91.51	91.69	91.73	91.47
5/11/2000	8:10:00	91.69	91.73	91.53	91.52	91.69	91.65	91.65	91.67	91.62	91.51	91.68	91.73	91.47
5/11/2000	8:11:00	91.69	91.73	91.53	91.52	91.69	91.65	91.64	91.67	91.62	91.51	91.66	91.73	91.47
5/11/2000	8:12:00	91.68	91.73	91.52	91.52	91.69	91.65	91.64	91.67	91.62	91.51	91.64	91.73	91.47
5/11/2000	8:13:00	91.68	91.72	91.52	91.52	91.69	91.65	91.64	91.67	91.62	91.51	91.64	91.73	91.47
5/11/2000	8:14:00	91.68	91.73	91.5	91.52	91.69	91.65	91.64	91.67	91.62	91.51	91.64	91.73	91.47
5/11/2000	8:15:00	91.67	91.71	91.52	91.51	91.68	91.64	91.63	91.66	91.61	91.5	91.63	91.7	91.46
5/11/2000	8:16:00	91.68	91.72	91.53	91.52	91.69	91.65	91.64	91.67	91.62	91.51	91.64	91.69	91.47
5/11/2000	8:17:00	91.68	91.72	91.5	91.52	91.69	91.65	91.64	91.67	91.62	91.51	91.64	91.69	91.47
5/11/2000	8:18:00	91.68	91.74	91.51	91.53	91.68	91.66	91.63	91.68	91.63	91.52	91.65	91.7	91.48
5/11/2000	8:19:00	91.67	91.72	91.5	91.52	91.67	91.65	91.64	91.67	91.61	91.51	91.64	91.69	91.47
5/11/2000	8:20:00	91.67	91.7	91.5	91.5	91.67	91.65	91.64	91.67	91.62	91.51	91.64	91.69	91.46
5/11/2000	8:21:00	91.67	91.7	91.5	91.5	91.66	91.65	91.62	91.67	91.62	91.47	91.64	91.69	91.47
5/11/2000	8:22:00	91.67	91.72	91.5	91.52	91.66	91.65	91.64	91.67	91.62	91.54	91.64	91.69	91.44
5/11/2000	8:23:00	91.66	91.7	91.5	91.52	91.66	91.63	91.62	91.67	91.62	91.49	91.64	91.69	91.46
5/11/2000	8:24:00	91.67	91.7	91.5	91.49	91.64	91.65	91.61	91.67	91.61	91.46	91.64	91.69	91.44
5/11/2000	8:25:00	91.66	91.7	91.5	91.5	91.66	91.62	91.62	91.67	91.61	91.47	91.64	91.69	91.46
5/11/2000	8:26:00	91.66	91.7	91.48	91.5	91.66	91.6	91.61	91.67	91.62	91.49	91.64	91.69	91.44
5/11/2000	8:27:00	91.66	91.7	91.5	91.5	91.62	91.63	91.61	91.67	91.61	91.47	91.63	91.69	91.44
5/11/2000	8:28:00	91.65	91.7	91.5	91.49	91.64	91.62	91.61	91.65	91.61	91.46	91.63	91.69	91.44
5/11/2000	8:29:00	91.65	91.7	91.48	91.5	91.64	91.6	91.59	91.67	91.61	91.46	91.64	91.66	91.44
5/11/2000	8:30:00	91.65	91.7	91.5	91.49	91.64	91.6	91.61	91.65	91.61	91.46	91.61	91.68	91.44
5/11/2000	8:31:00	91.65	91.69	91.5	91.5	91.62	91.6	91.59	91.65	91.61	91.47	91.63	91.66	91.44
5/11/2000	8:32:00	91.64	91.69	91.48	91.5	91.64	91.6	91.59	91.64	91.61	91.46	91.63	91.66	91.44
5/11/2000	8:33:00	91.64	91.67	91.5	91.5	91.62	91.6	91.59	91.64	91.61	91.46	91.63	91.66	91.44
5/11/2000	8:34:00	91.64	91.67	91.5	91.5	91.62	91.6	91.59	91.64	91.61	91.46	91.63	91.66	91.44
5/11/2000	8:35:00	91.63	91.69	91.48	91.5	91.62	91.6	91.59	91.64	91.61	91.51	91.61	91.66	91.44
5/11/2000	8:36:00	91.62	91.66	91.49	91.46	91.61	91.59	91.58	91.63	91.6	91.45	91.59	91.65	91.43
5/11/2000	8:37:00	91.64	91.67	91.5	91.49	91.62	91.6	91.59	91.64	91.61	91.47	91.6	91.66	91.44
5/11/2000	8:38:00	91.62	91.66	91.49	91.48	91.61	91.59	91.58	91.63	91.58	91.45	91.59	91.65	91.43

Summary
May 10, 2000 Water Level Data
Burmah Castrol Former Columbia Cement Co. Site

5/11/2000	8:39:00	91.62	91.66	91.47	91.46	91.61	91.59	91.56	91.63	91.6	91.45	91.59	91.65	91.43
5/11/2000	8:40:00	91.62	91.66	91.46	91.48	91.61	91.59	91.58	91.63	91.6	91.45	91.59	91.65	91.43
5/11/2000	8:41:00	91.63	91.67	91.47	91.47	91.62	91.6	91.56	91.64	91.61	91.46	91.6	91.66	91.44
5/11/2000	8:42:00	91.62	91.67	91.47	91.49	91.62	91.58	91.56	91.64	91.59	91.46	91.6	91.66	91.44
