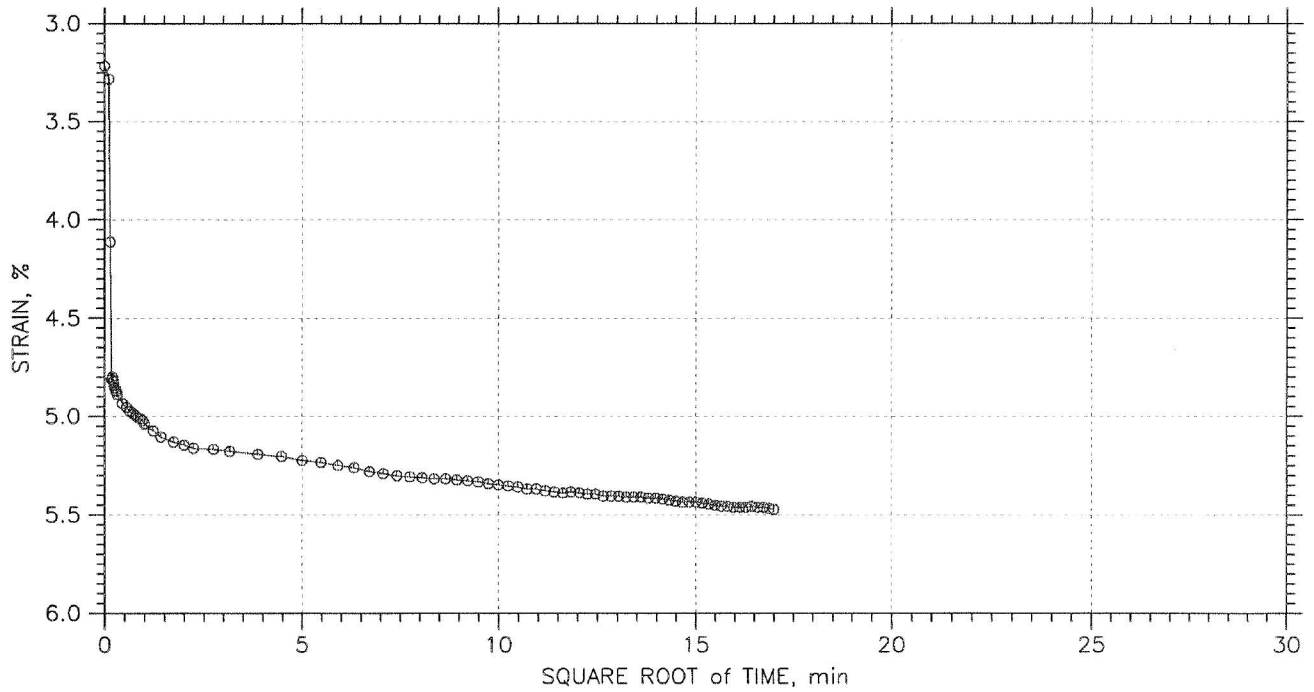
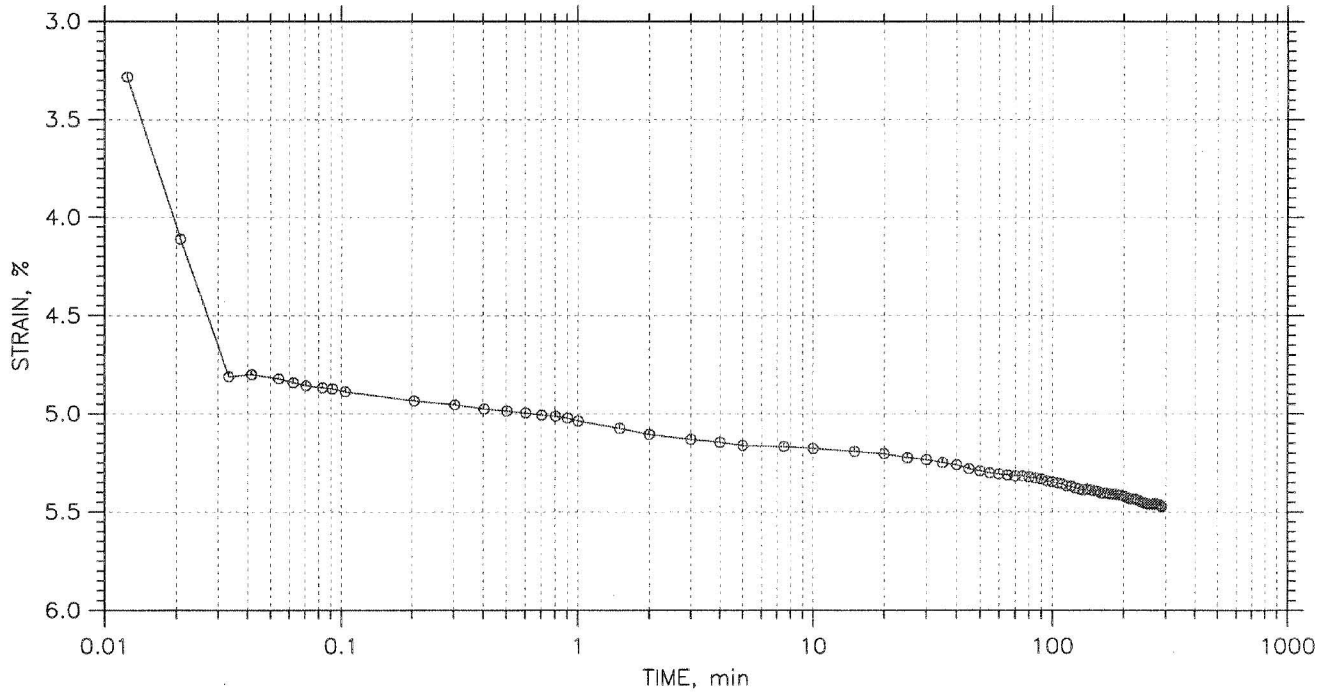


CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 15 of 18

Stress: 64000 psf



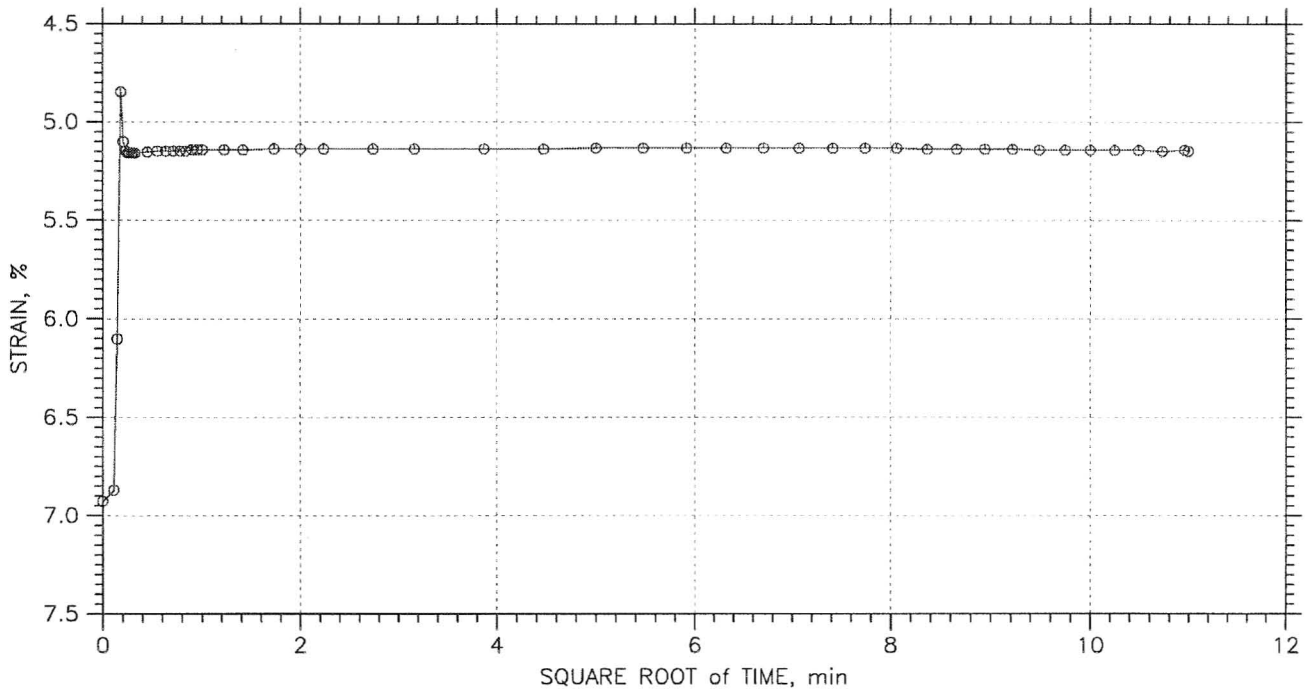
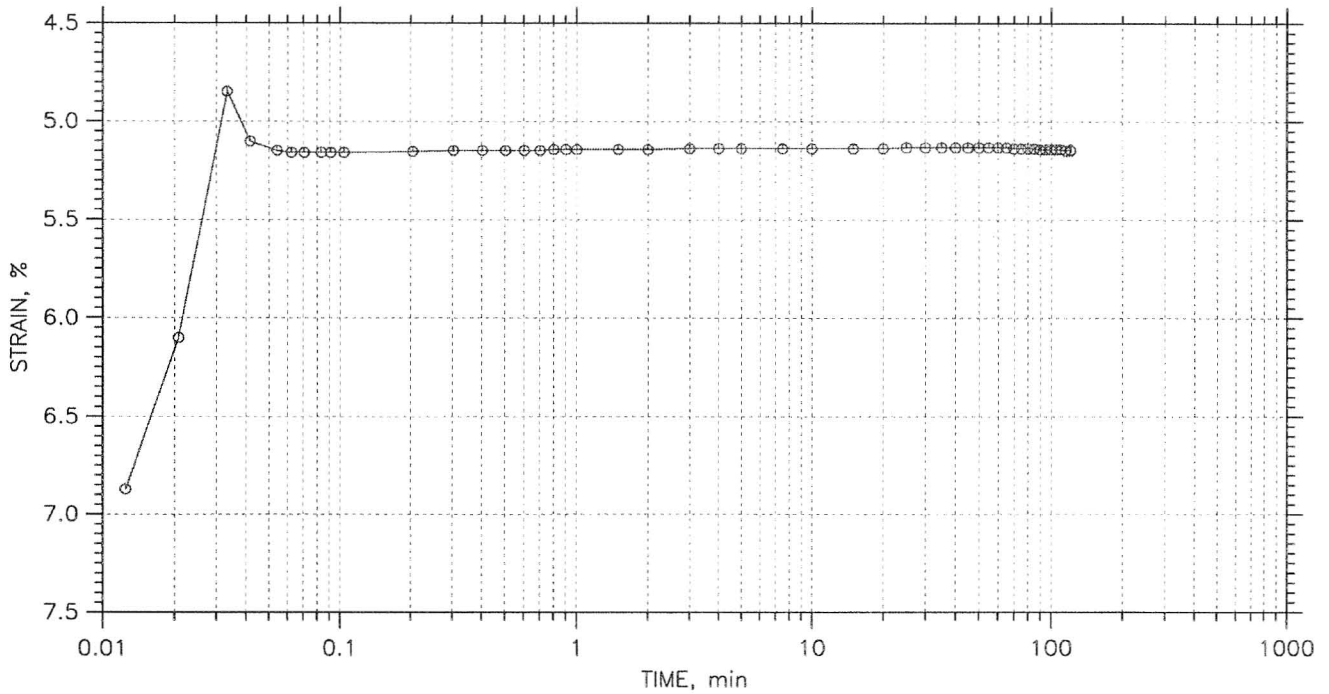
MACTEC	Project: Vogtle COL	Location: B-4034	Project No.: 6141060286
	Boring No.: B-4034	Tested By: BM	Checked By: JW
	Sample No.: UD-6	Test Date: 6/15/27	Depth: 143.50'
	Test No.: 7624	Sample Type: Undisturbed	Elevation: 79.29'
	Description: CLAY, silty (CL-ML)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 16 of 18

Stress: 16000 psf



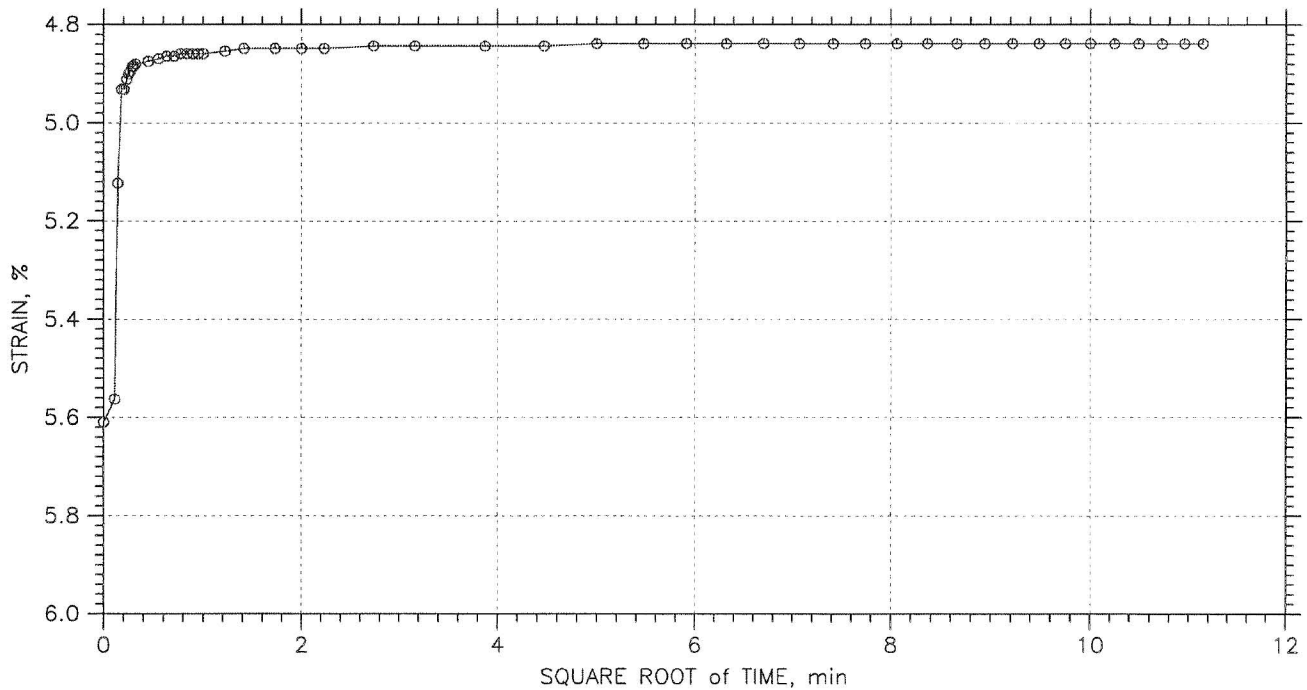
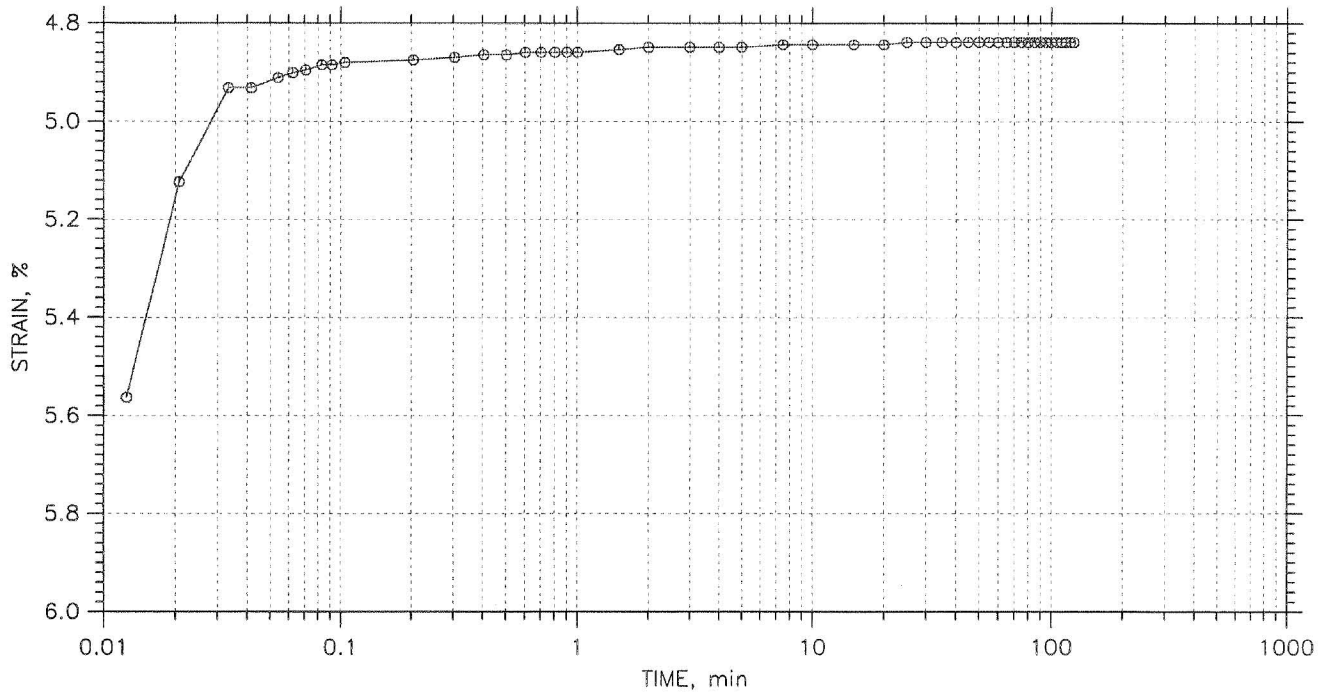
MACTEC	Project: Vogtle COL	Location: B-4034	Project No.: 6141060286
	Boring No.: B-4034	Tested By: BM	Checked By: JW
	Sample No.: UD-6	Test Date: 6/15/27	Depth: 143.50'
	Test No.: 7624	Sample Type: Undisturbed	Elevation: 79.29'
	Description: CLAY, silty (CL-ML)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 17 of 18

Stress: 4000. psf



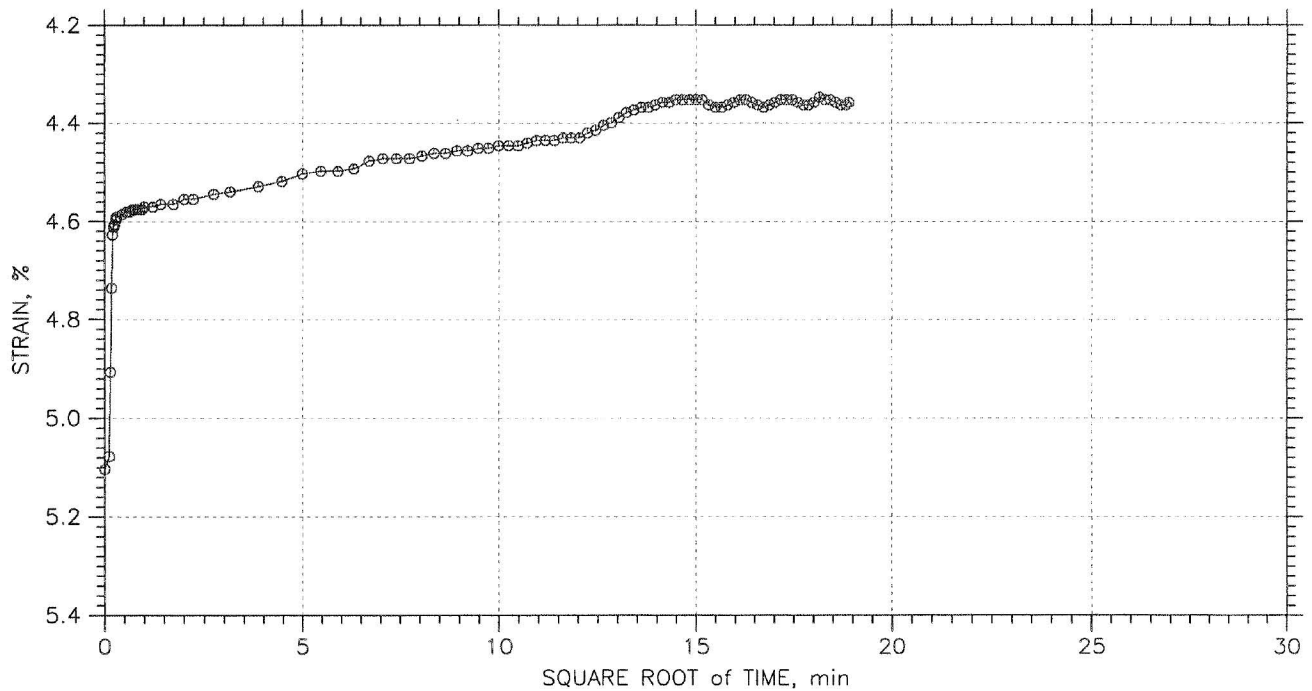
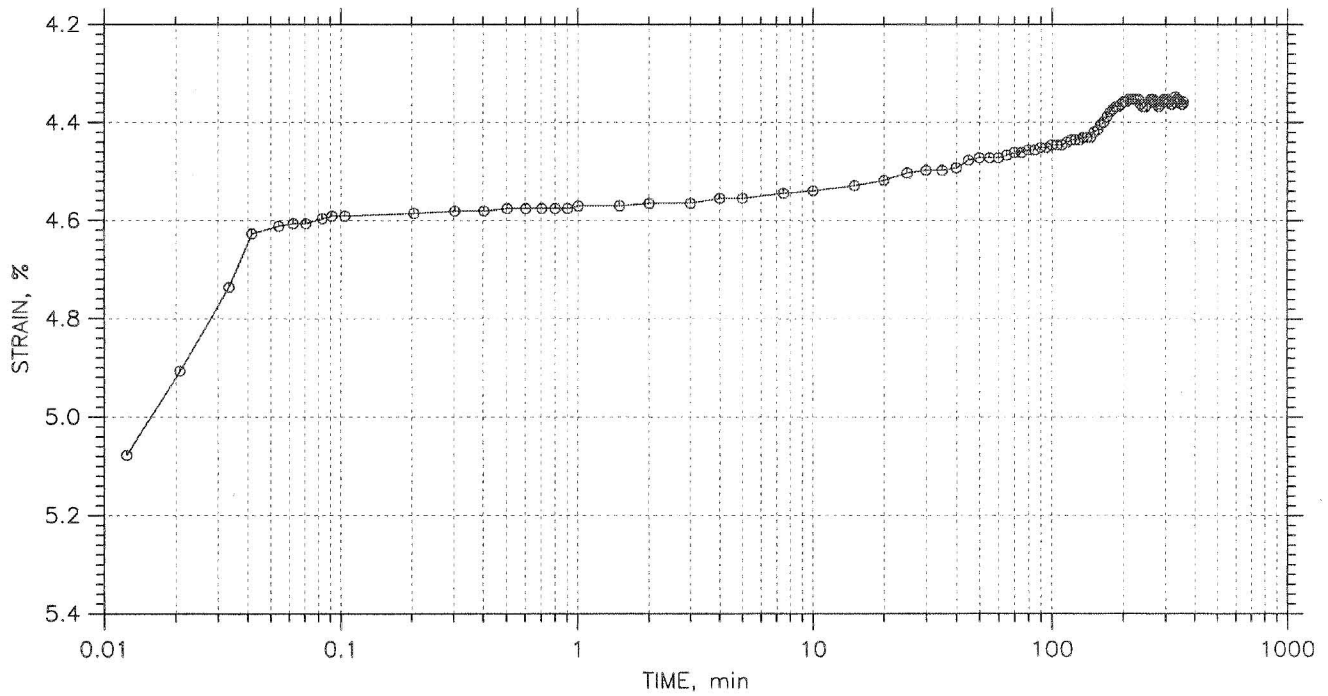
MACTEC	Project: Vogtle COL	Location: B-4034	Project No.: 6141060286
	Boring No.: B-4034	Tested By: BM	Checked By: JW
	Sample No.: UD-6	Test Date: 6/15/27	Depth: 143.50'
	Test No.: 7624	Sample Type: Undisturbed	Elevation: 79.29'
	Description: CLAY, silty (CL-ML)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 18 of 18

