

CONSOLIDATION TEST DATA

Project: Vogtle COL
Boring No.: B-3035
Sample No.: UD-1
Test No.: 7546

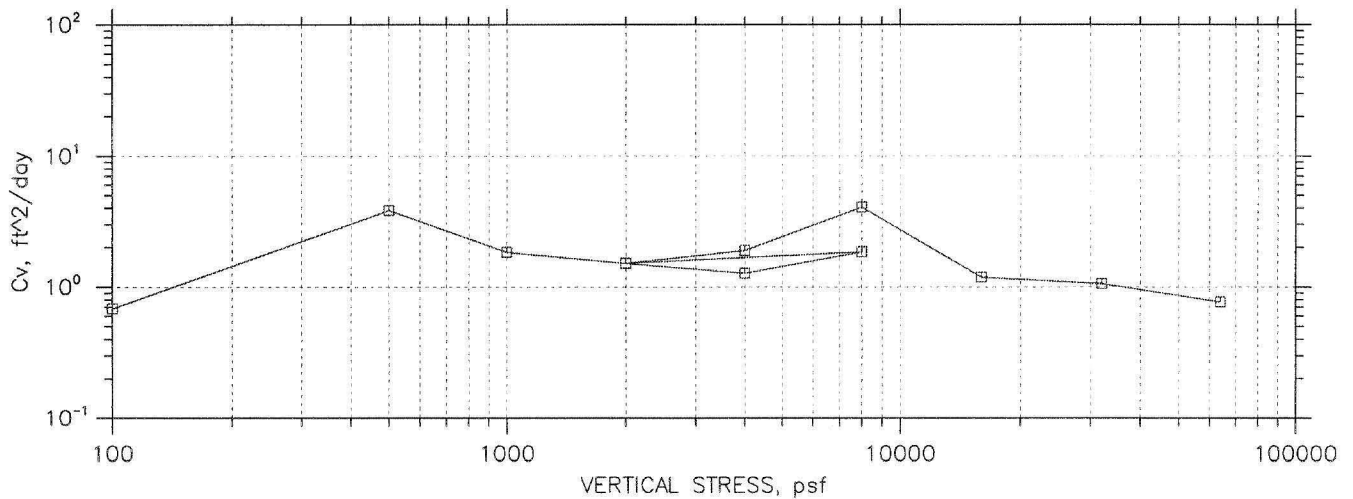