5/11/2000	8:43:00	91.61	91.66	91.47	91.44	91.61	91.59	91.55	91.63	91.58	91.45	91.59	91.62	91.43
5/11/2000	8:44:00	91.61	91.67	91.47	91.49	91.62	91.6	91.56	91.64	91.61	91.46	91.6	91.64	91.44
5/11/2000	8:45:00	91.62	91.67	91.45	91.45	91.59	91.58	91.56	91.64	91.61	91.46	91.6	91.63	91.44
5/11/2000	8:46:00	91.61	91.67	91.45	91.47	91.61	91.58	91.56	91.64	91.58	91.46	91.6	91.64	91.44
5/11/2000	8:47:00	91.61	91.65	91.45	91.47	91.62	91.58	91.56	91.64	91.58	91.46	91.6	91.63	91.44
5/11/2000	8:48:00	91.6	91.66	91.44	91.44	91.58	91.57	91.55	91.59	91.58	91.45	91.59	91.62	91.43
5/11/2000	8:49:00	91.61	91.65	91.45	91.47	91.59	91.55	91.56	91.6	91.58	91.46	91.6	91.63	91.44
5/11/2000	8:50:00	91.6	91.64	91.44	91.44	91.58	91.56	91.55	91.61	91.57	91.45	91.59	91.62	91.43
5/11/2000	8:51:00	91.6	91.65	91.45	91.45	91.59	91.55	91.56	91.6	91.58	91.46	91.6	91.63	91.44
5/11/2000	8:52:00	91.59	91.65	91.45	91.45	91.59	91.55	91.56	91.62	91.58	91.46	91.58	91.63	91.44
5/11/2000	8:53:00	91.6	91.64	91.45	91.45	91.59	91.55	91.56	91.6	91.58	91.46	91.6	91.63	91.44
5/11/2000	8:54:00	91.6	91.65	91.45	91.45	91.57	91.55	91.56	91.6	91.58	91.46	91.58	91.63	91.44
5/11/2000	8:55:00	91.59	91.64	91.45	91.45	91.57	91.55	91.54	91.6	91.58	91.46	91.58	91.63	91.42
5/11/2000	8:56:00	91.6	91.64	91.45	91.45	91.57	91.55	91.56	91.6	91.58	91.46	91.6	91.63	91.41
5/11/2000	8:57:00	91.58	91.63	91.44	91.44	91.56	91.54	91.53	91.61	91.6	91.45	91.55	91.6	91.41
5/11/2000	8:58:00	91.59	91.65	91.45	91.45	91.56	91.55	91.54	91.6	91.58	91.46	91.55	91.61	91.41
5/11/2000	8:59:00	91.59	91.64	91.45	91.45	91.56	91.55	91.54	91.6	91.58	91.46	91.55	91.63	91.39
5/11/2000	9:00:00	91.58	91.63	91.44	91.44	91.55	91.54	91.53	91.59	91.57	91.45	91.54	91.6	91.4
5/11/2000	9:01:00	91.59	91.64	91.45	91.45	91.56	91.55	91.54	91.6	91.58	91.46	91.55	91.6	91.39
5/11/2000	9:02:00	91.57	91.63	91.44	91.44	91.55	91.54	91.55	91.59	91.57	91.45	91.57	91.62	91.38
5/11/2000	9:03:00	91.58	91.63	91.44	91.44	91.55	91.54	91.53	91.59	91.57	91.45	91.54	91.6	91.38
5/11/2000	9:04:00	91.57	91.63	91.44	91.44	91.55	91.54	91.53	91.59	91.57	91.45	91.54	91.6	91.38
5/11/2000	9:05:00	91.57	91.63	91.44	91.44	91.55	91.54	91.53	91.59	91.57	91.45	91.54	91.59	91.38
5/11/2000	9:06:00	91.56	91.62	91.42	91.43	91.54	91.53	91.52	91.58	91.56	91.44	91.51	91.58	91.37
5/11/2000	9:07:00	91.56	91.63	91.44	91.43	91.55	91.54	91.51	91.59	91.52	91.45	91.54	91.59	91.38
5/11/2000	9:08:00	91.56	91.63	91.44	91.44	91.55	91.54	91.51	91.59	91.57	91.45	91.54	91.59	91.38
5/11/2000	9:09:00	91.56	91.63	91.43	91.44	91.55	91.54	91.51	91.59	91.57	91.45	91.54	91.59	91.38
5/11/2000	9:10:00	91.56	91.61	91.43	91.43	91.55	91.54	91.51	91.59	91.53	91.45	91.52	91.59	91.38
5/11/2000	9:11:00	91.56	91.59	91.41	91.44	91.53	91.52	91.51	91.59	91.52	91.45	91.52	91.59	91.38
5/11/2000	9:12:00	91.56	91.58	91.41	91.43	91.55	91.54	91.51	91.59	91.53	91.45	91.52	91.59	91.38
5/11/2000	9:13:00	91.56	91.58	91.41	91.43	91.55	91.51	91.51	91.59	91.57	91.45	91.5	91.59	91.36
5/11/2000	9:14:00	91.55	91.58	91.43	91.43	91.55	91.52	91.51	91.58	91.56	91.43	91.5	91.59	91.38
5/11/2000	9:15:00	91.55	91.58	91.41	91.43	91.53	91.51	91.51	91.59	91.52	91.45	91.52	91.55	91.36
5/11/2000	9:16:00	91.54	91.58	91.41	91.43	91.52	91.51	91.5	91.58	91.52	91.43	91.52	91.59	91.35