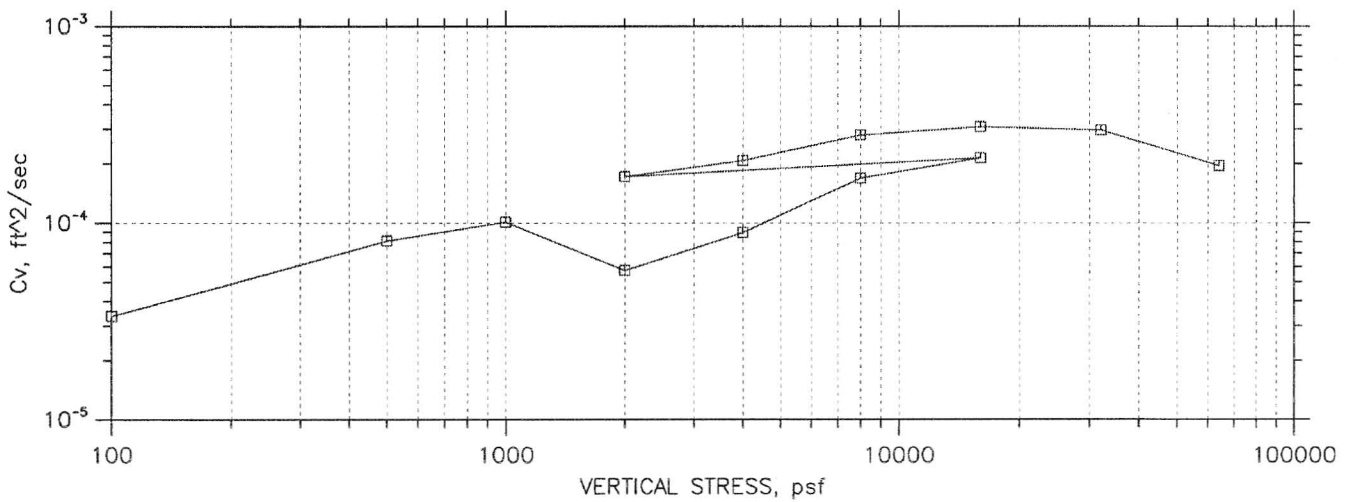
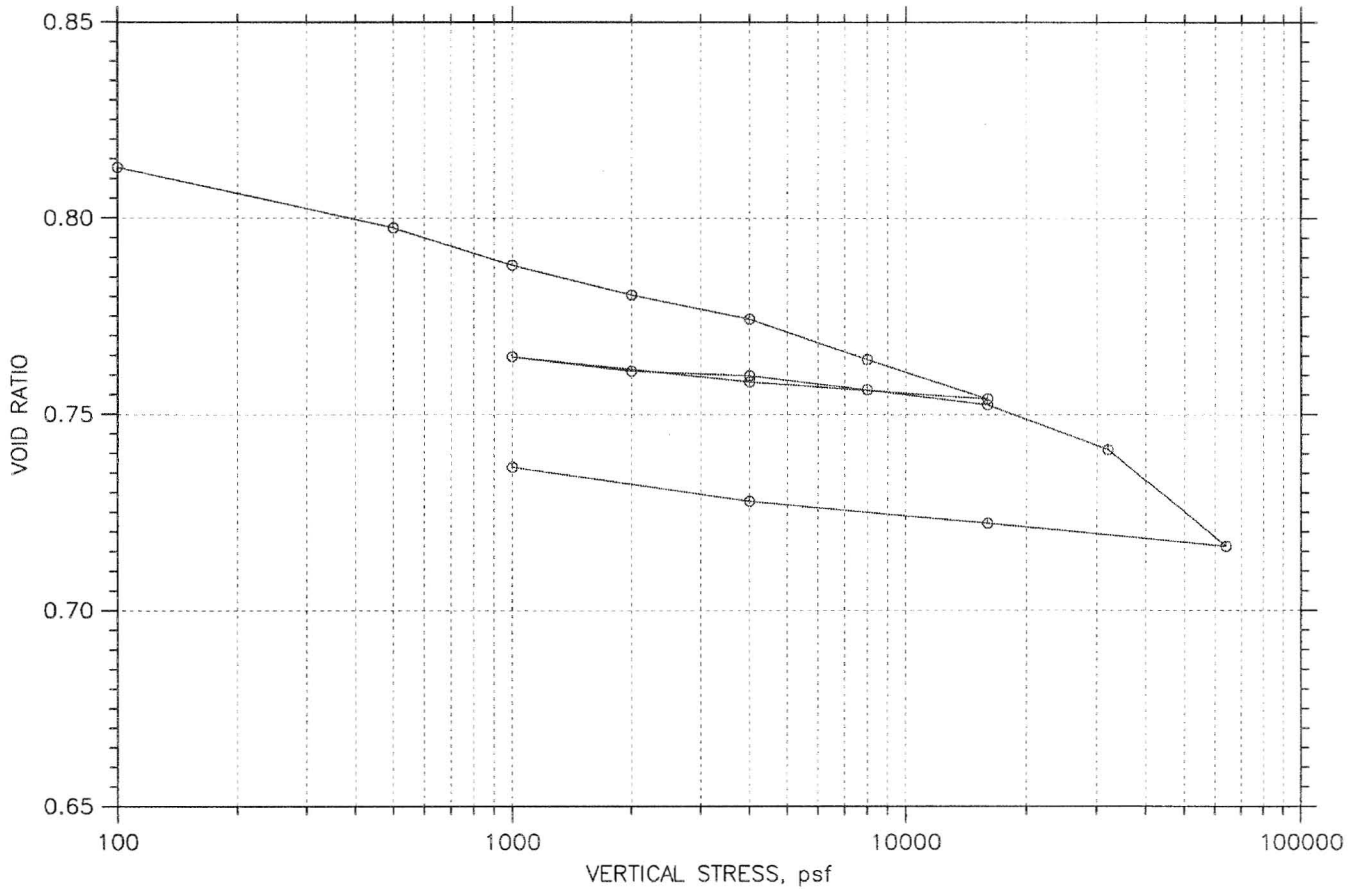
Stress: 1000. psf



MACTEC	Project: Vogtle COL	Location: B-4034	Project No.: 6141060286
	Boring No.: B-4034	Tested By: BM	Checked By: JW
	Sample No.: UD-6	Test Date: 6/15/27	Depth: 143.50'
	Test No.: 7624	Sample Type: Undisturbed	Elevation: 79.29'
	Description: CLAY, silty (CL-ML)		
	Remarks:		

CONSOLIDATION TEST DATA

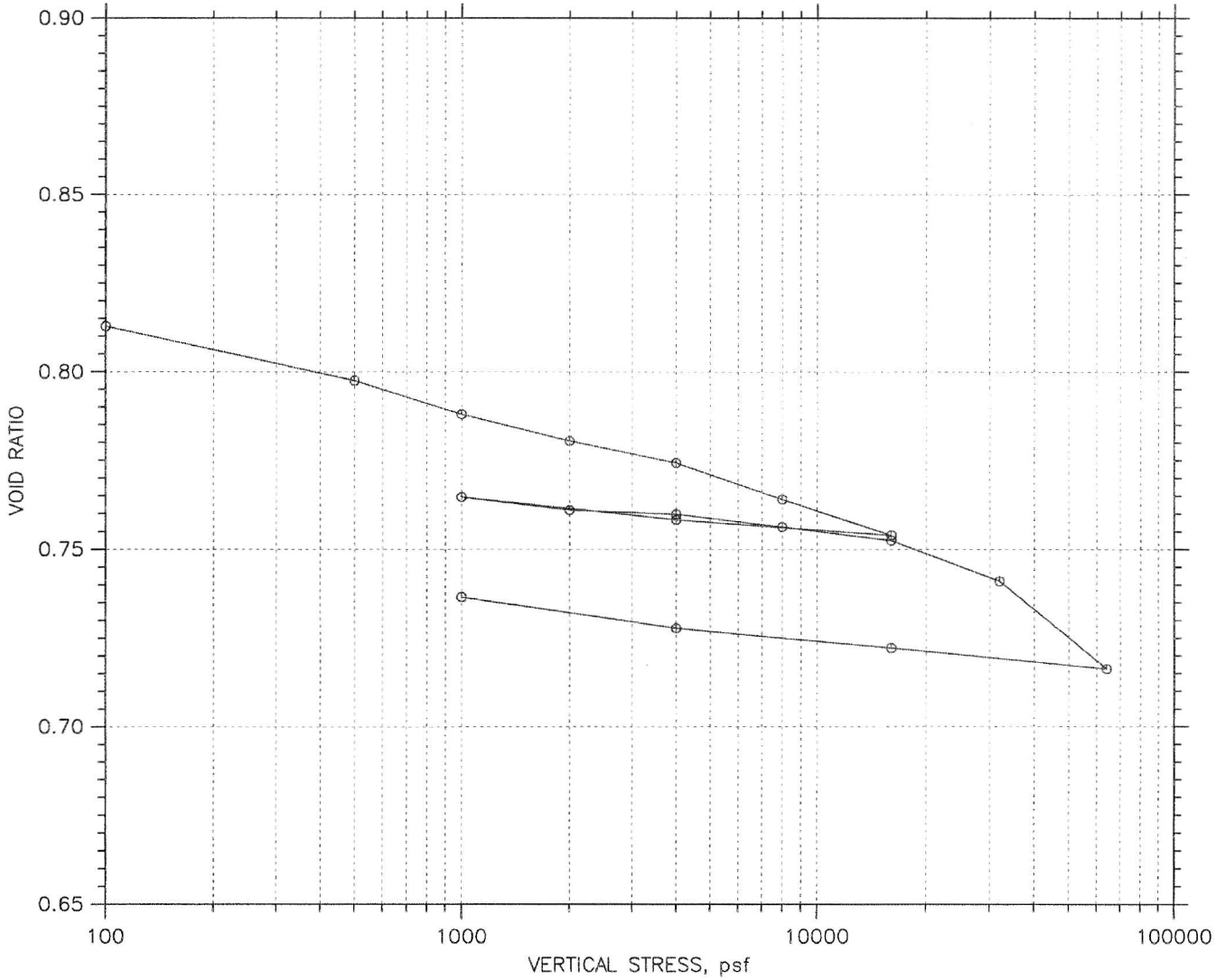
SUMMARY REPORT



MACTEC	Project: Vogtle COL	Location: B-4034	Project No.: 6141060286
	Boring No.: B-4034	Tested By: BM	Checked By: JW
	Sample No.: UD-6	Test Date: 6/15/27	Depth: 143.50'
	Test No.: 7624	Sample Type: Undisturbed	Elevation: 79.29'
	Description: CLAY, silty (CL-ML)		
	Remarks:		

CONSOLIDATION TEST DATA

SUMMARY REPORT



				Before Test	After Test
Overburden Pressure: 0 psf				26.41	27.07
Preconsolidation Pressure: 0 psf				94.21	98.5
Compression Index: 0				88.72	100.70
Diameter: 2.5 in		Height: 1 in		0.82	0.74
LL: 47	PL: 26	PI: 21	GS: 2.74		

MACTEC	Project: Vogtle COL		Location: B-4034		Project No.: 6141060286	
	Boring No.: B-4034		Tested By: BM		Checked By: JW	
	Sample No.: UD-6		Test Date: 6/15/27		Depth: 143.50'	
	Test No.: 7624		Sample Type: Undisturbed		Elevation: 79.29'	
	Description: CLAY, silty (CL-ML)					
	Remarks:					

CONSOLIDATION TEST DATA

Project: Vogtle COL
 Boring No.: B-4034
 Sample No.: UD-6
 Test No.: 7624

Location: B-4034
 Tested By: BM
 Test Date: 6/15/27
 Sample Type: Undisturbed

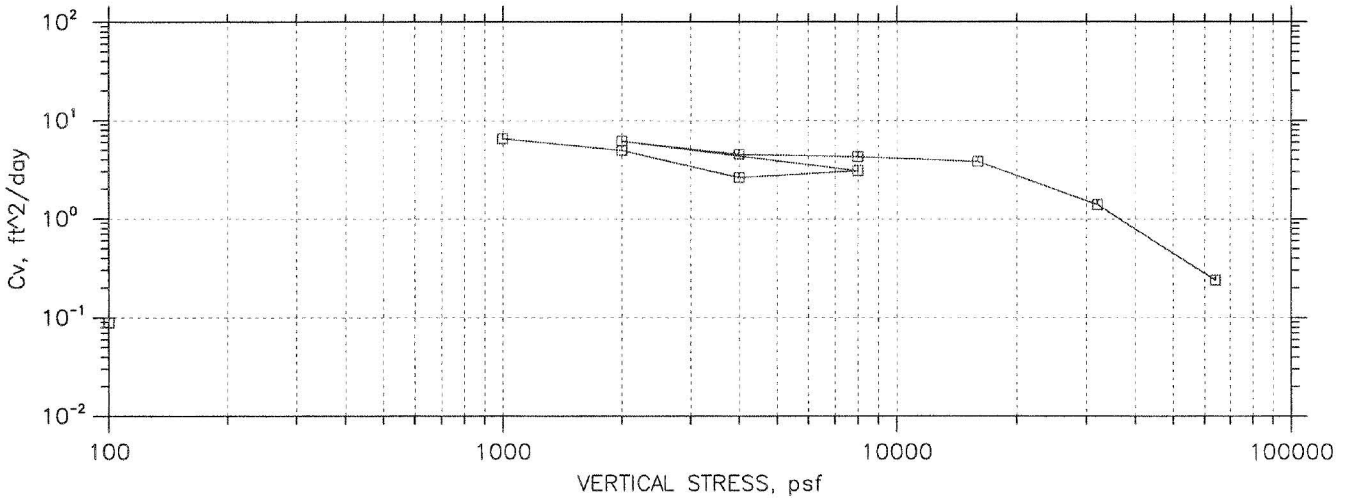
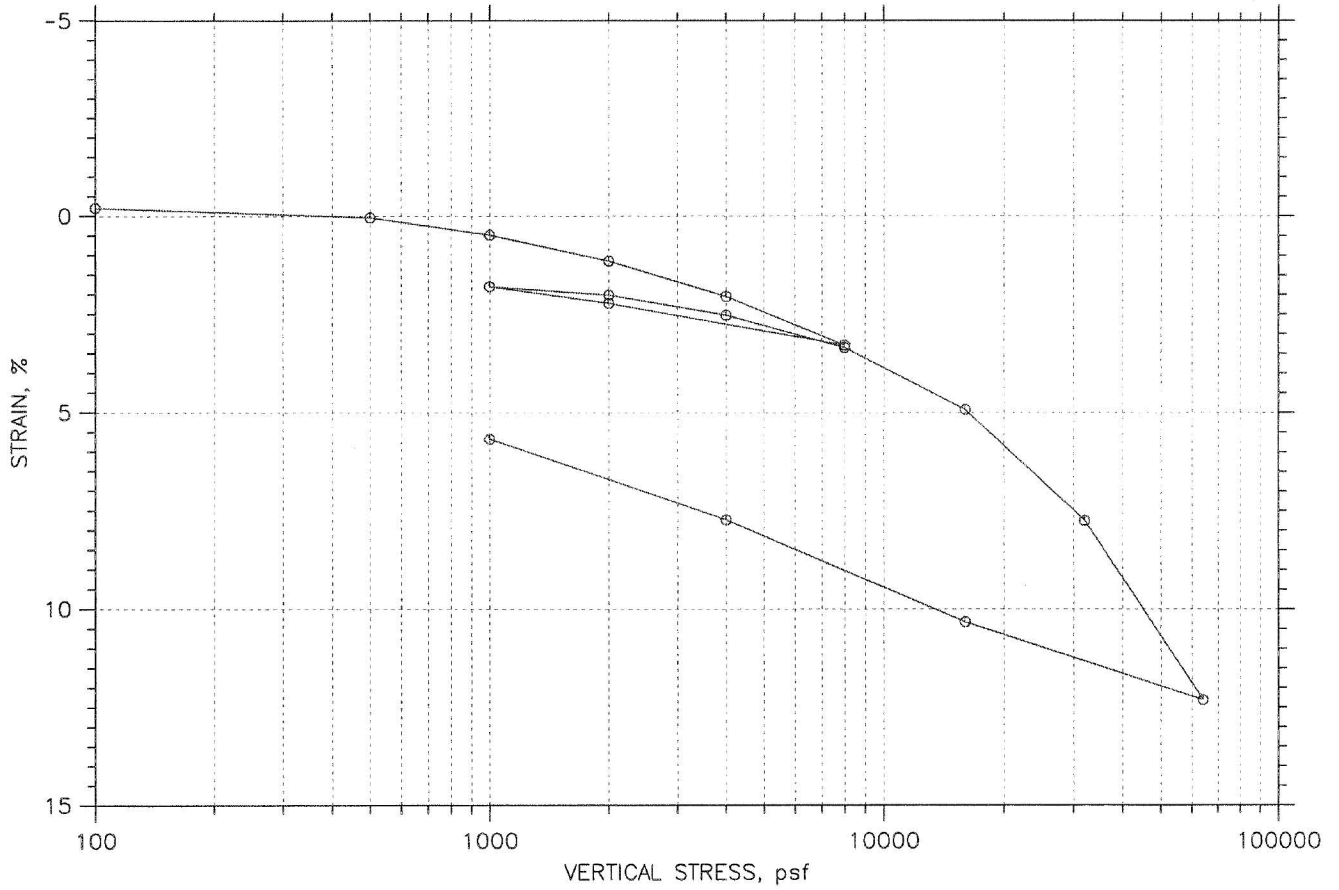
Project No.: 6141060286
 Checked By: JW
 Depth: 143.50'
 Elevation: 79.29'

Soil Description: CLAY, silty (CL-ML)
 Remarks:

	Applied Stress psf	Final Displacement in	Void Ratio	Strain at End %	T50 Sq.Rt. min	Fitting		Coefficient of Consolidation		
						Log min	Log min	Sq.Rt. ft ² /sec	Log ft ² /sec	Ave. ft ² /sec
1	100	0.001545	0.813	0.15	0.2	0.0	3.36e-005	0.00e+000	3.36e-005	
2	500	0.009992	0.798	1.00	0.1	0.1	7.73e-005	8.54e-005	8.11e-005	
3	1e+003	0.01521	0.788	1.52	0.1	0.1	1.03e-004	9.89e-005	1.01e-004	
4	2e+003	0.01939	0.780	1.94	0.2	0.0	3.52e-005	1.56e-004	5.75e-005	
5	4e+003	0.02282	0.774	2.28	0.1	0.0	8.94e-005	0.00e+000	8.94e-005	
6	8e+003	0.02845	0.764	2.84	0.0	0.0	1.69e-004	0.00e+000	1.69e-004	
7	1.6e+004	0.03399	0.754	3.40	0.0	0.0	2.14e-004	0.00e+000	2.14e-004	
8	4e+003	0.03161	0.758	3.16	0.0	0.0	2.97e-004	0.00e+000	2.97e-004	
9	1e+003	0.02805	0.765	2.81	0.0	0.0	1.62e-004	0.00e+000	1.62e-004	
10	2e+003	0.03011	0.761	3.01	0.0	0.0	1.72e-004	0.00e+000	1.72e-004	
11	4e+003	0.03073	0.760	3.07	0.0	0.0	2.07e-004	0.00e+000	2.07e-004	
12	8e+003	0.0327	0.756	3.27	0.0	0.0	2.80e-004	0.00e+000	2.80e-004	
13	1.6e+004	0.03481	0.752	3.48	0.0	0.0	3.08e-004	0.00e+000	3.08e-004	
14	3.2e+004	0.04112	0.741	4.11	0.0	0.0	2.97e-004	0.00e+000	2.97e-004	
15	6.4e+004	0.05472	0.716	5.47	0.0	0.0	1.87e-004	2.05e-004	1.96e-004	
16	1.6e+004	0.05148	0.722	5.15	0.0	0.0	2.28e-004	0.00e+000	2.28e-004	
17	4e+003	0.04839	0.728	4.84	0.0	0.0	2.76e-004	0.00e+000	2.76e-004	
18	1e+003	0.04358	0.737	4.36	0.0	0.0	1.43e-004	0.00e+000	1.43e-004	