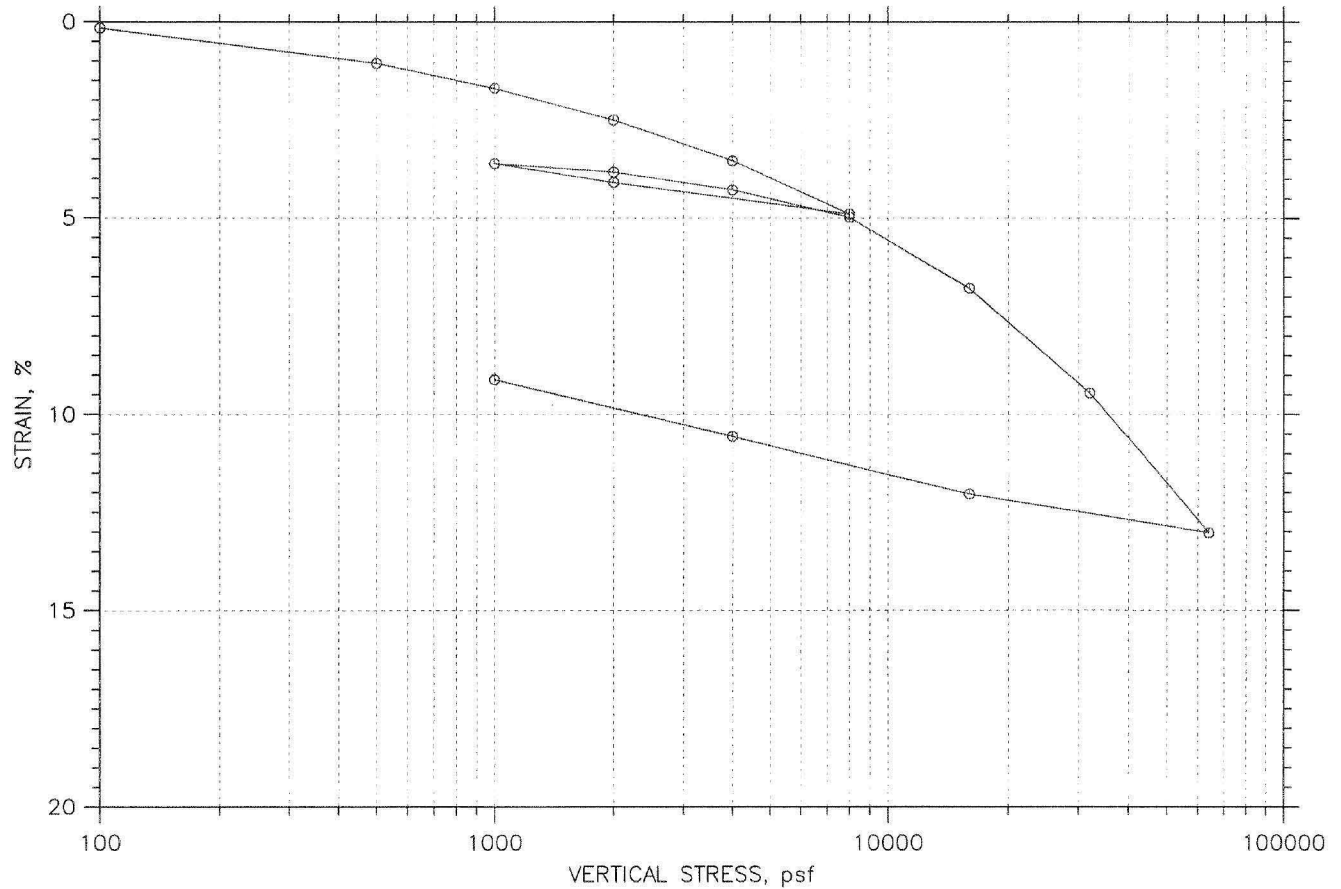
Location: B-3035
Tested By: BM
Test Date: 6/8/07
Sample Type: Undisturbed