CONSOLIDATION TEST DATA

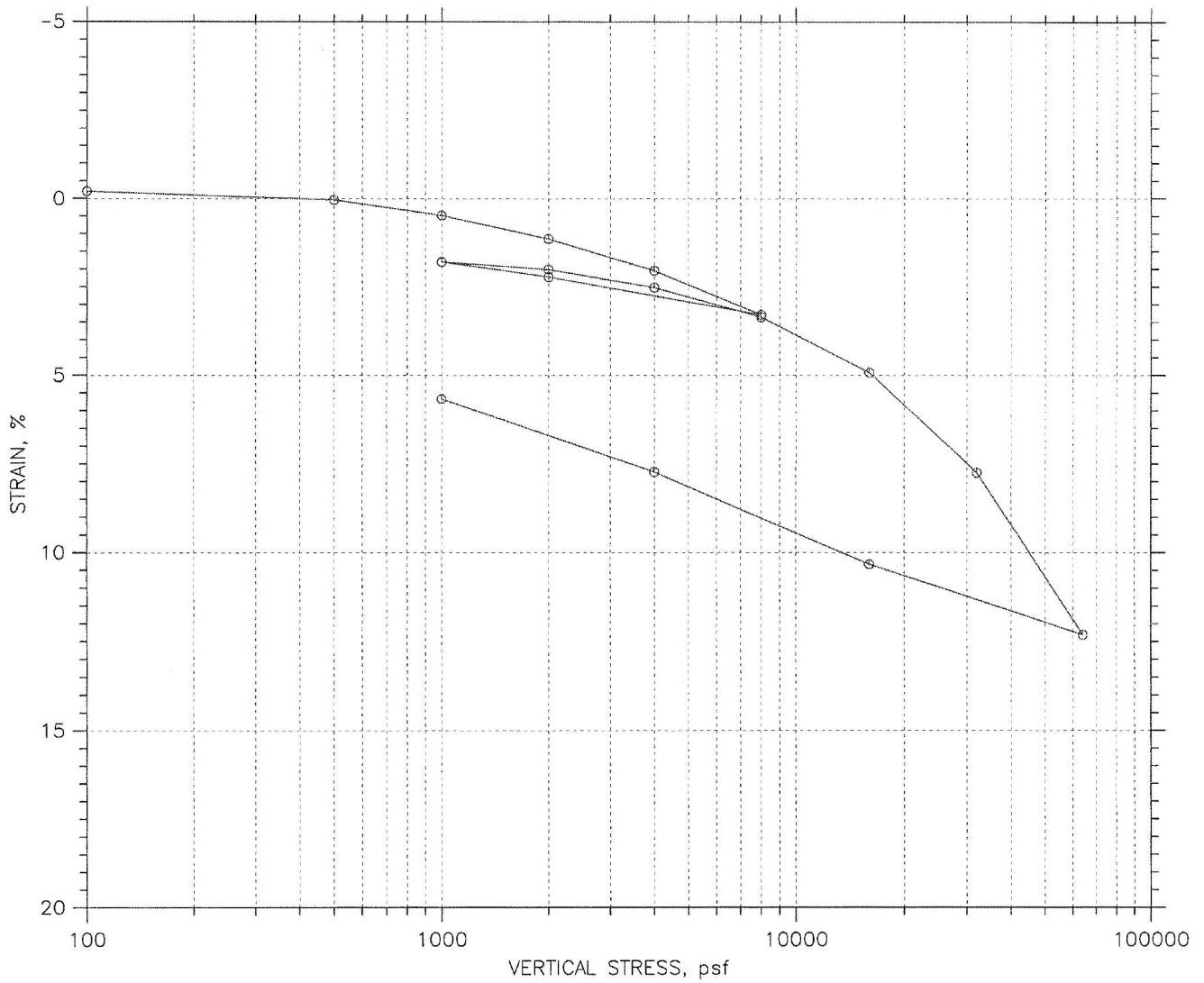
SUMMARY REPORT



MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW <i>See 10/30/07</i>
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

SUMMARY REPORT

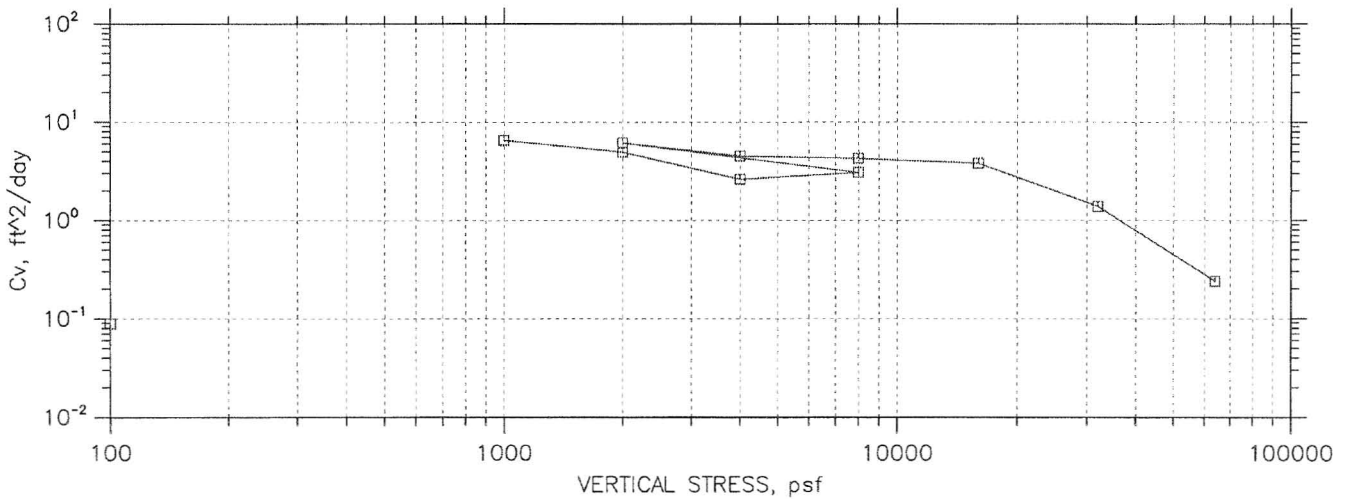
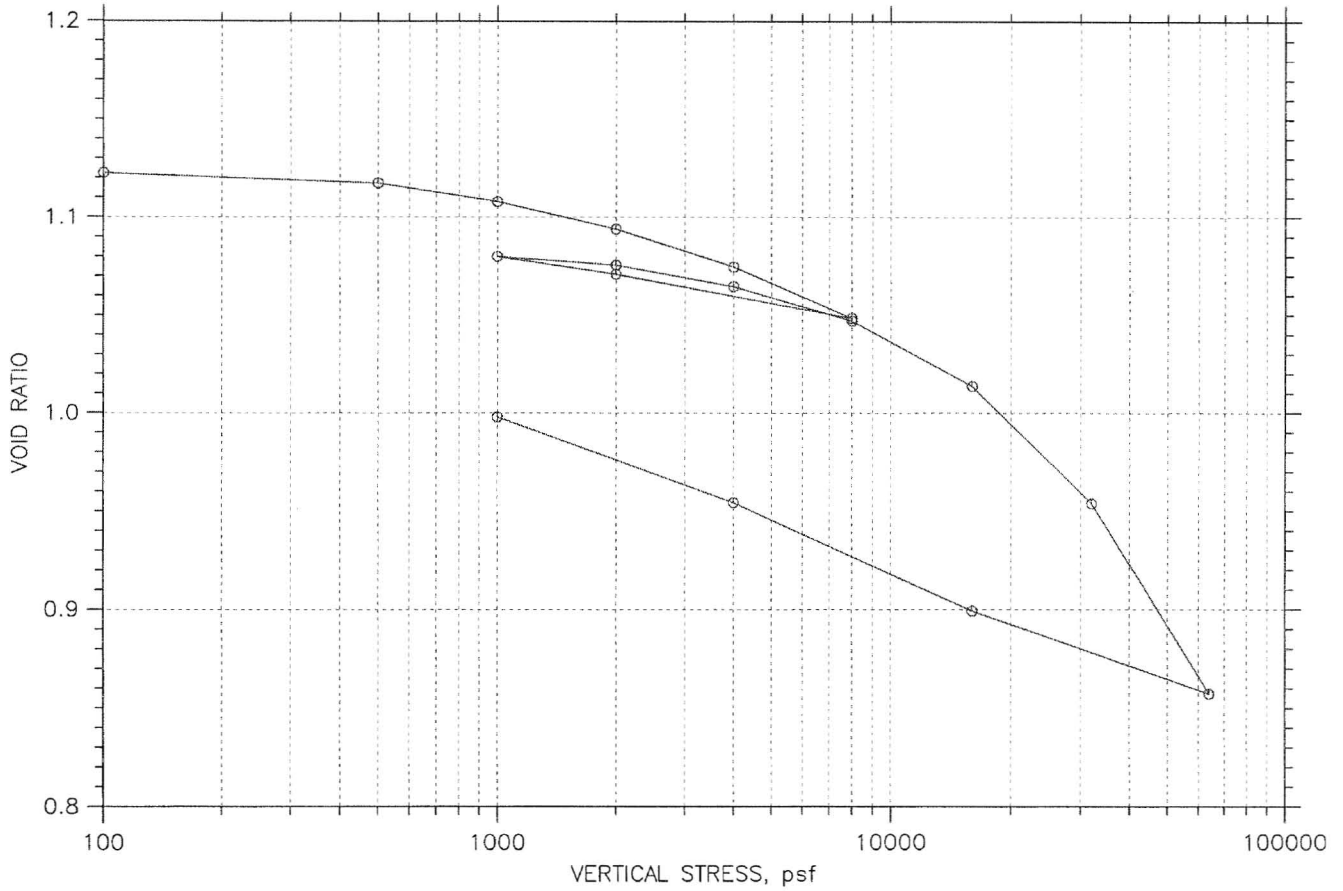


				Before Test	After Test
Overburden Pressure: 1.03e+004 psf				37.20	37.12
Preconsolidation Pressure: 0 psf				79.58	84.37
Compression Index: 0.26				89.82	100.43
Diameter: 2.5 in		Height: 1 in		1.12	1.00
LL: 86	PL: 50	PI: 36	GS: 2.70		

MACTEC	Project: Vogtle COL		Location: B-4035		Project No.: 6141060286	
	Boring No.: B-4035		Tested By: HJ		Checked By: JW <i>JW 10/30/07</i>	
	Sample No.: UD-2		Test Date: UD-2		Depth: 103.50'	
	Test No.: 7587		Sample Type: Undisturbed		Elevation: 117.02'	
	Description: SILT (MH)					
	Remarks: Cr= 0.036					

CONSOLIDATION TEST DATA

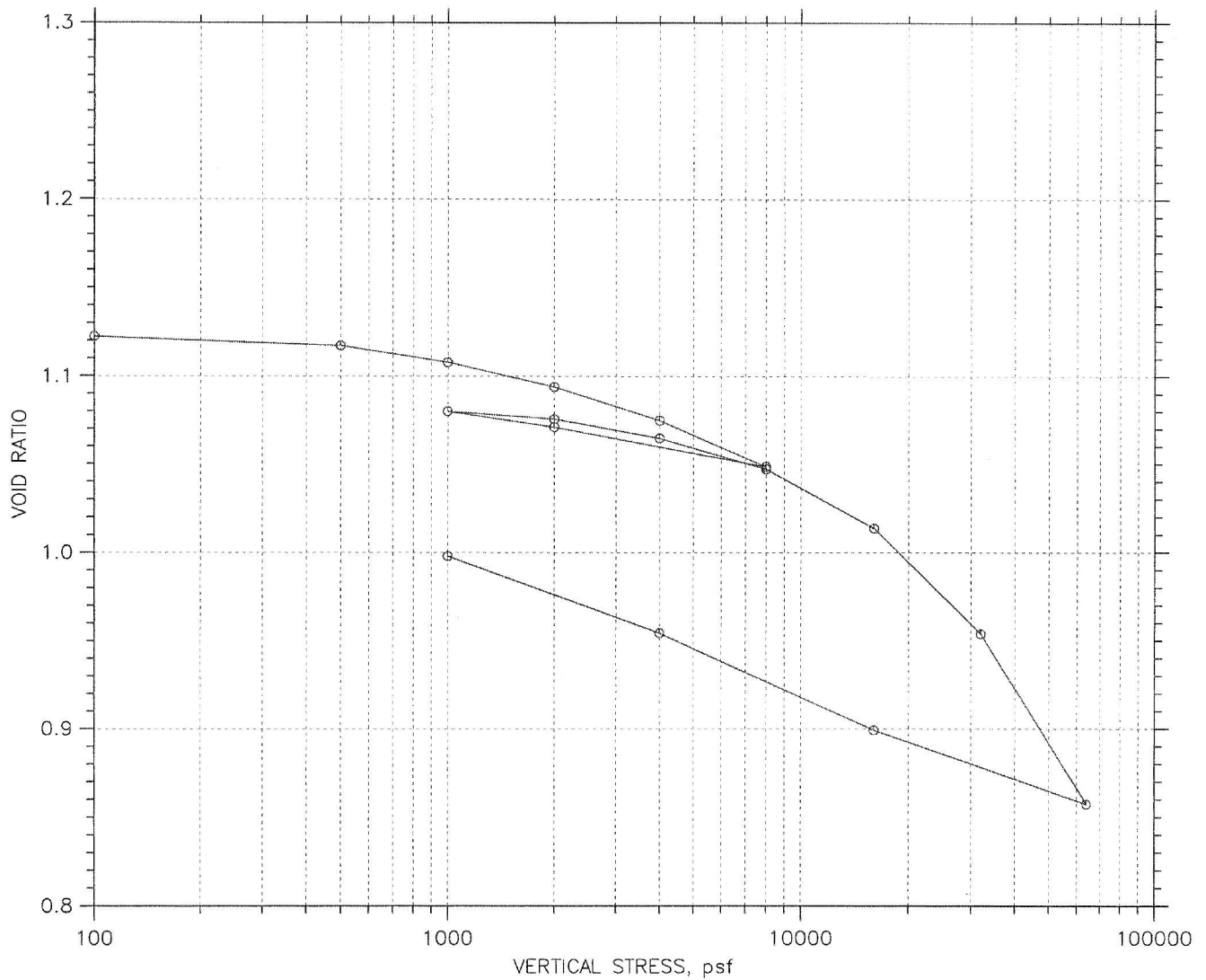
SUMMARY REPORT



MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW <i>JW 10/20/07</i>
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks: Cr= 0.036		

CONSOLIDATION TEST DATA

SUMMARY REPORT



				Before Test	After Test
Overburden Pressure: 1.03e+004 psf				37.20	37.12
Preconsolidation Pressure: 0 psf				79.58	84.37
Compression Index: 0.26				89.82	100.43
Diameter: 2.5 in		Height: 1 in		Void Ratio	
				1.12	1.00
LL: 86	PL: 50	PI: 36	GS: 2.70		

MACTEC	Project: Vogtle COL		Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035		Tested By: HJ	Checked By: JW
	Sample No.: UD-2		Test Date: UD-2	Depth: 103.50'
	Test No.: 7587		Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)			
	Remarks: Cr= 0.036			

CONSOLIDATION TEST DATA

Project: Vogtle COL
 Boring No.: B-4035
 Sample No.: UD-2
 Test No.: 7587

Location: B-4035
 Tested By: HJ
 Test Date: UD-2
 Sample Type: Undistrubed

Project No.: 6141060286
 Checked By: JW
 Depth: 103.50'
 Elevation: 117.02'

Soil Description: SILT (MH)
 Remarks: Cr= 0.036

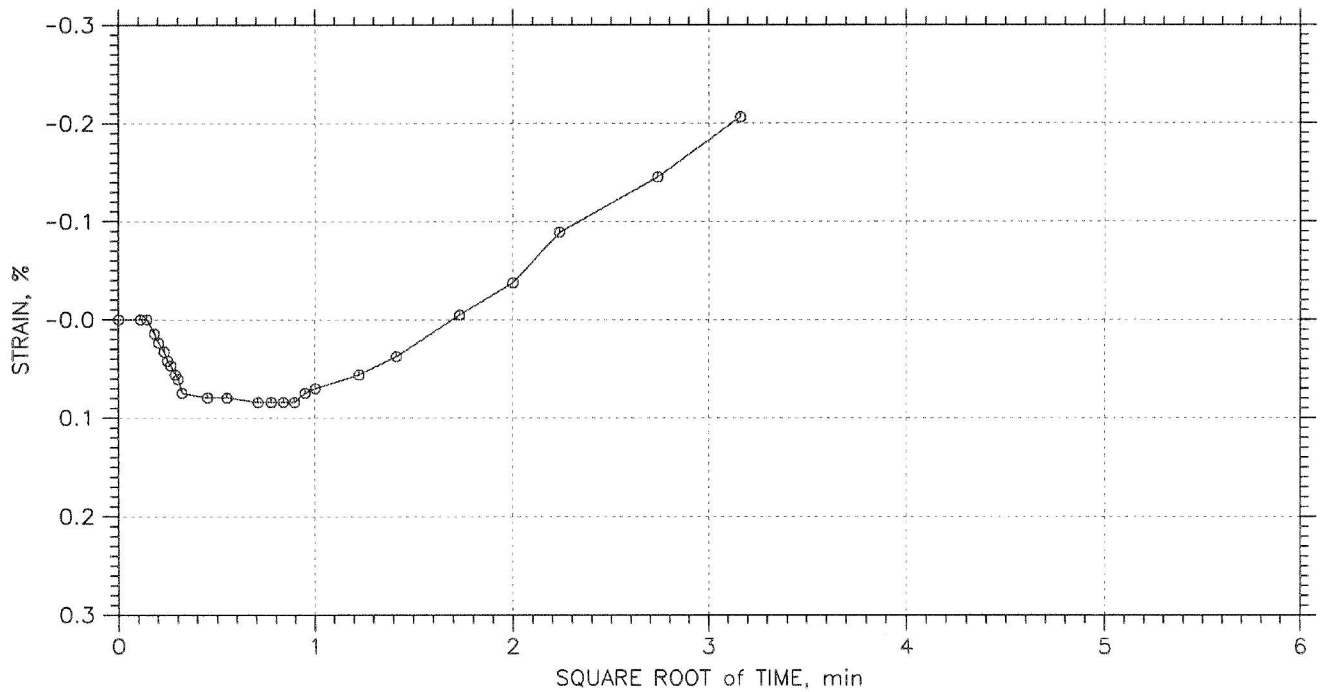
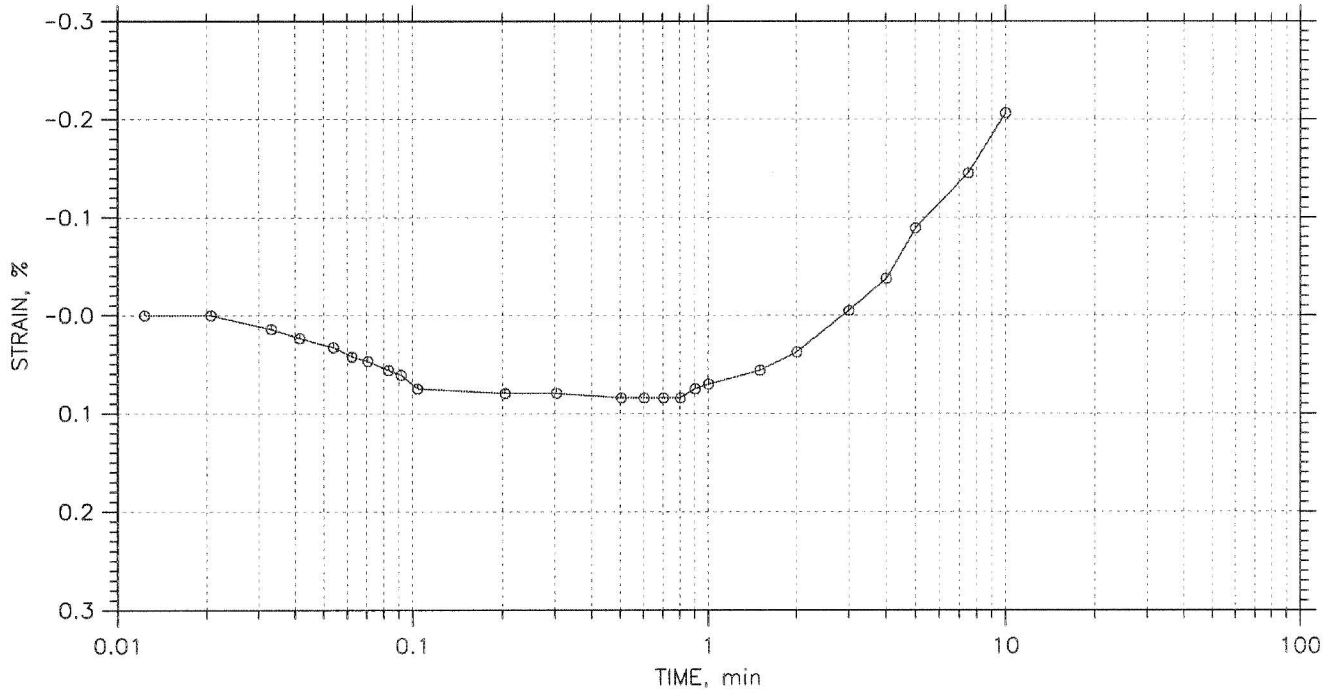
	Applied Stress psf	Final Displacement in	Void Ratio	Strain at End %	T50 Fitting		Coefficient of Consolidation		
					Sq.Rt. min	Log min	Sq.Rt. ft ² /day	Log ft ² /day	Ave. ft ² /day
1	100	-0.002061	1.122	-0.21	0.0	5.6	0.00e+000	8.88e-002	8.88e-002
2	500	0.0004039	1.117	0.04	0.0	0.0	0.00e+000	0.00e+000	0.00e+000
3	1e+003	0.00483	1.108	0.48	0.1	0.1	6.33e+000	6.74e+000	6.53e+000
4	2e+003	0.01143	1.094	1.14	0.1	0.1	3.84e+000	6.89e+000	4.94e+000
5	4e+003	0.02048	1.075	2.05	0.2	0.2	2.32e+000	3.02e+000	2.62e+000
6	8e+003	0.03289	1.048	3.29	0.2	0.1	2.02e+000	6.45e+000	3.08e+000
7	2e+003	0.02224	1.071	2.22	0.2	0.1	2.32e+000	9.01e+000	3.69e+000
8	1e+003	0.01798	1.080	1.80	3.1	0.0	1.54e-001	0.00e+000	1.54e-001
9	2e+003	0.02008	1.076	2.01	0.1	0.0	4.04e+000	1.27e+001	6.13e+000
10	4e+003	0.02524	1.065	2.52	0.1	0.1	3.50e+000	6.39e+000	4.53e+000
11	8e+003	0.03355	1.047	3.35	0.1	0.0	4.28e+000	0.00e+000	4.28e+000
12	1.6e+004	0.04933	1.014	4.93	0.2	0.1	2.72e+000	6.44e+000	3.83e+000
13	3.2e+004	0.07756	0.954	7.76	0.4	0.2	1.05e+000	2.01e+000	1.38e+000
14	6.4e+004	0.1231	0.857	12.31	1.7	0.0	2.40e-001	0.00e+000	2.40e-001
15	1.6e+004	0.1033	0.899	10.33	0.0	0.0	8.37e+000	1.25e+001	1.00e+001
16	4e+003	0.07731	0.954	7.73	2.4	0.0	1.72e-001	0.00e+000	1.72e-001
17	1e+003	0.05675	0.998	5.67	6.8	0.0	6.36e-002	0.00e+000	6.36e-002

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 1 of 17

Stress: 100. psf



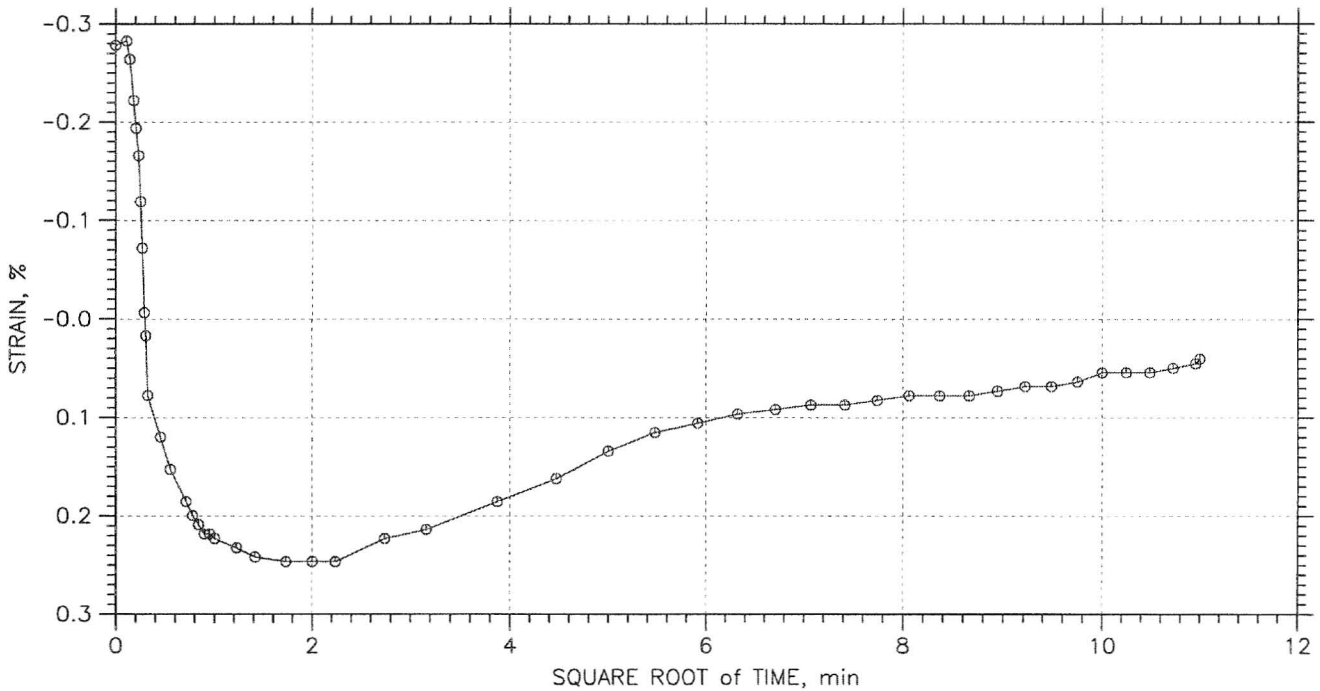
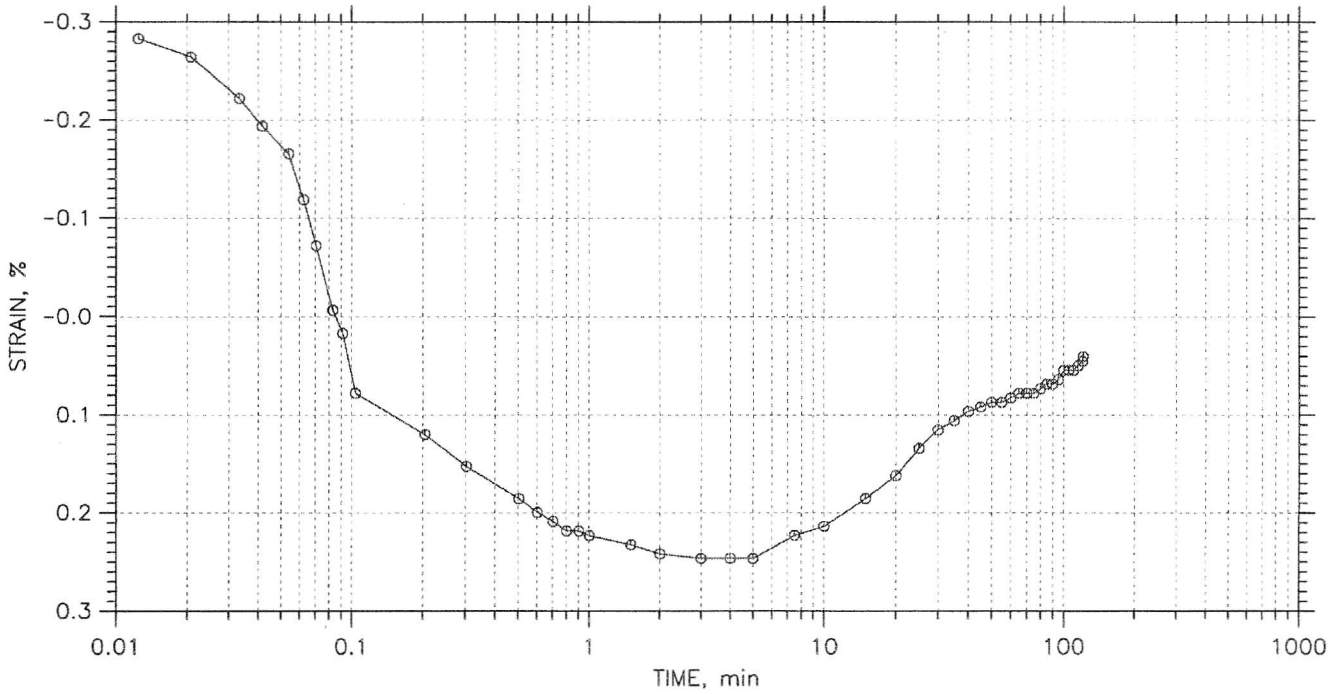
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 2 of 17

Stress: 500. psf



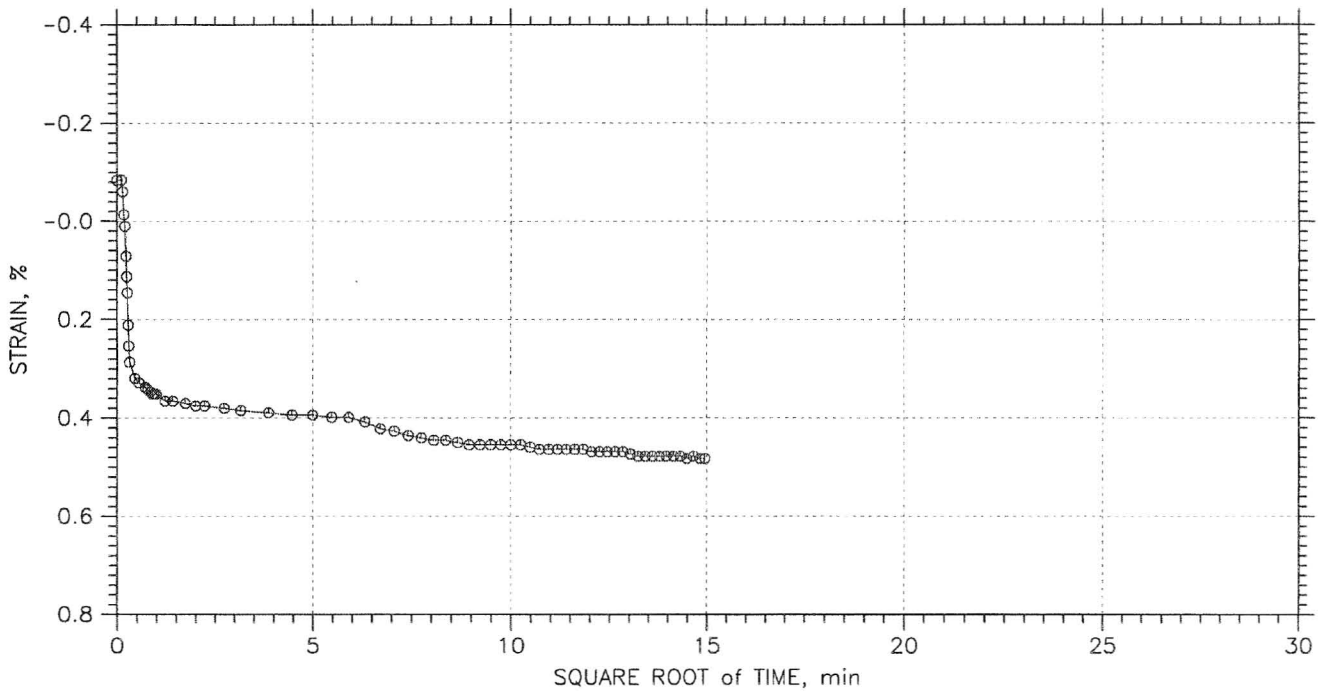
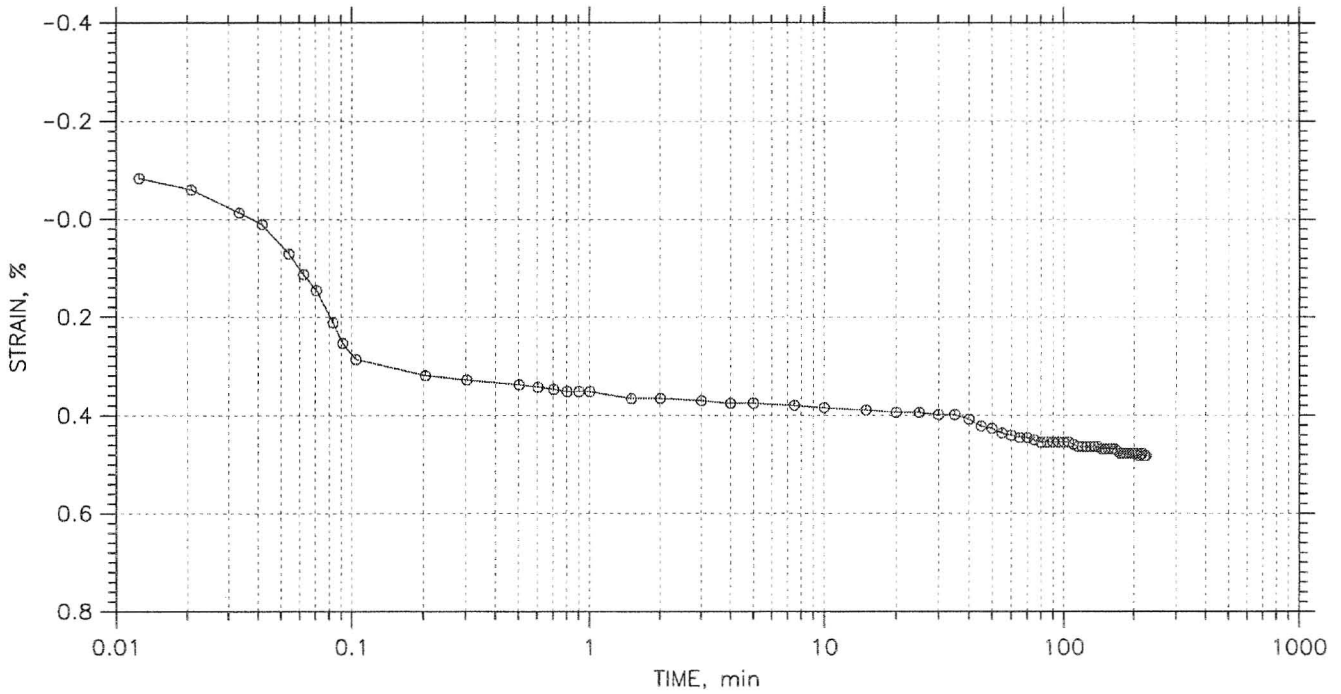
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 3 of 17

Stress: 1000. psf



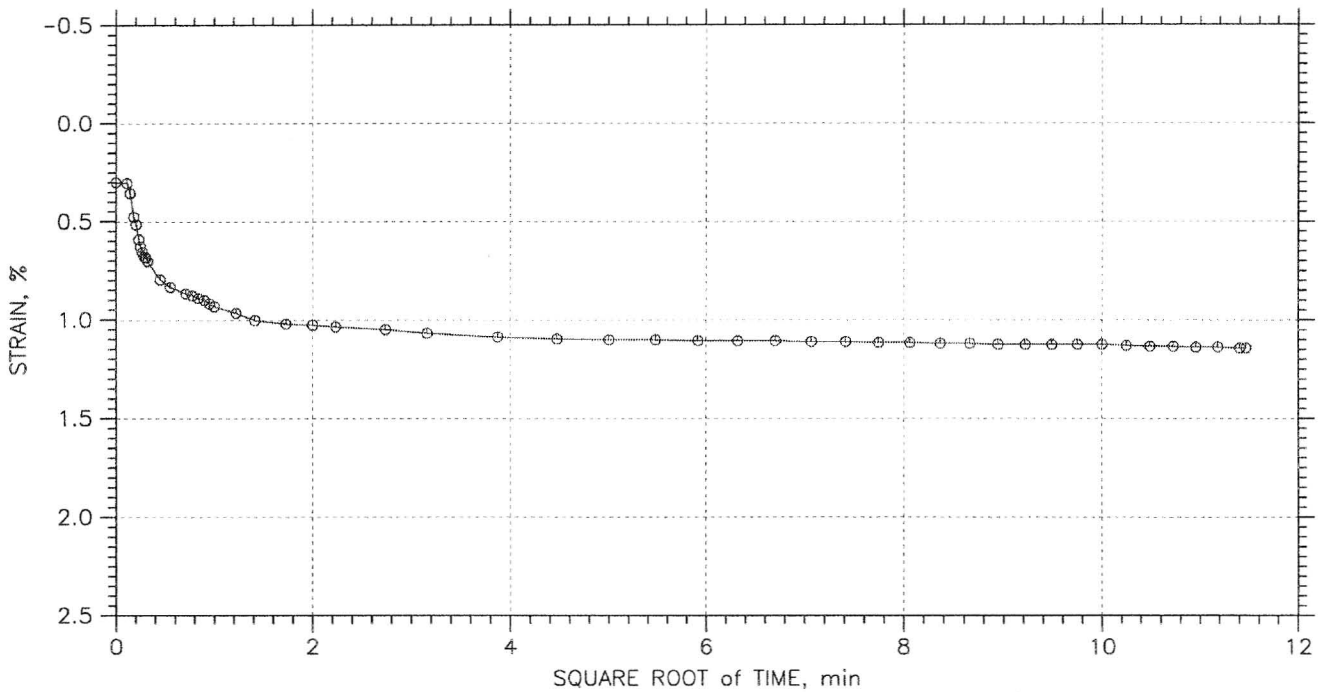
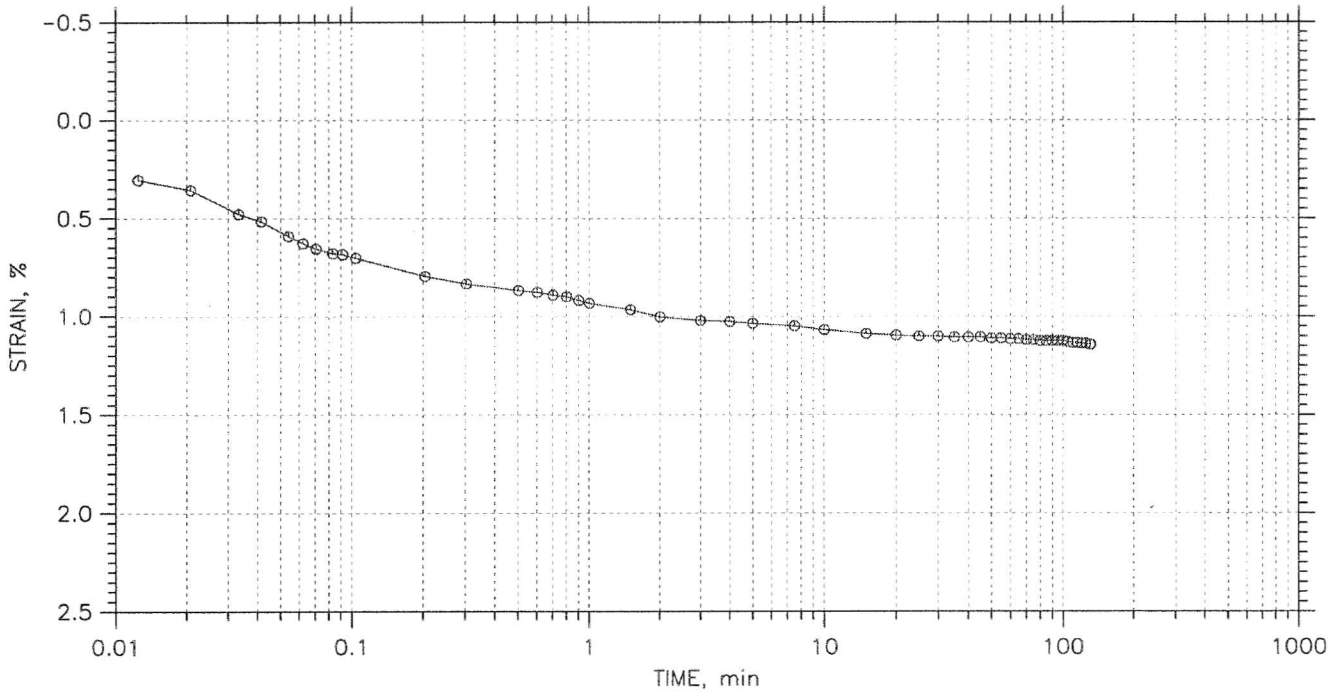
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 4 of 17