Project No.: 6141060286
Checked By: HJ
Depth: 95.50'
Elevation: 123.84'

Soil Description: SILT (MH)
Remarks:

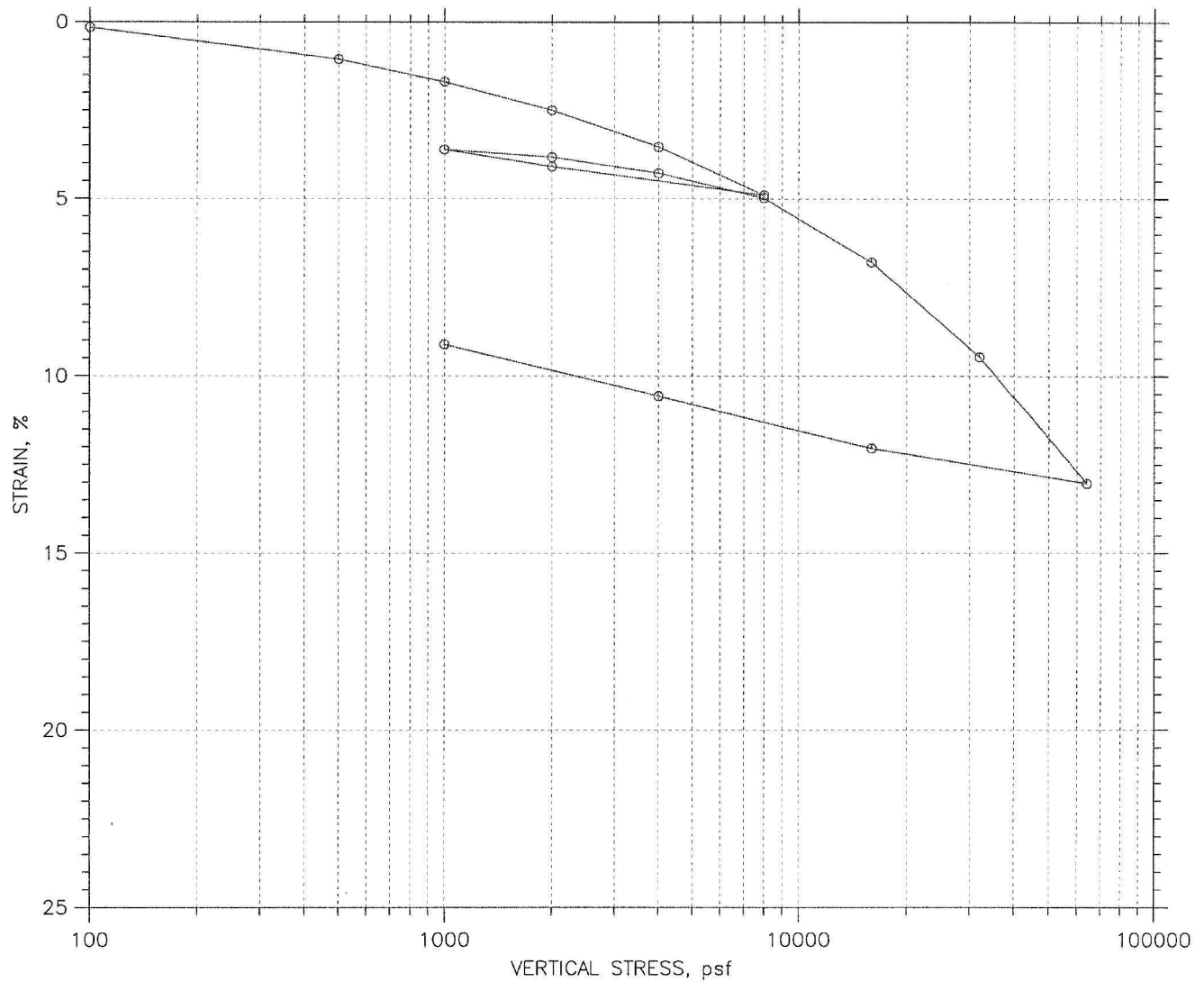
	Applied Stress psf	Final Displacement in	Void Ratio	Strain at End %	T50 Fitting		Coefficient of Consolidation		
					Sq.Rt. min	Log min	Sq.Rt. ft ² /day	Log ft ² /day	Ave. ft ² /day
1	100	0.003465	1.216	0.35	0.2	0.2	2.45e+000	3.22e+000	2.78e+000
2	500	0.01035	1.200	1.03	0.1	0.0	4.01e+000	0.00e+000	4.01e+000
3	1e+003	0.01455	1.191	1.45	0.8	0.0	6.12e-001	0.00e+000	6.12e-001
4	2e+003	0.022	1.175	2.20	0.3	0.1	1.53e+000	7.26e+000	2.52e+000
5	4e+003	0.03069	1.155	3.07	1.8	0.0	2.63e-001	0.00e+000	2.63e-001
6	8e+003	0.04028	1.134	4.03	0.4	0.2	1.16e+000	2.01e+000	1.47e+000