Stress: 2000. psf



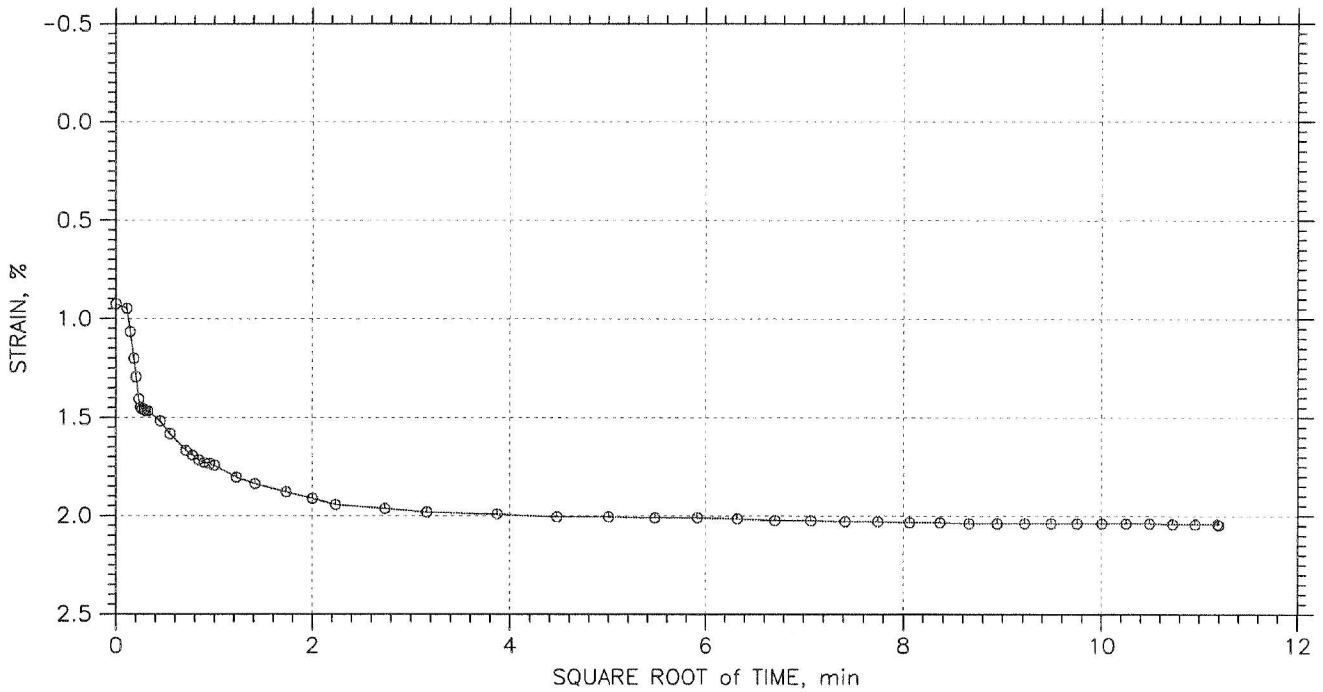
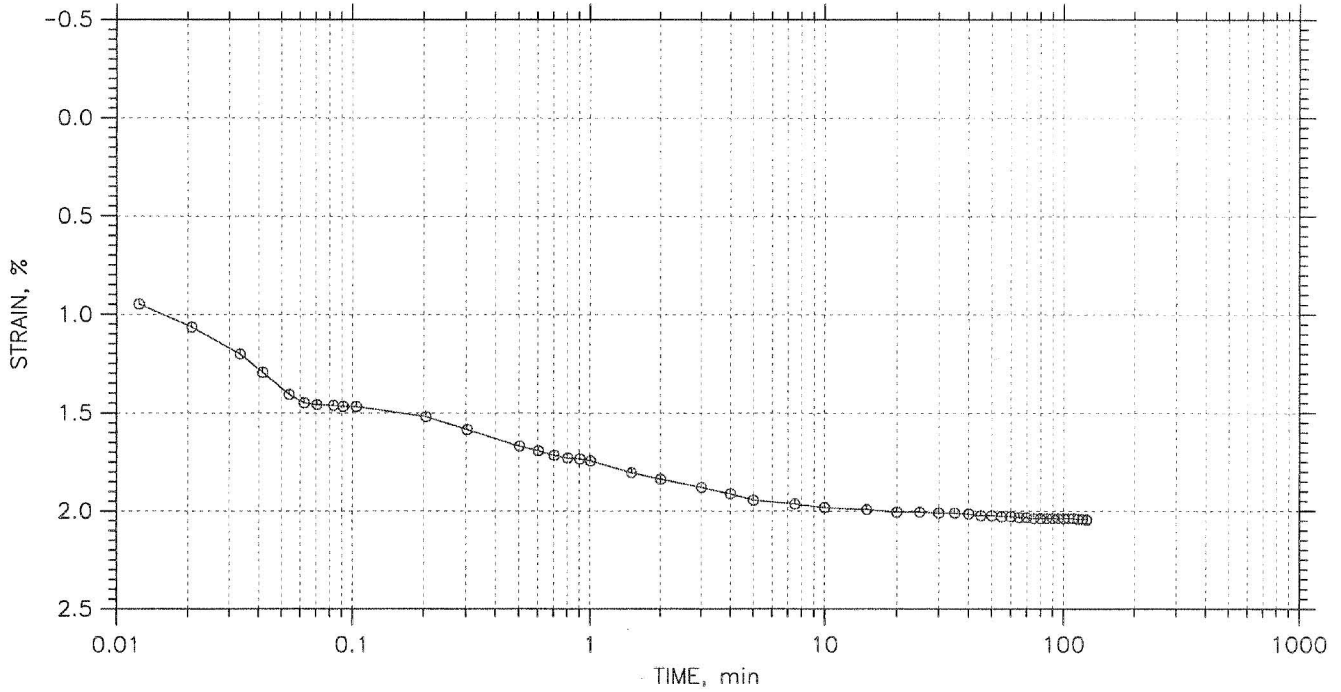
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 5 of 17

Stress: 4000. psf



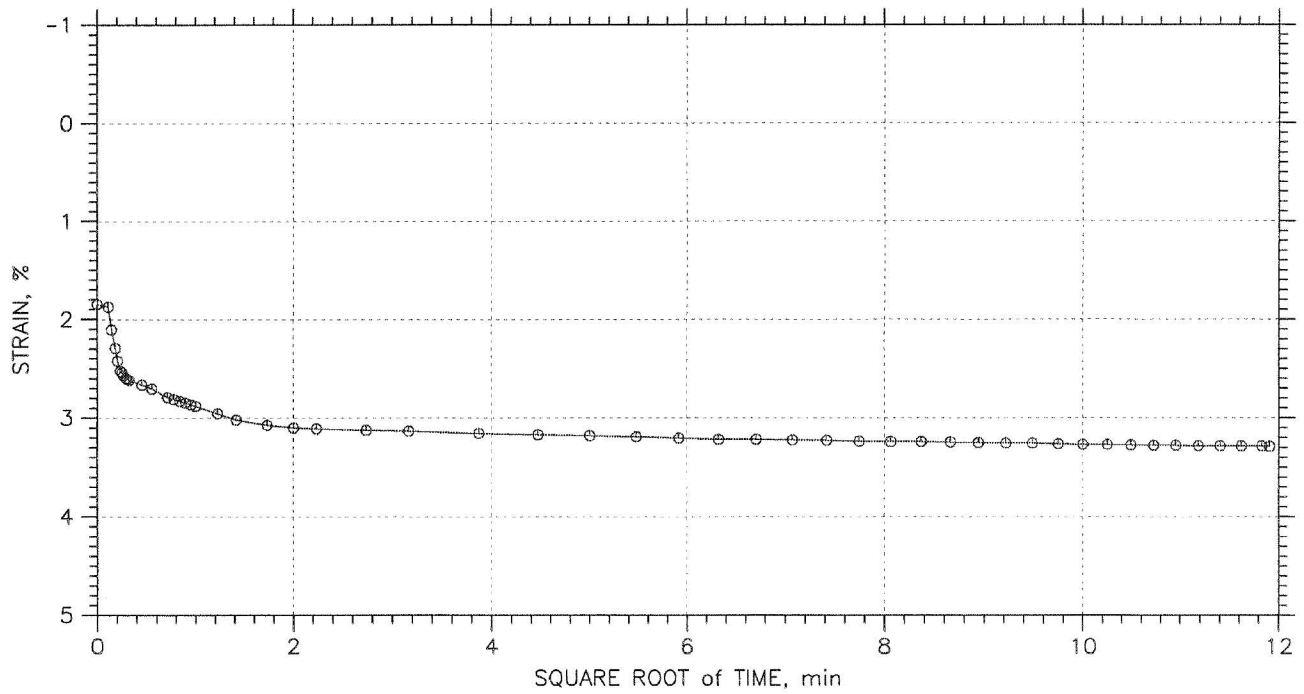
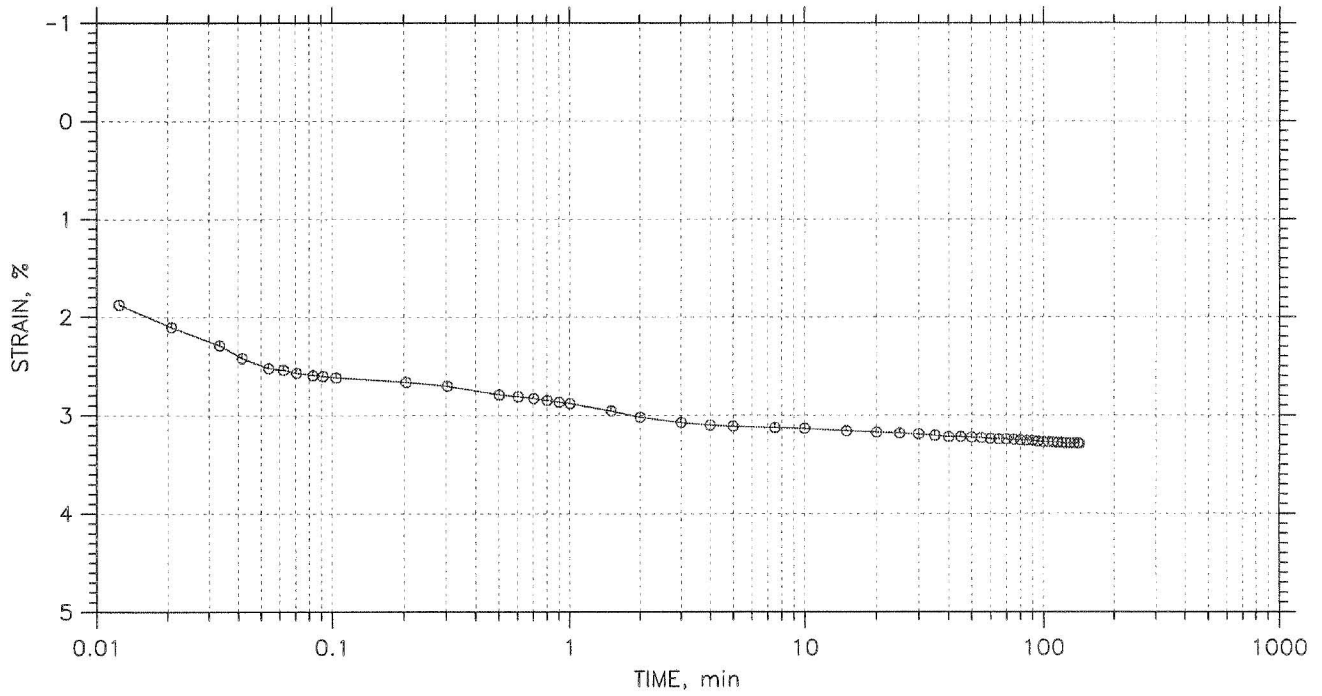
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 6 of 17

Stress: 8000. psf



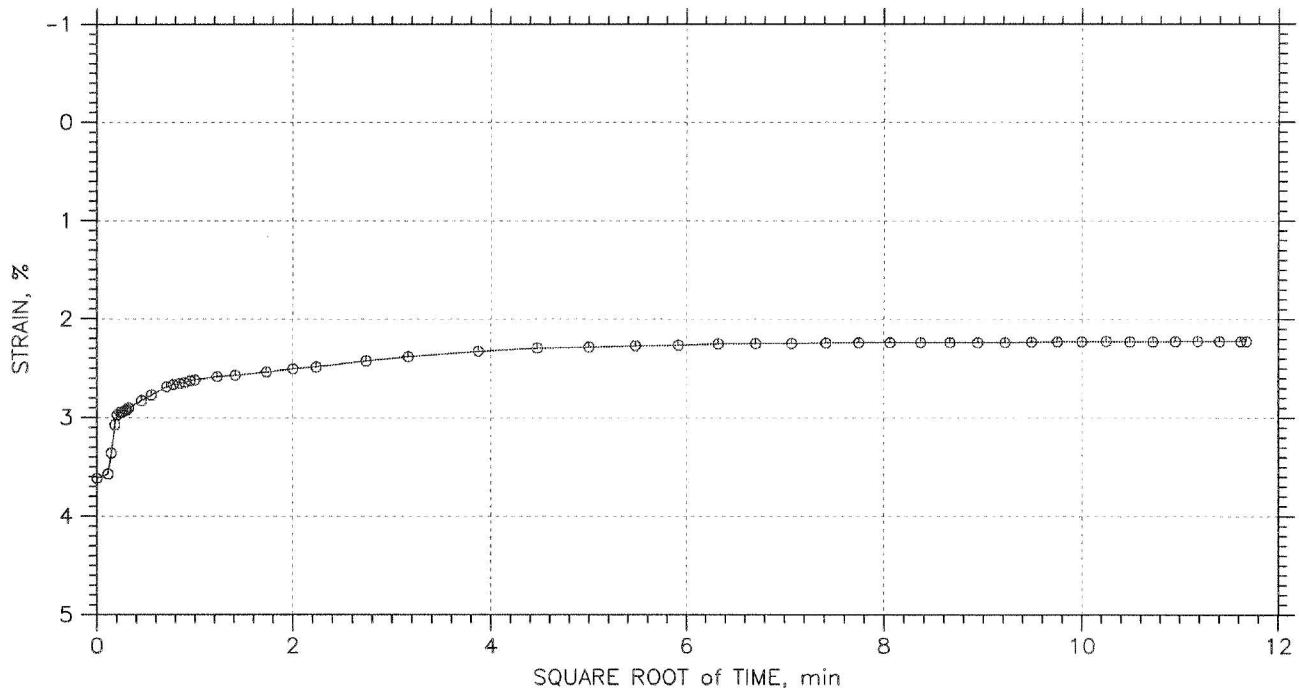
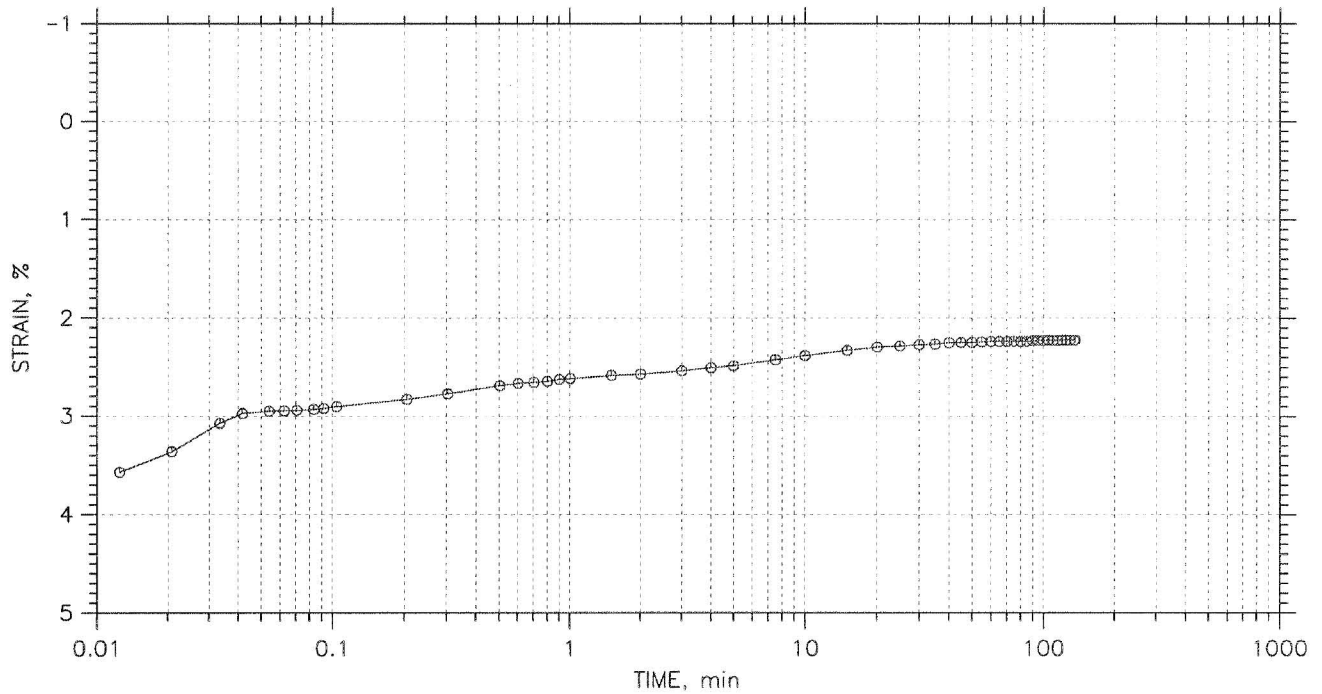
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 7 of 17

Stress: 2000. psf



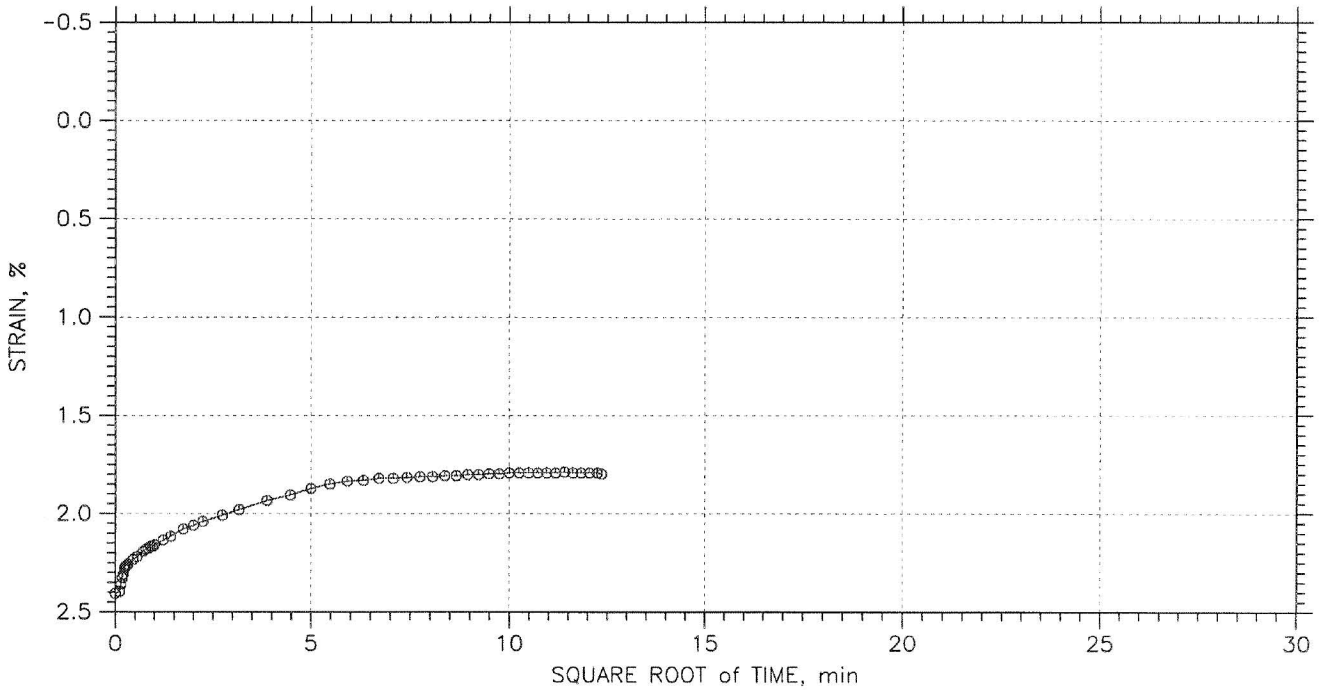
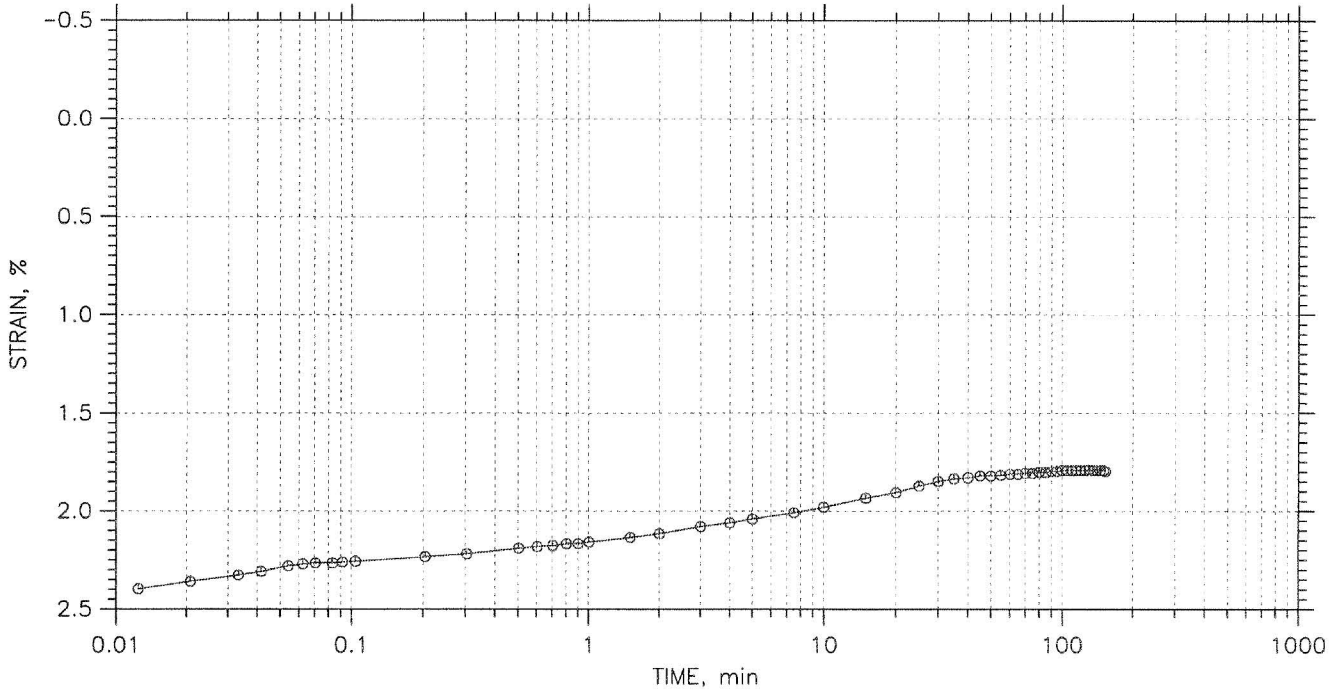
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 8 of 17

Stress: 1000. psf



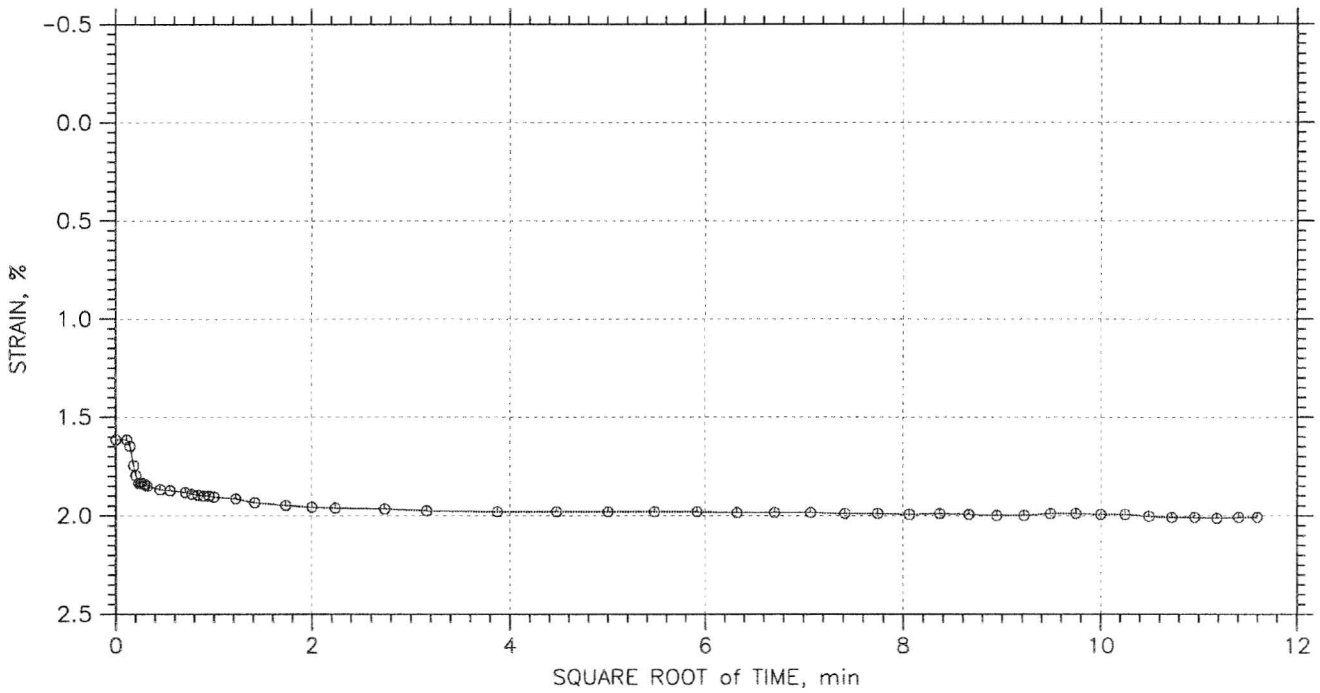
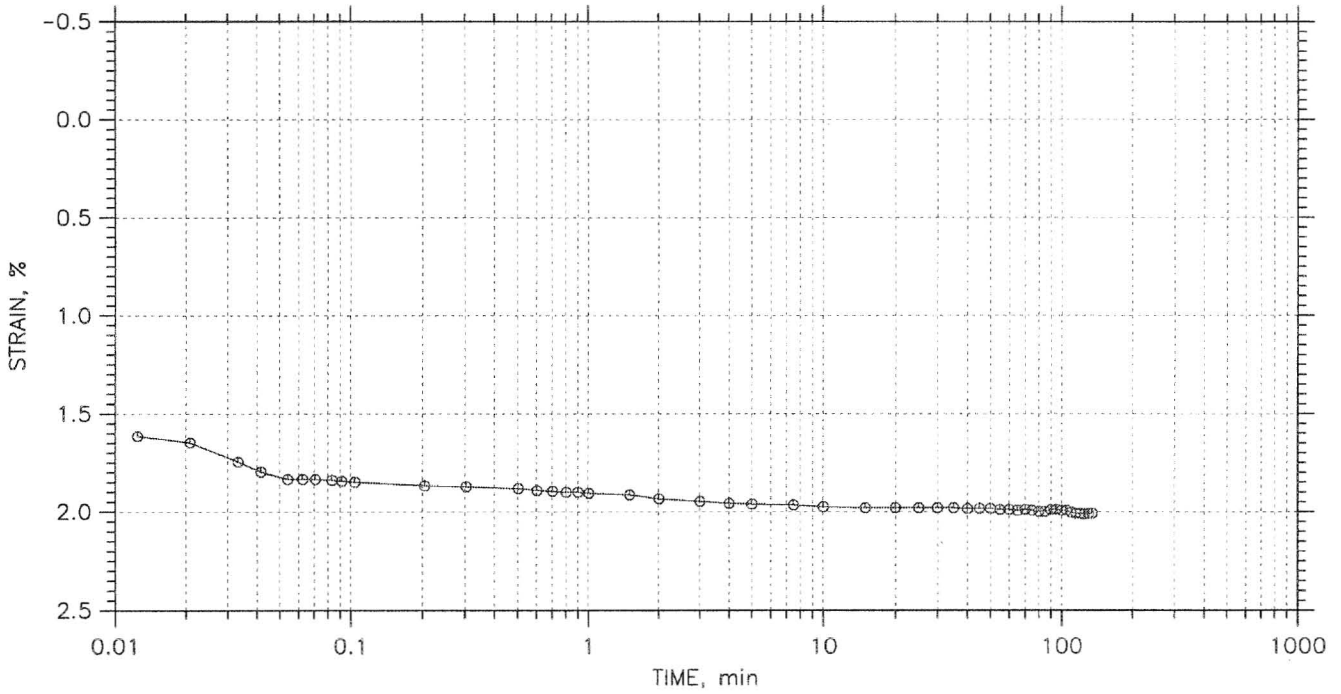
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 9 of 17

Stress: 2000. psf



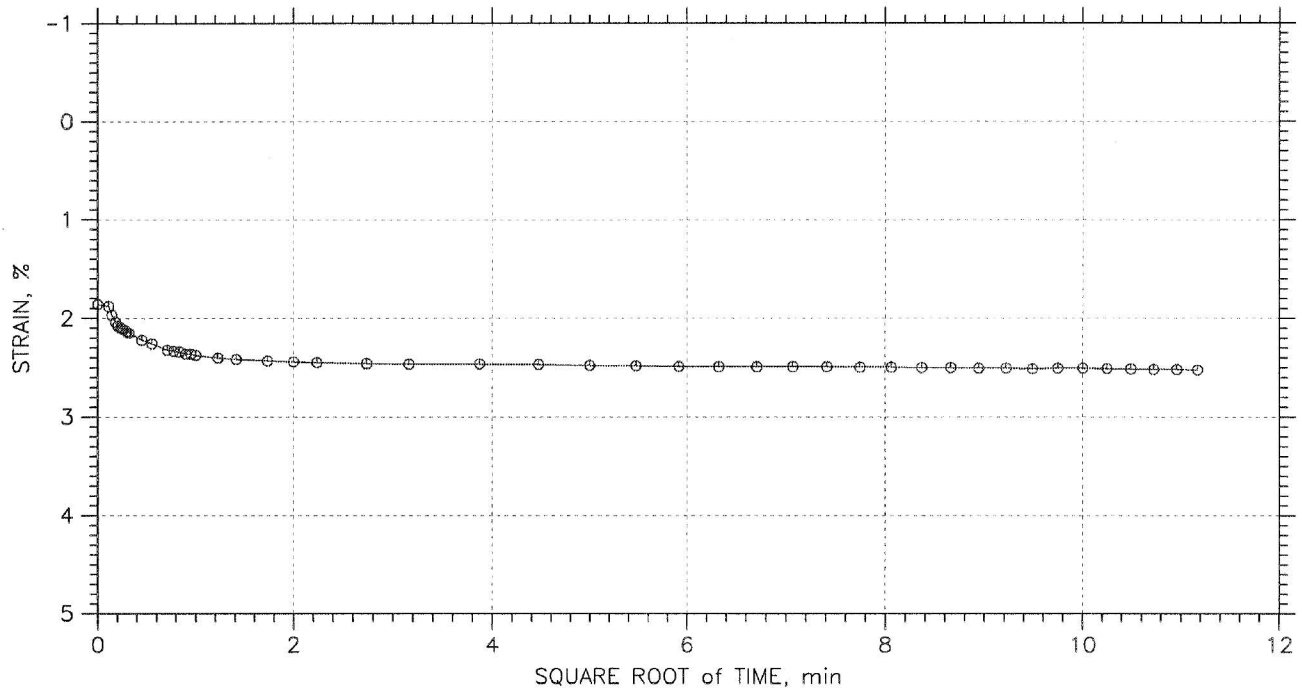
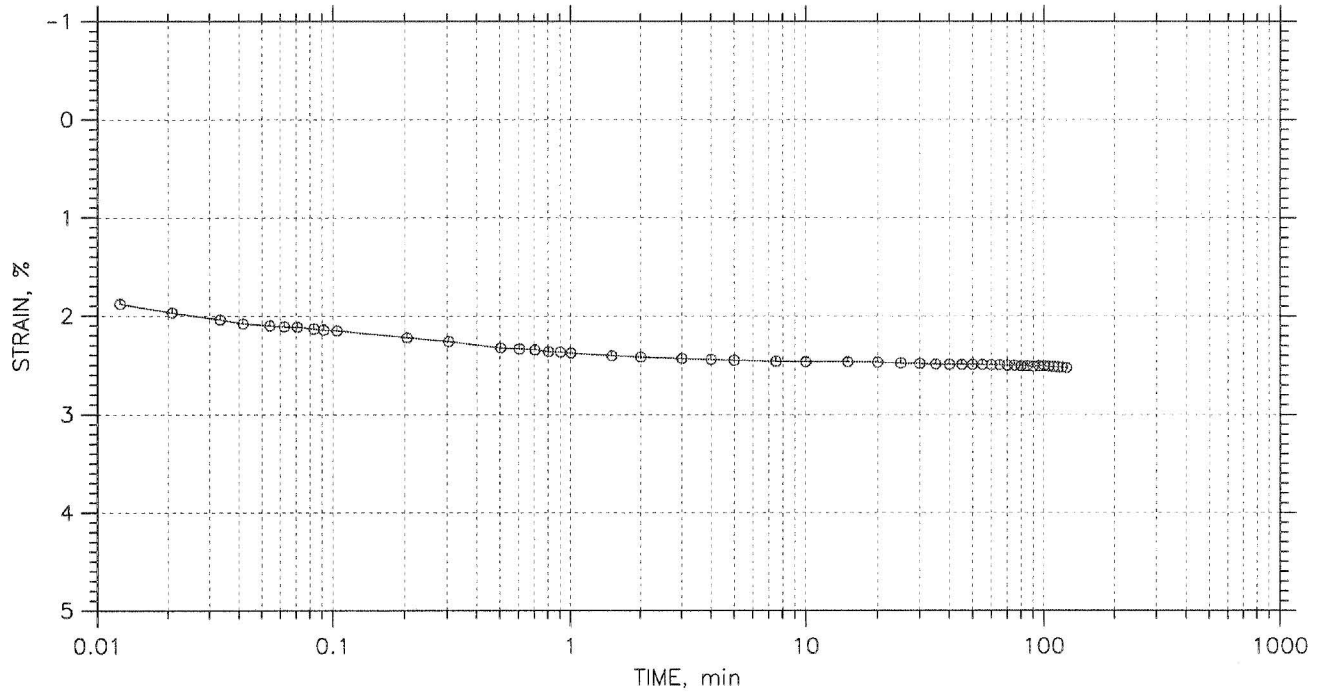
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 10 of 17

Stress: 4000. psf



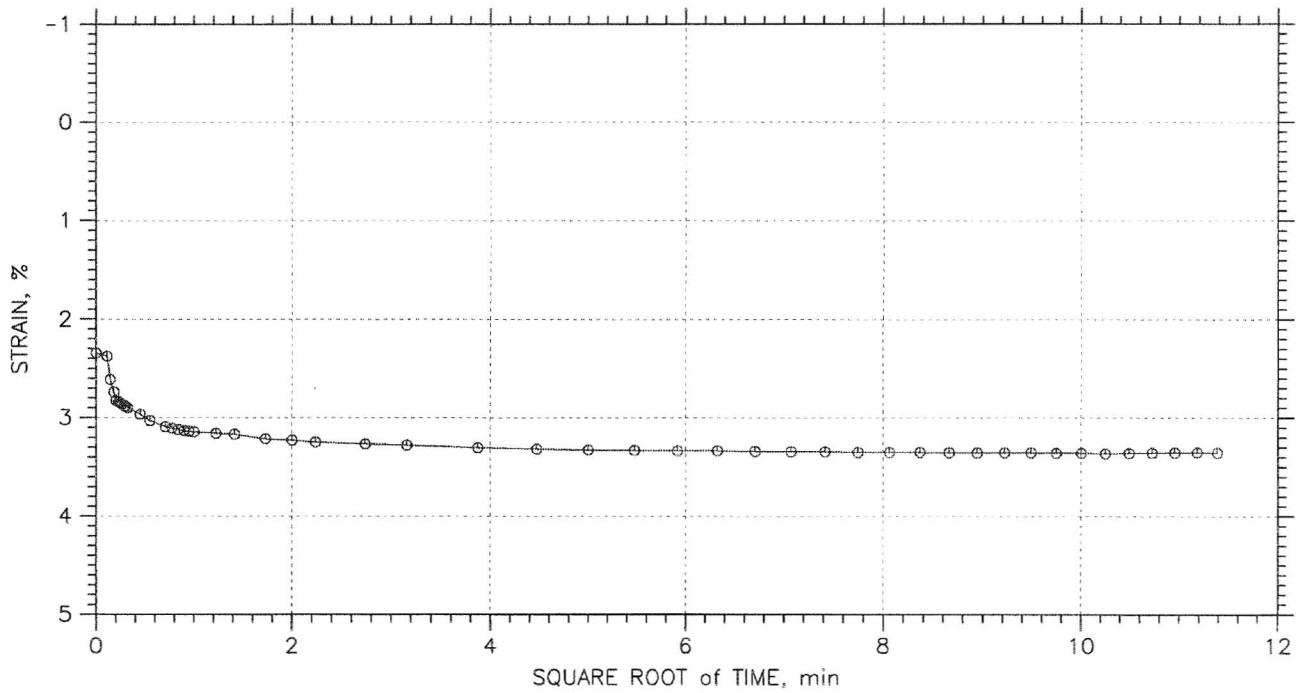
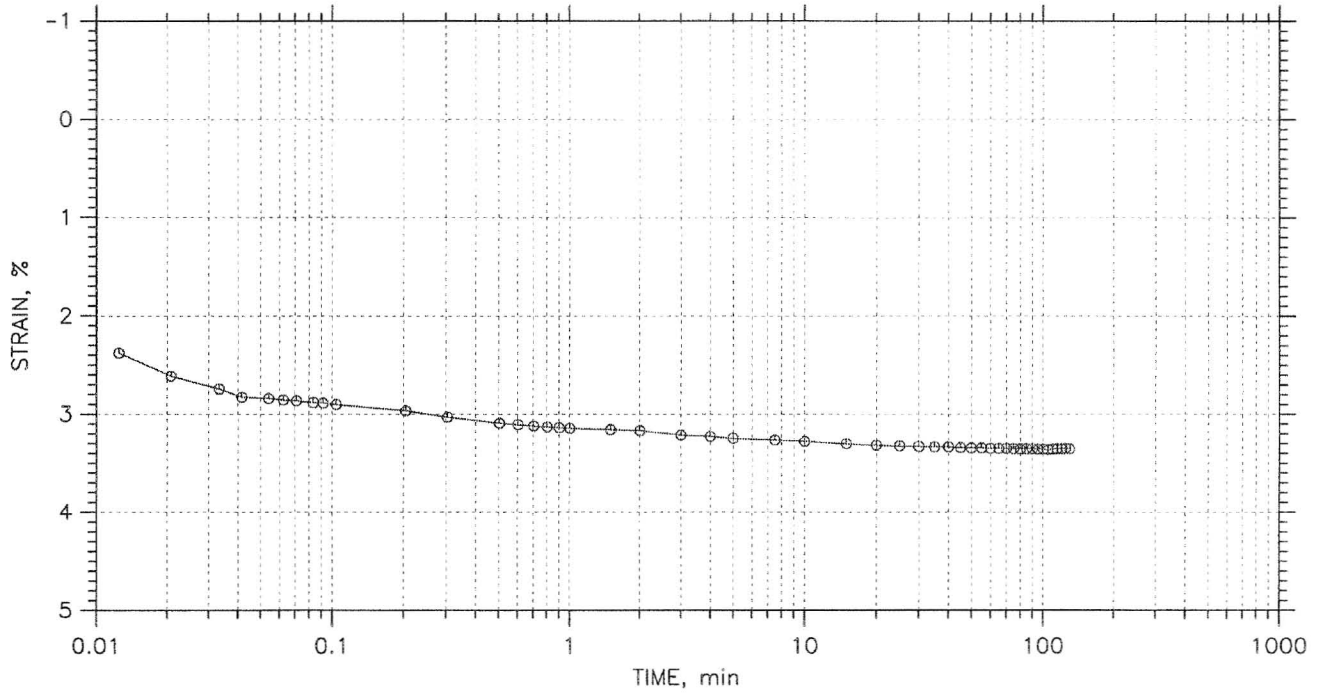
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 11 of 17

Stress: 8000. psf



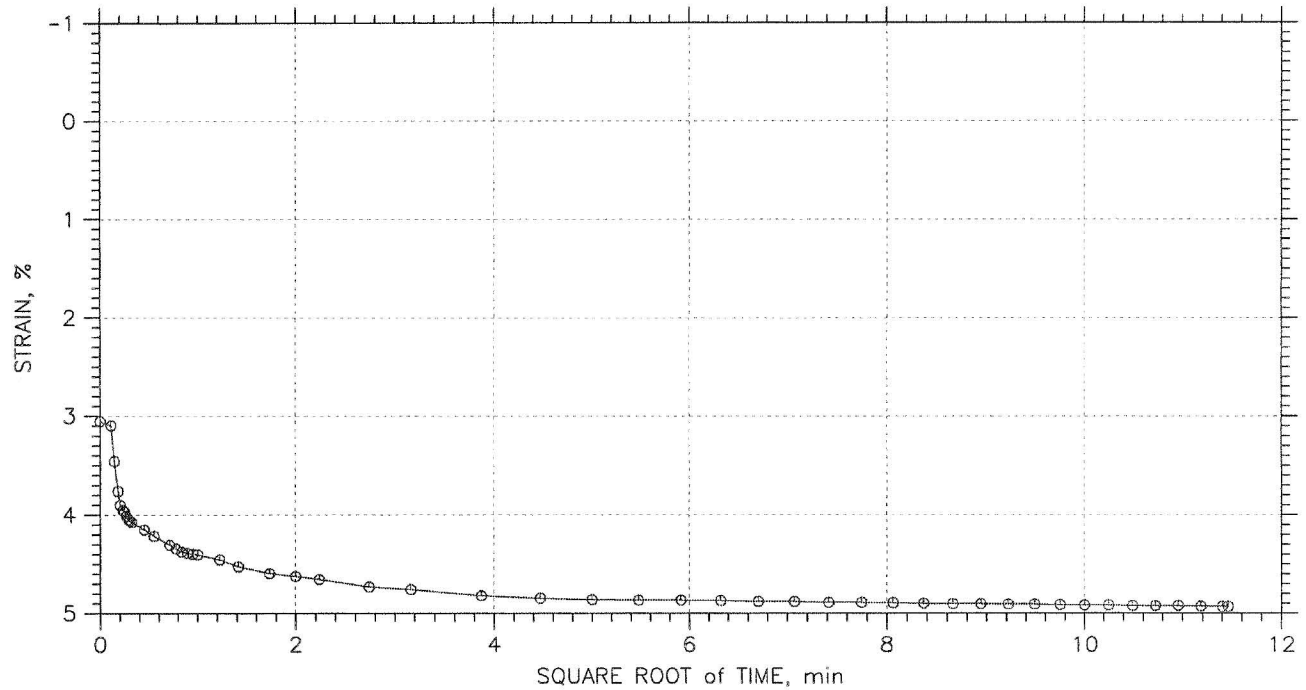
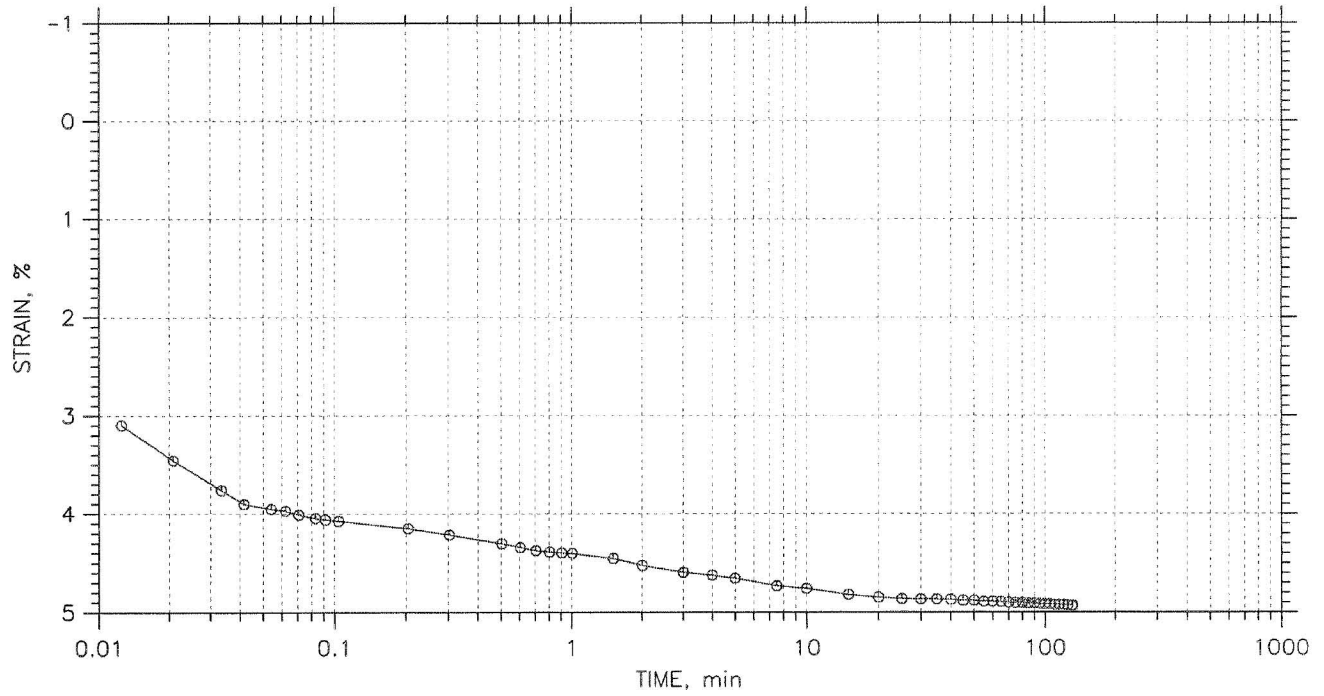
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 12 of 17