7	2e+003	0.03217	1.152	3.22	0.1	0.1	3.26e+000	4.23e+000	3.68e+000
8	1e+003	0.02808	1.161	2.81	0.6	0.1	8.08e-001	3.42e+000	1.31e+000
9	2e+003	0.02981	1.157	2.98	0.2	0.0	2.01e+000	0.00e+000	2.01e+000
10	4e+003	0.03386	1.148	3.39	0.2	0.1	2.45e+000	5.82e+000	3.45e+000
11	8e+003	0.04139	1.131	4.14	0.2	0.1	2.67e+000	7.57e+000	3.94e+000
12	1.6e+004	0.05263	1.106	5.26	0.4	0.1	1.25e+000	3.15e+000	1.79e+000
13	3.2e+004	0.07165	1.064	7.16	0.5	0.1	8.88e-001	3.35e+000	1.40e+000
14	6.4e+004	0.1129	0.973	11.29	1.6	1.1	2.58e-001	3.82e-001	3.08e-001
15	1.6e+004	0.09822	1.005	9.82	0.1	0.0	7.63e+000	1.25e+001	9.49e+000
16	4e+003	0.07946	1.047	7.95	1.7	0.0	2.48e-001	0.00e+000	2.48e-001
17	1e+003	0.06261	1.084	6.26	5.7	0.0	7.45e-002	0.00e+000	7.45e-002