Stress: 16000 psf



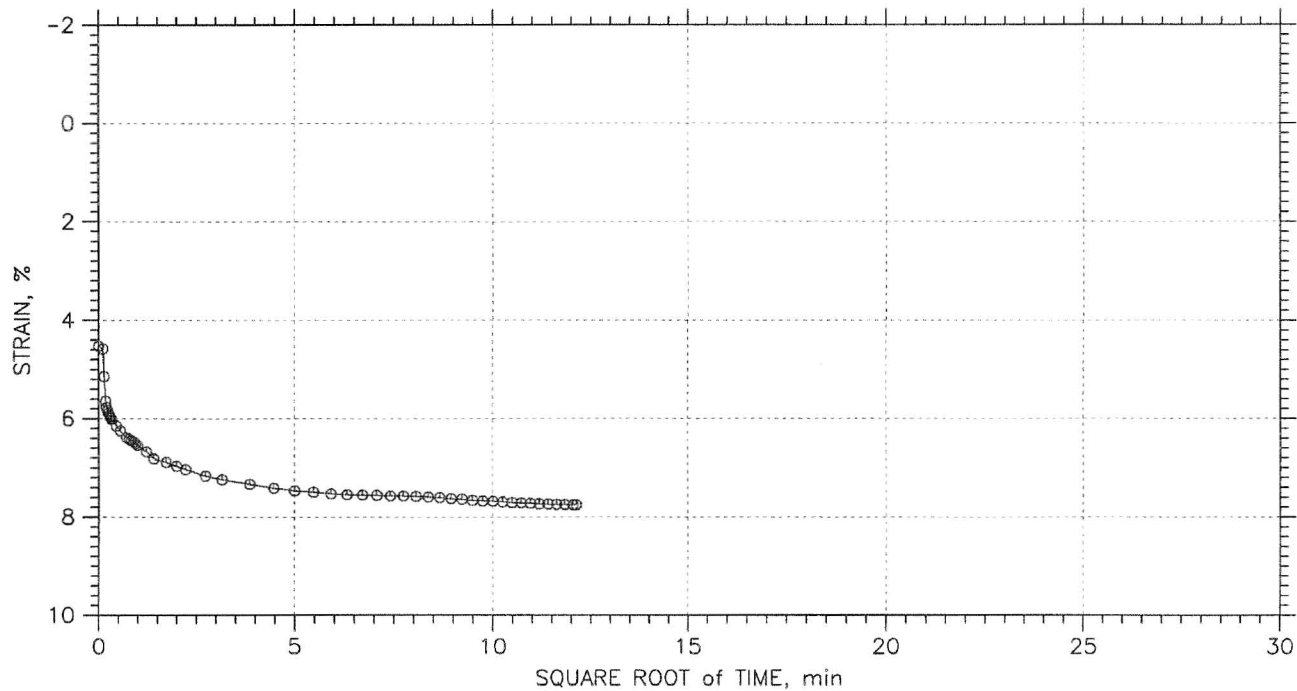
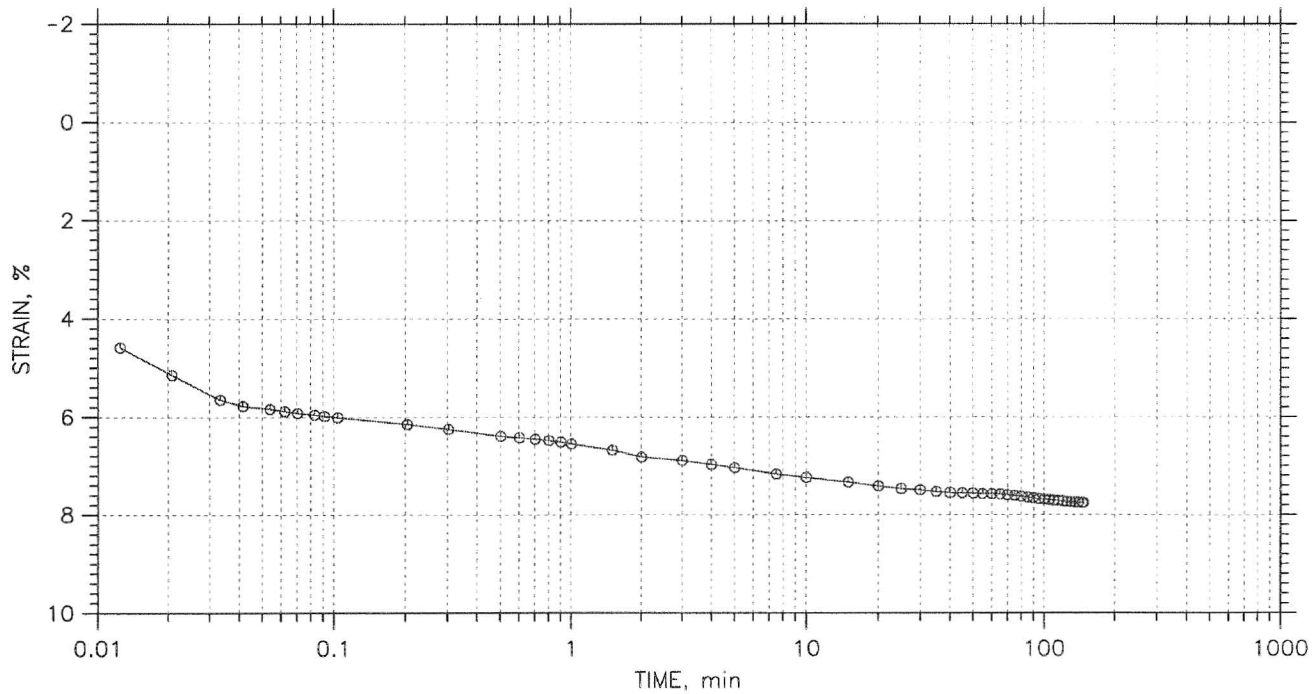
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 13 of 17

Stress: 32000 psf



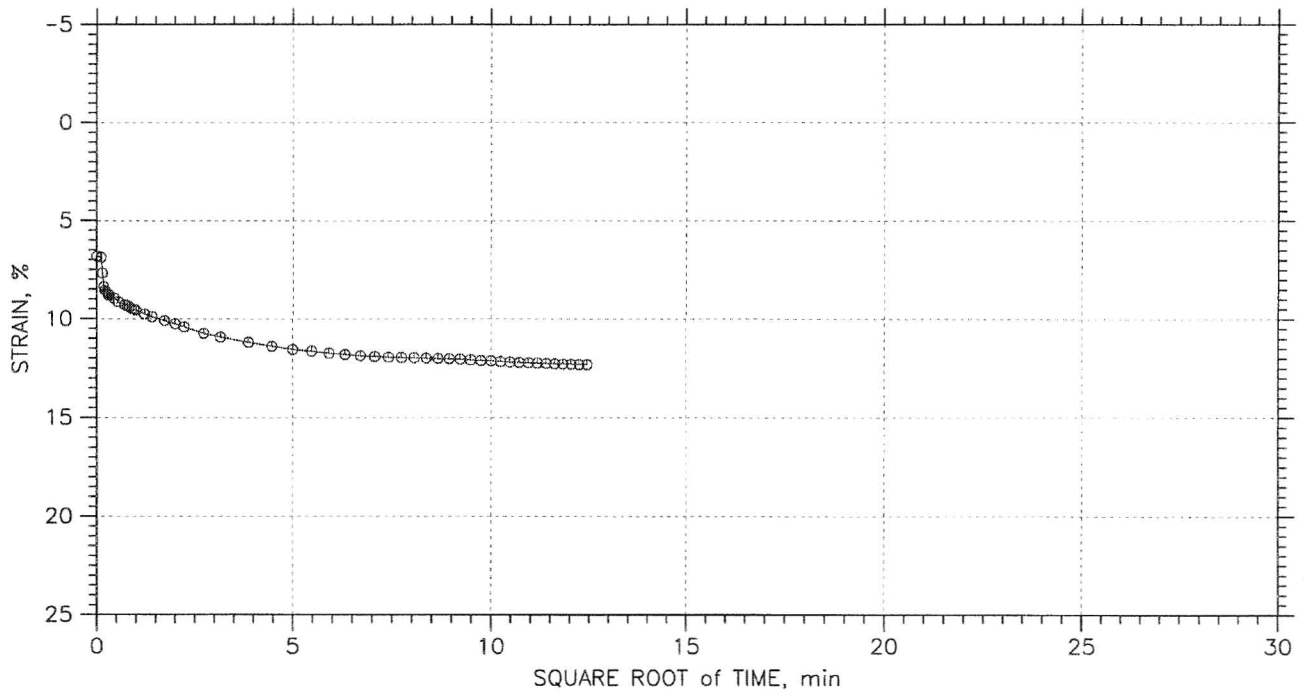
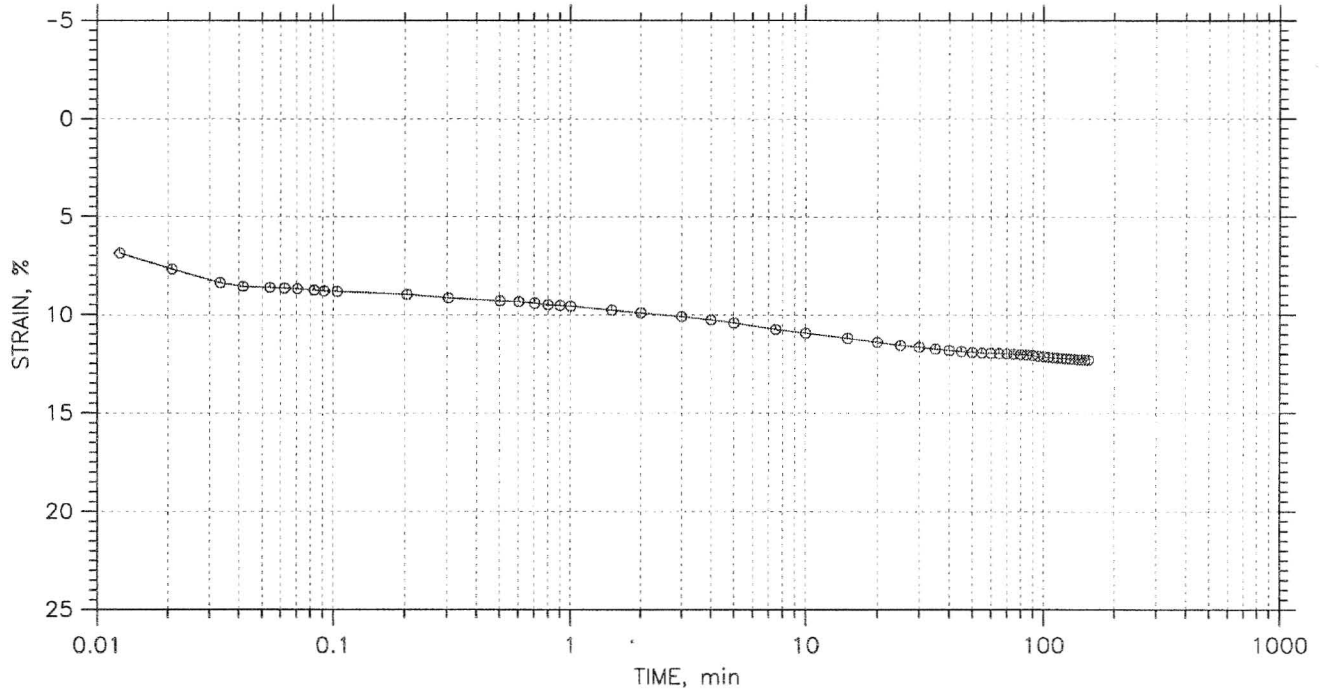
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 14 of 17

Stress: 64000 psf



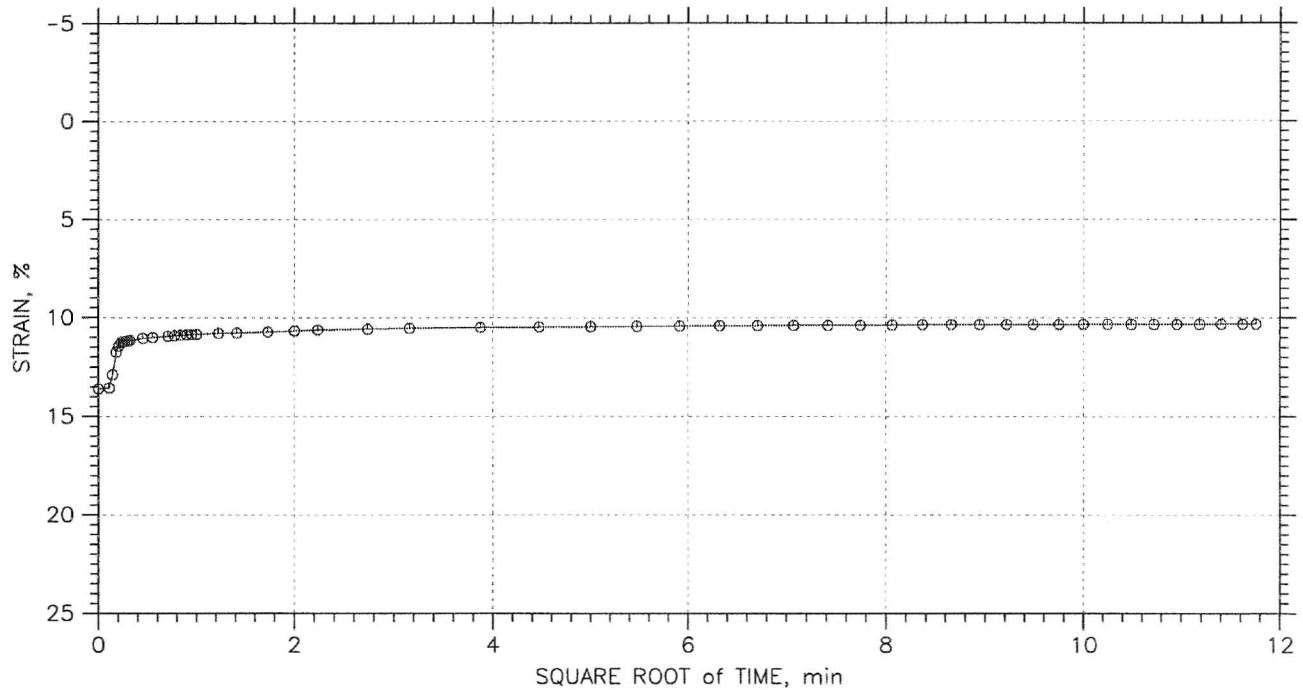
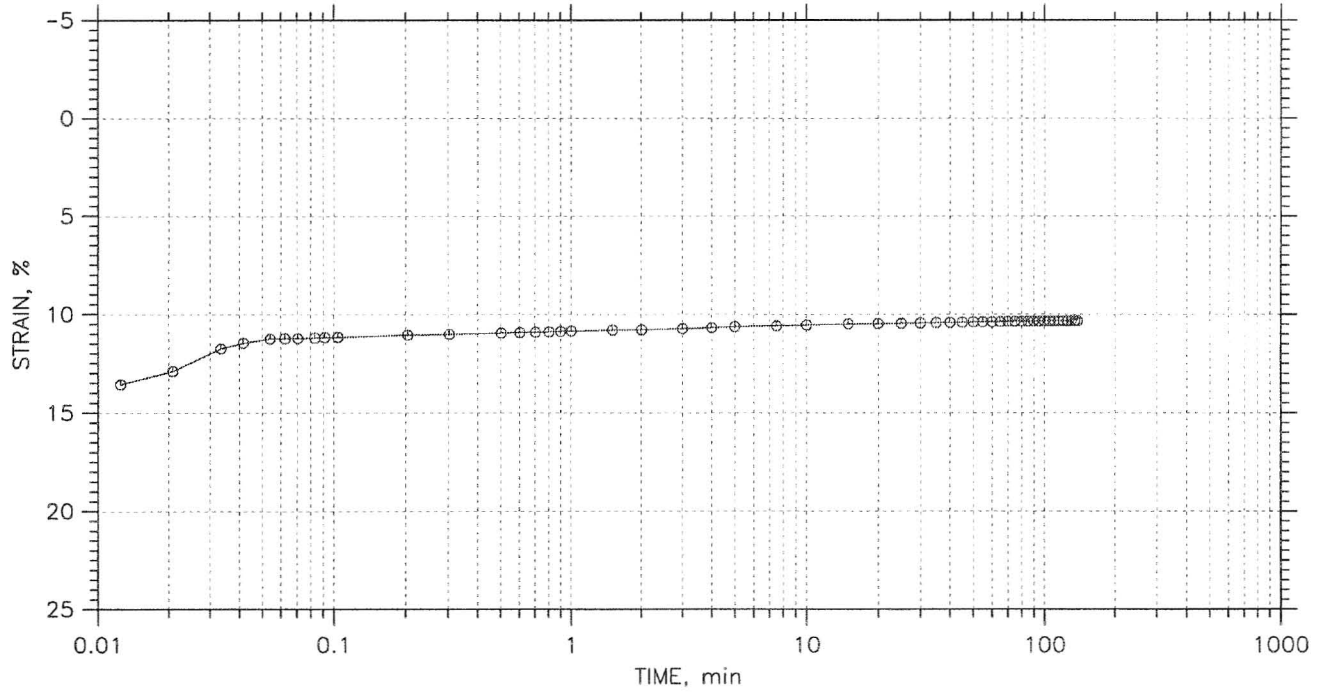
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 15 of 17

Stress: 16000 psf



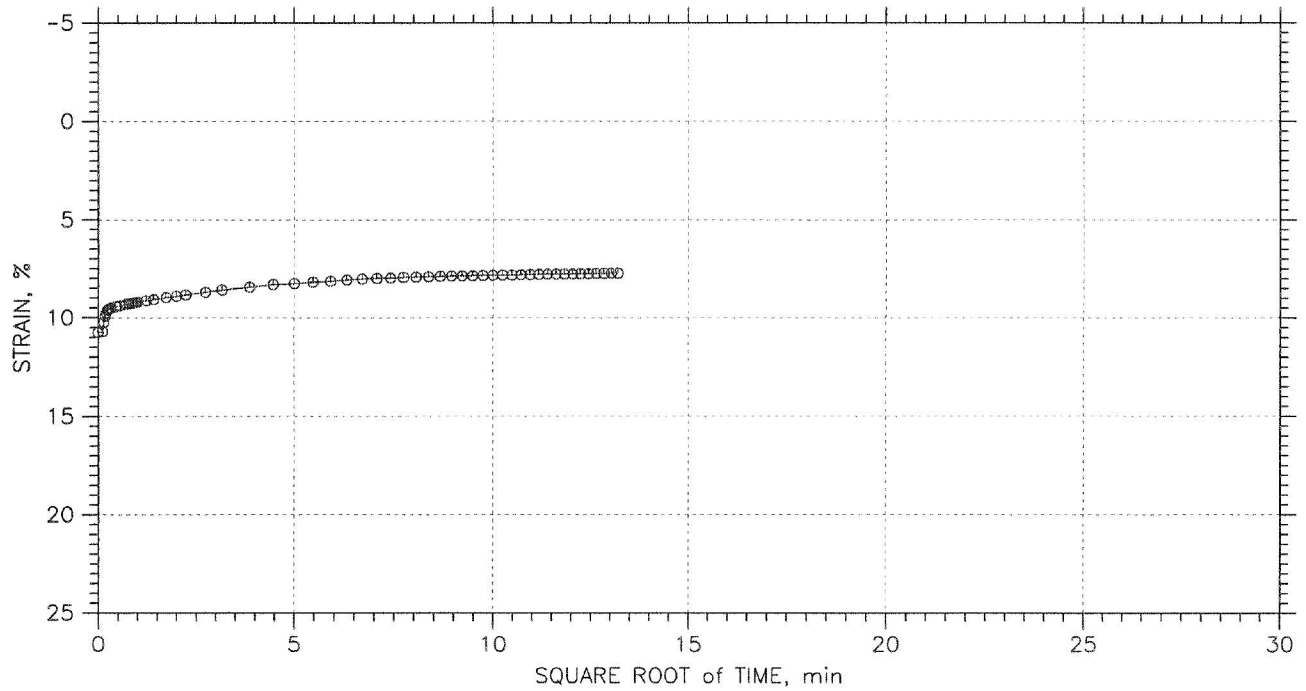
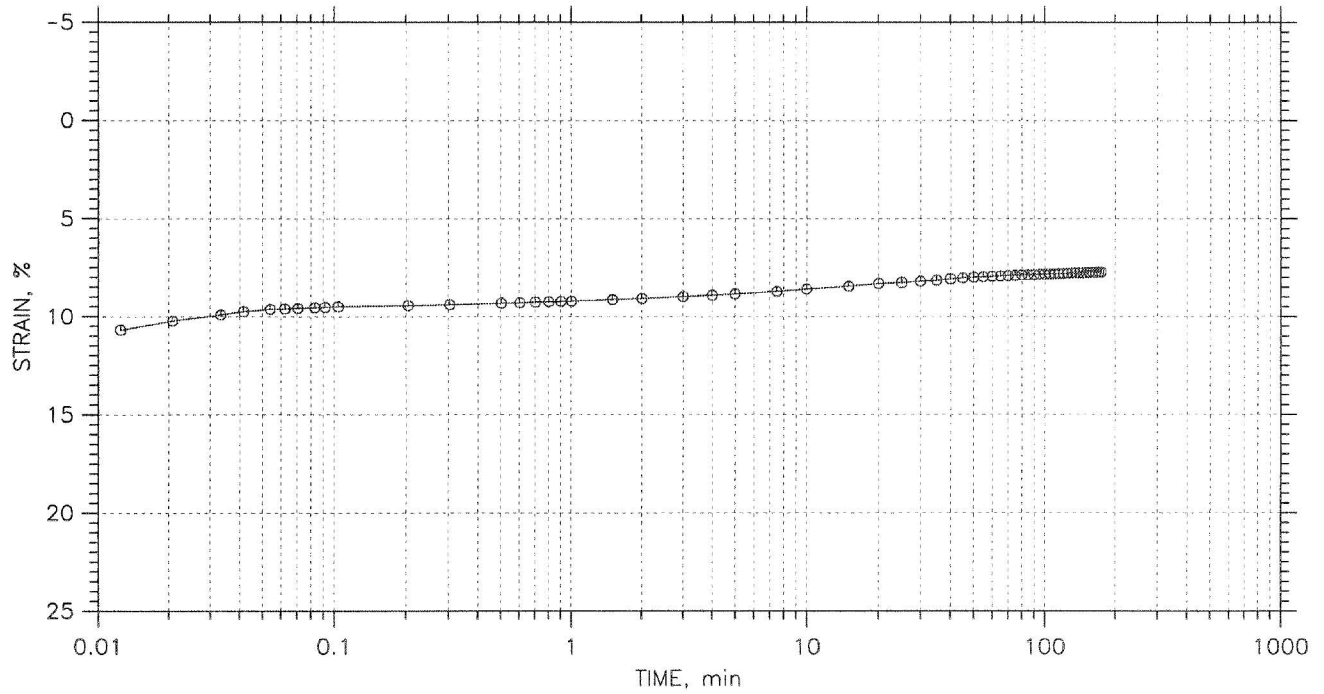
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 16 of 17