CONSOLIDATION TEST DATA SUMMARY REPORT



MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ # 10/30/07
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

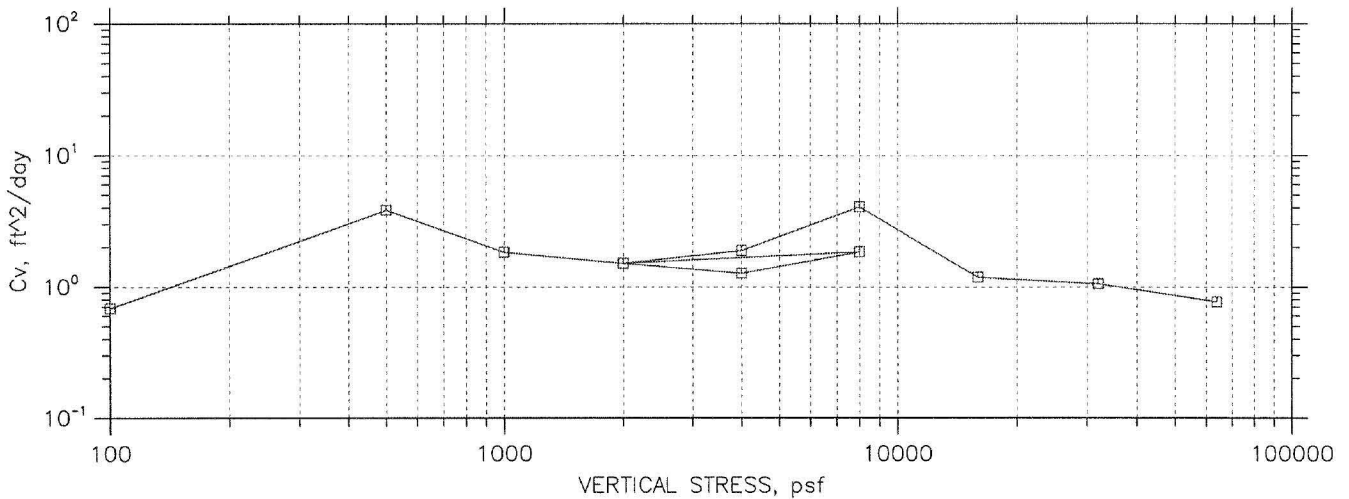
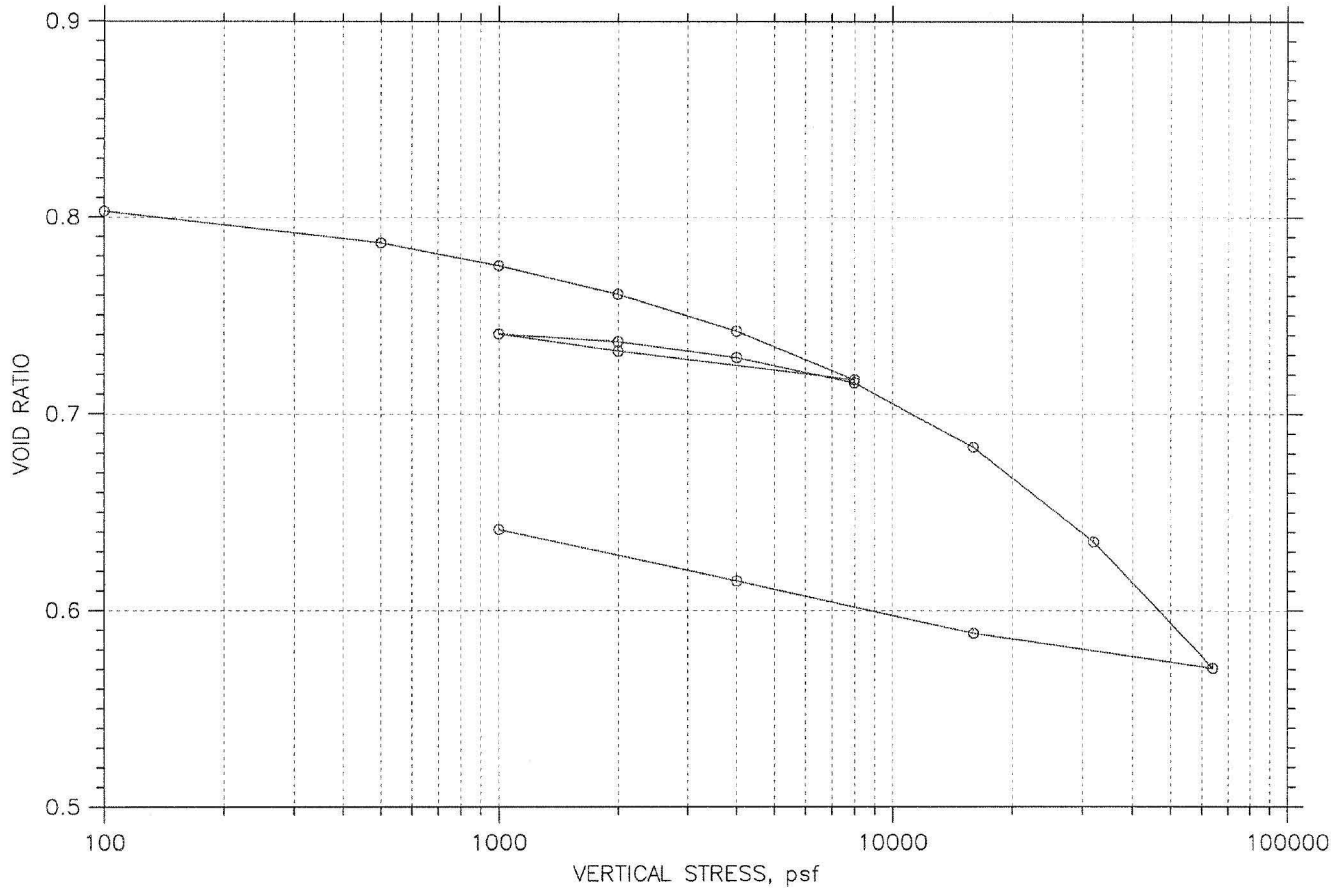
CONSOLIDATION TEST DATA SUMMARY REPORT