Stress: 4000. psf



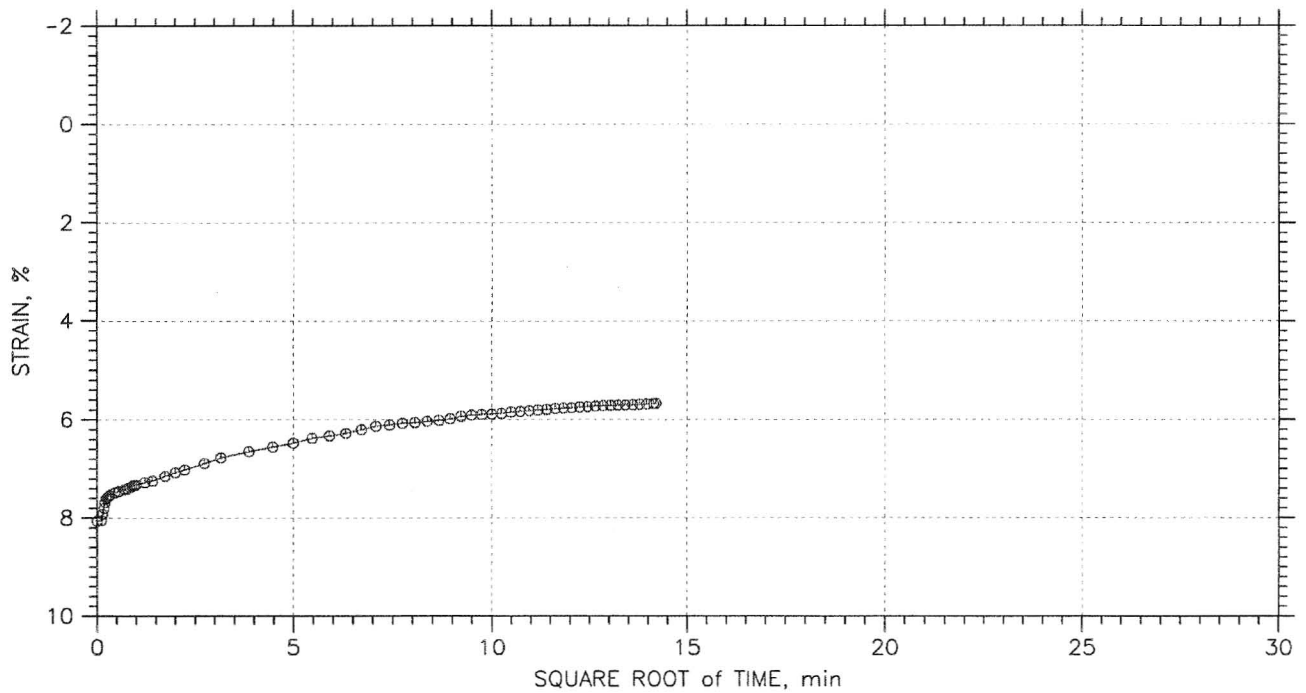
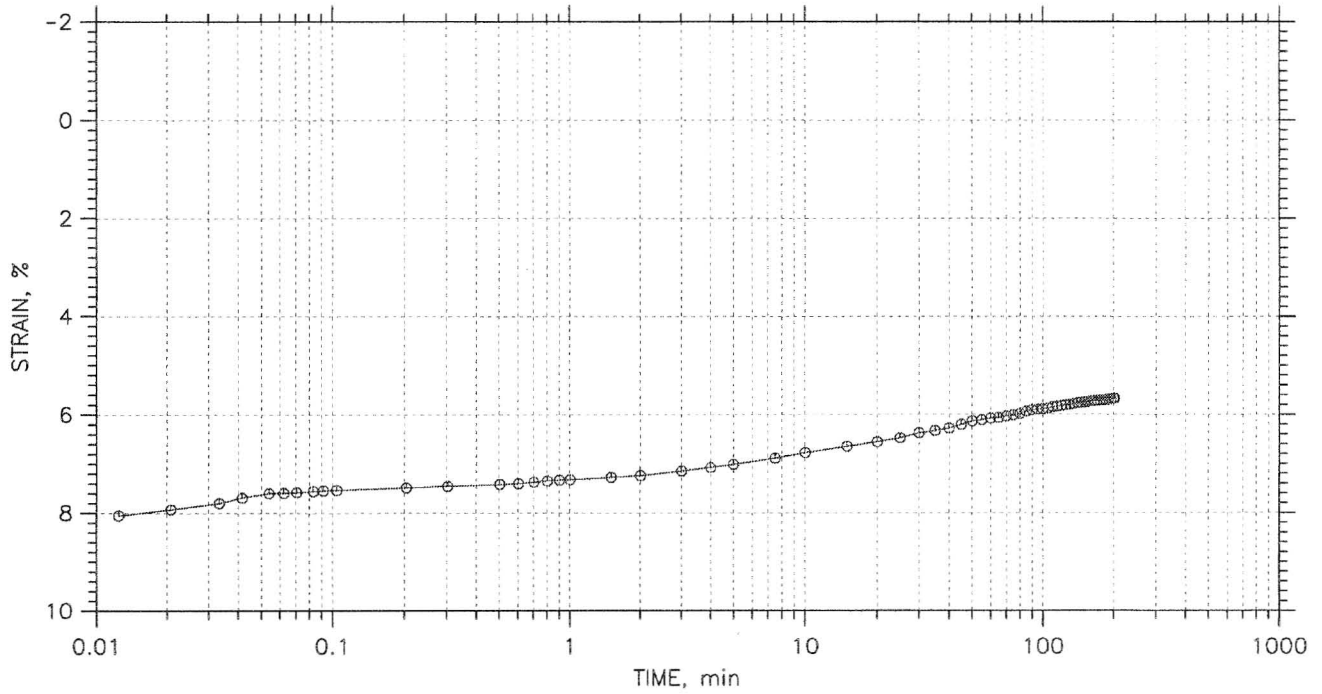
MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

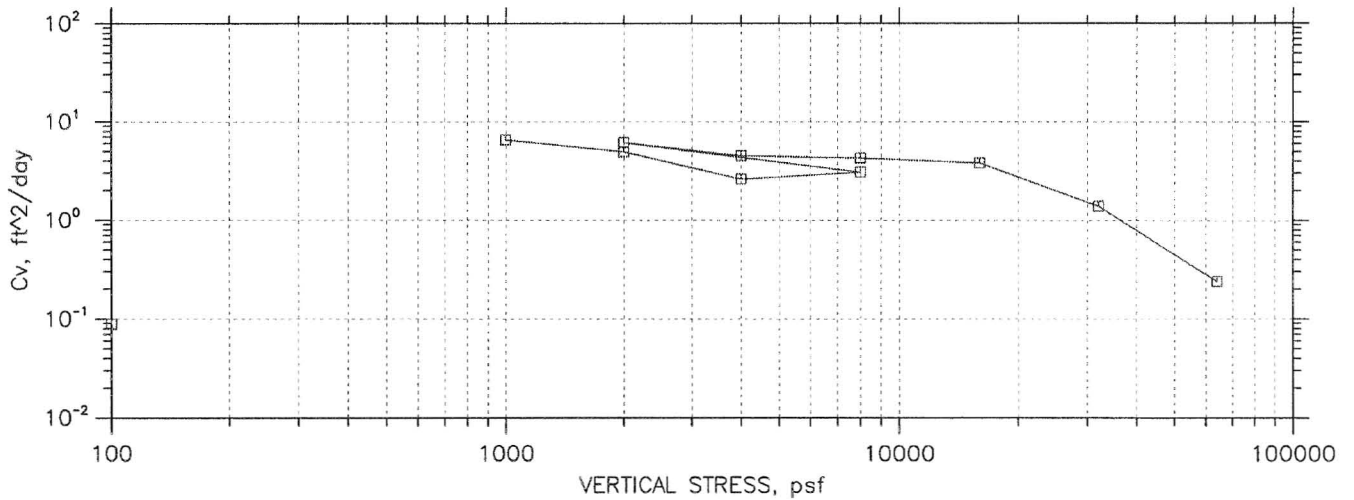
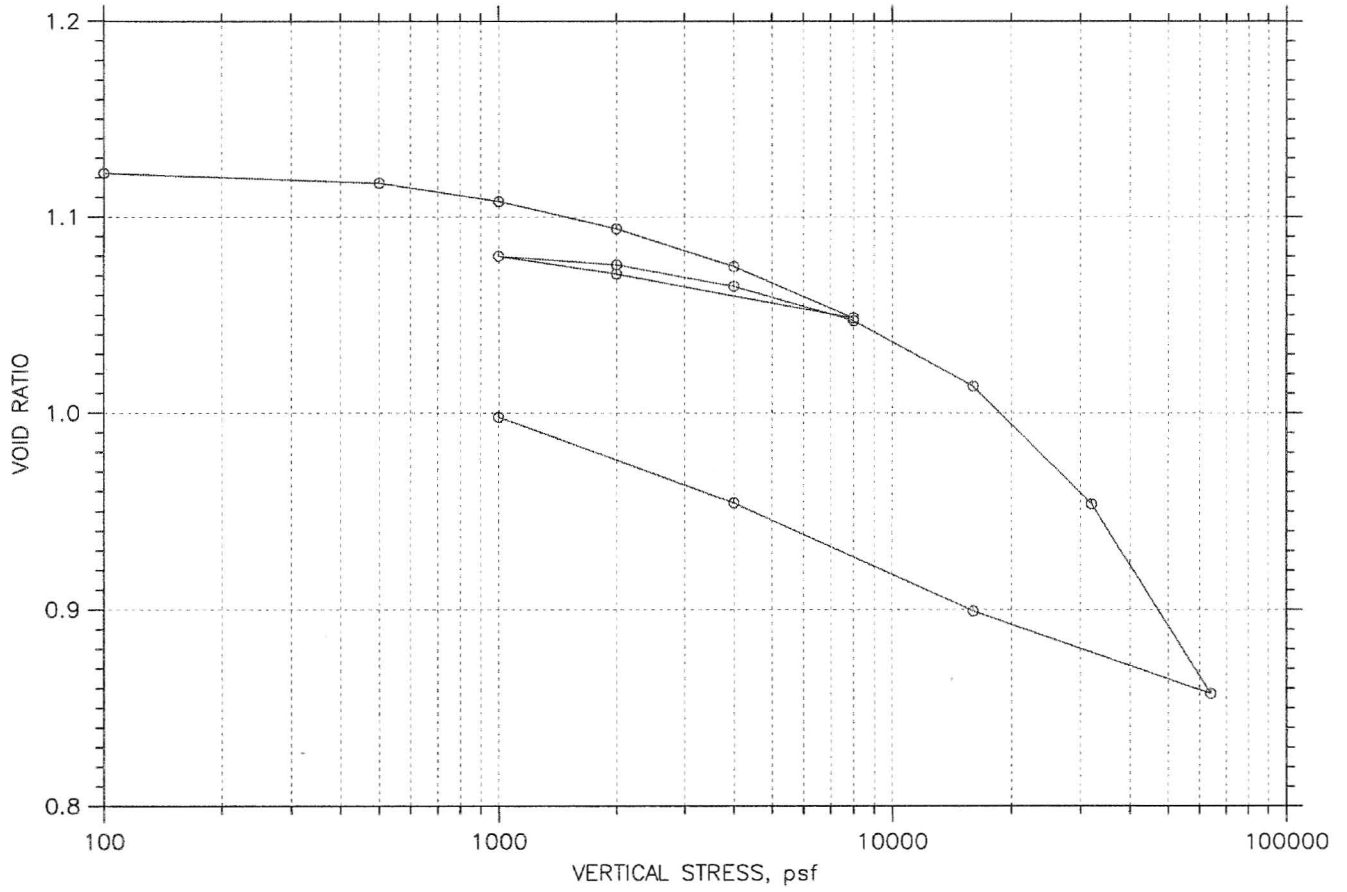
Constant Load Step: 17 of 17

Stress: 1000. psf



MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

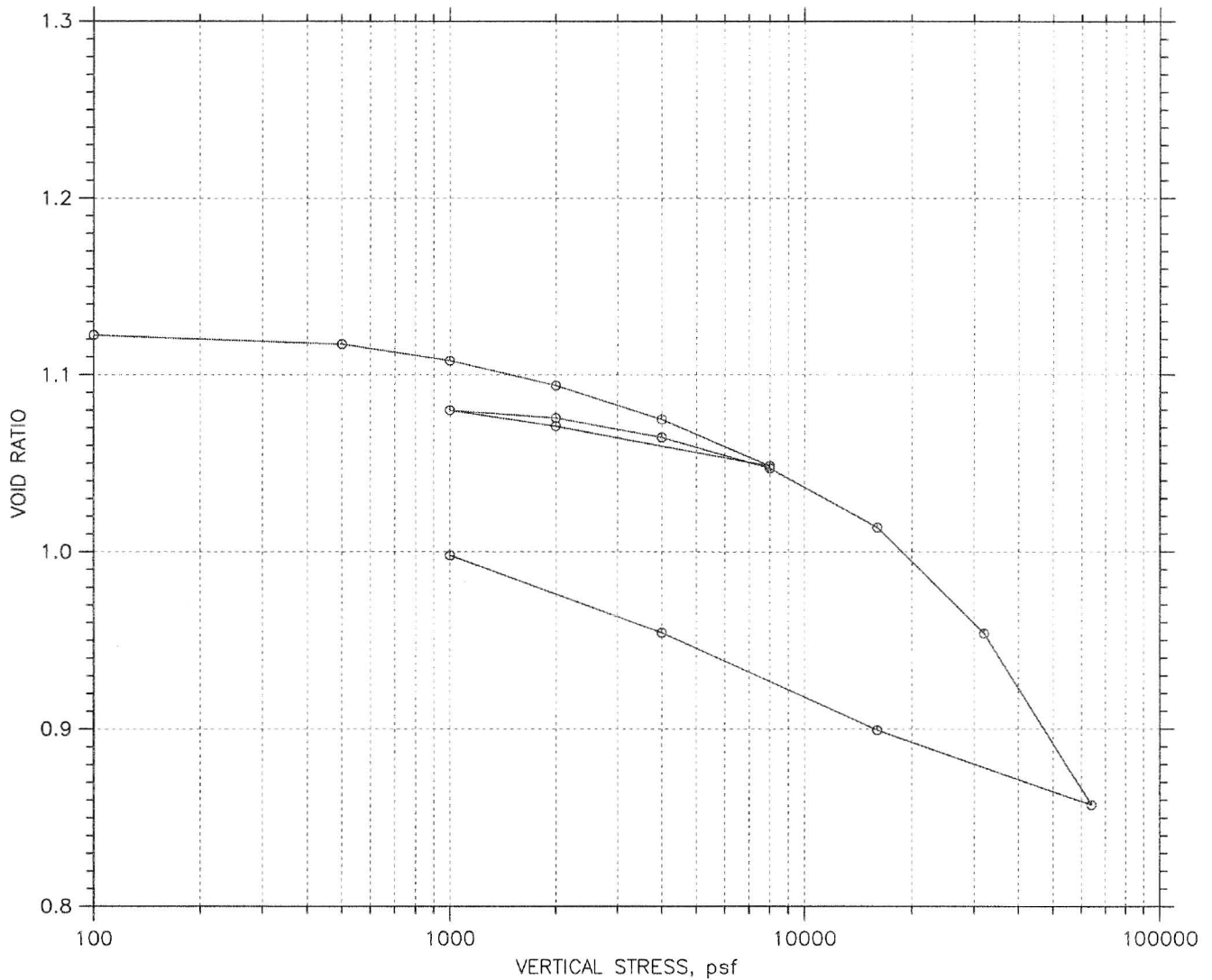
CONSOLIDATION TEST DATA SUMMARY REPORT



MACTEC	Project: Vogtle COL	Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035	Tested By: HJ	Checked By: JW
	Sample No.: UD-2	Test Date: UD-2	Depth: 103.50'
	Test No.: 7587	Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)		
	Remarks:		

CONSOLIDATION TEST DATA

SUMMARY REPORT



		Before Test	After Test
Overburden Pressure: 0 psf		37.20	37.12
Preconsolidation Pressure: 0 psf		79.58	84.37
Compression Index: 0		89.82	100.43
Diameter: 2.5 in	Height: 1 in	Void Ratio	
		1.12	1.00
LL: 86	PL: 50	PI: 36	GS: 2.70

MACTEC	Project: Vogtle COL		Location: B-4035	Project No.: 6141060286
	Boring No.: B-4035		Tested By: HJ	Checked By: JW
	Sample No.: UD-2		Test Date: UD-2	Depth: 103.50'
	Test No.: 7587		Sample Type: Undisturbed	Elevation: 117.02'
	Description: SILT (MH)			
	Remarks:			

CONSOLIDATION TEST DATA

Project: Vogtle COL
 Boring No.: B-4035
 Sample No.: UD-2
 Test No.: 7587

Location: B-4035
 Tested By: HJ
 Test Date: UD-2
 Sample Type: Undisturbed

Project No.: 6141060286
 Checked By: JW
 Depth: 103.50'
 Elevation: 117.02'

Soil Description: SILT (MH)
 Remarks:

	Applied Stress psf	Final Displacement in	Void Ratio	Strain at End %	T50 Sq.Rt. min	Fitting Log min	Coefficient of Consolidation		
							Sq.Rt. ft ² /day	Log ft ² /day	Ave. ft ² /day
1	100	-0.002061	1.122	-0.21	0.0	5.6	0.00e+000	8.88e-002	8.88e-002
2	500	0.0004039	1.117	0.04	0.0	0.0	0.00e+000	0.00e+000	0.00e+000
3	1e+003	0.00483	1.108	0.48	0.1	0.1	6.33e+000	6.74e+000	6.53e+000
4	2e+003	0.01143	1.094	1.14	0.1	0.1	3.84e+000	6.89e+000	4.94e+000
5	4e+003	0.02048	1.075	2.05	0.2	0.2	2.32e+000	3.02e+000	2.62e+000
6	8e+003	0.03289	1.048	3.29	0.2	0.1	2.02e+000	6.45e+000	3.08e+000
7	2e+003	0.02224	1.071	2.22	0.2	0.1	2.32e+000	9.01e+000	3.69e+000
8	1e+003	0.01798	1.080	1.80	3.1	0.0	1.54e-001	0.00e+000	1.54e-001
9	2e+003	0.02008	1.076	2.01	0.1	0.0	4.04e+000	1.27e+001	6.13e+000
10	4e+003	0.02524	1.065	2.52	0.1	0.1	3.50e+000	6.39e+000	4.53e+000
11	8e+003	0.03355	1.047	3.35	0.1	0.0	4.28e+000	0.00e+000	4.28e+000
12	1.6e+004	0.04933	1.014	4.93	0.2	0.1	2.72e+000	6.44e+000	3.83e+000
13	3.2e+004	0.07756	0.954	7.76	0.4	0.2	1.05e+000	2.01e+000	1.38e+000
14	6.4e+004	0.1231	0.857	12.31	1.7	0.0	2.40e-001	0.00e+000	2.40e-001
15	1.6e+004	0.1033	0.899	10.33	0.0	0.0	8.37e+000	1.25e+001	1.00e+001
16	4e+003	0.07731	0.954	7.73	2.4	0.0	1.72e-001	0.00e+000	1.72e-001
17	1e+003	0.05675	0.998	5.67	6.8	0.0	6.36e-002	0.00e+000	6.36e-002