				Before Test	After Test	
Overburden Pressure: 1.23e+004 psf				Water Content, %	28.27	25.91
Preconsolidation Pressure: 0 psf				Dry Unit Weight, pcf	93.34	102.7
Compression Index: 0.19				Saturation, %	94.72	109.08
Diameter: 2.5 in		Height: 1 in		Void Ratio	0.81	0.64
LL: ---	PL: ---	PI: ---	GS: 2.70			

MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ <i>HJ 10/30/07</i>
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks: Cr= 0.028		

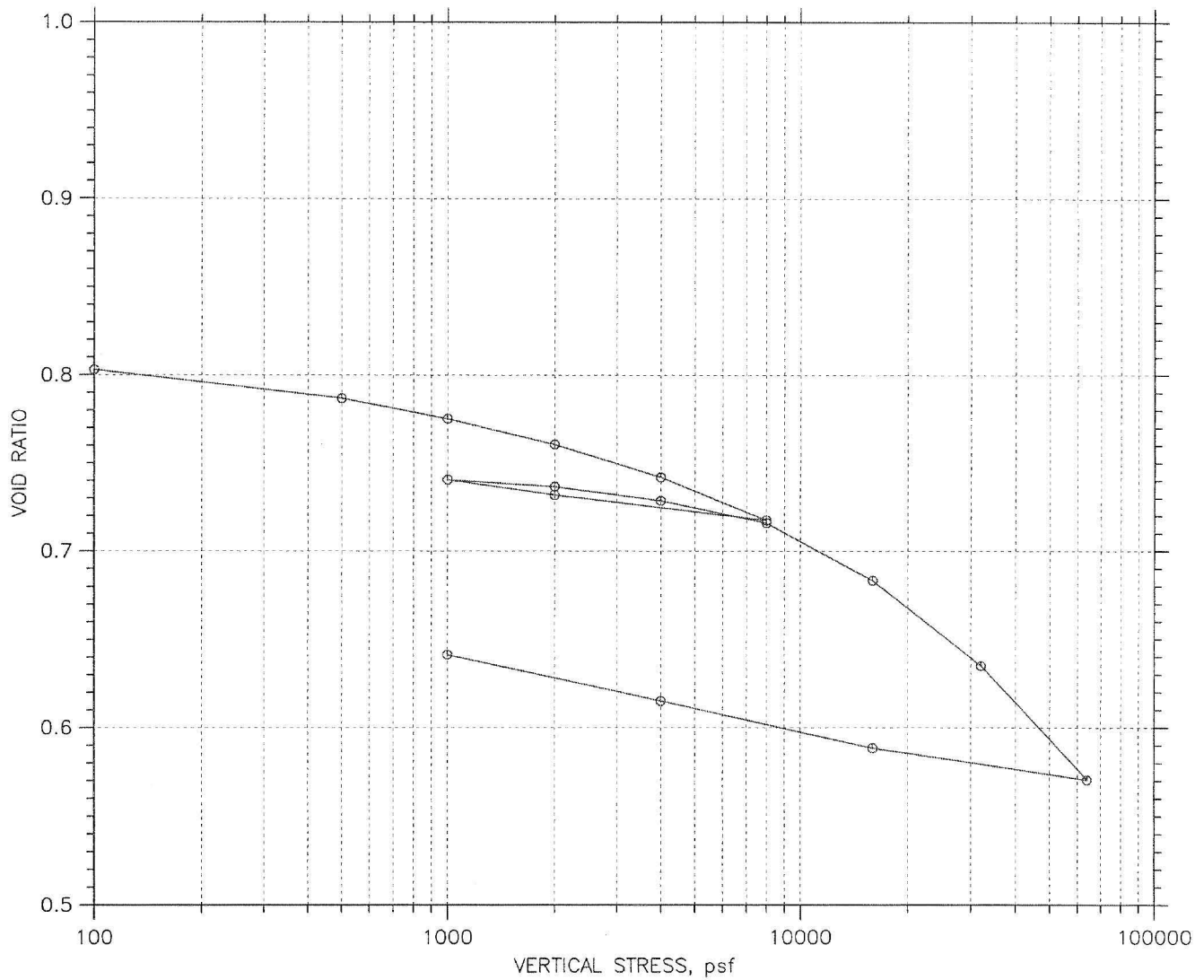
CONSOLIDATION TEST DATA SUMMARY REPORT



MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ <i>HJ 10/30/07</i>
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks: Cr= 0.028		

CONSOLIDATION TEST DATA

SUMMARY REPORT



				Before Test	After Test	
Overburden Pressure: 1.23e+004 psf				Water Content, %	28.27	25.91
Preconsolidation Pressure: 0 psf				Dry Unit Weight, pcf	93.34	102.7
Compression Index: 0.19				Saturation, %	94.72	109.08
Diameter: 2.5 in		Height: 1 in		Void Ratio	0.81	0.64
LL: ---	PL: ---	PI: ---	GS: 2.70			

MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ <i>HJ 10/30/07</i>
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks: Cr= 0.028		

CONSOLIDATION TEST DATA

Project: Vogtle COL
Boring No.: B-3035
Sample No.: UD-3
Test No.: 7548

Location: B-3035
Tested By: BM
Test Date: 6/08/07
Sample Type: Undisturbed

Project No.: 6141060286
Checked By: HJ
Depth: 133.50'
Elevation: 85.84'

Soil Description: CLAY, Silty (CL-ML) (Visual)
Remarks: Cr= 0.028

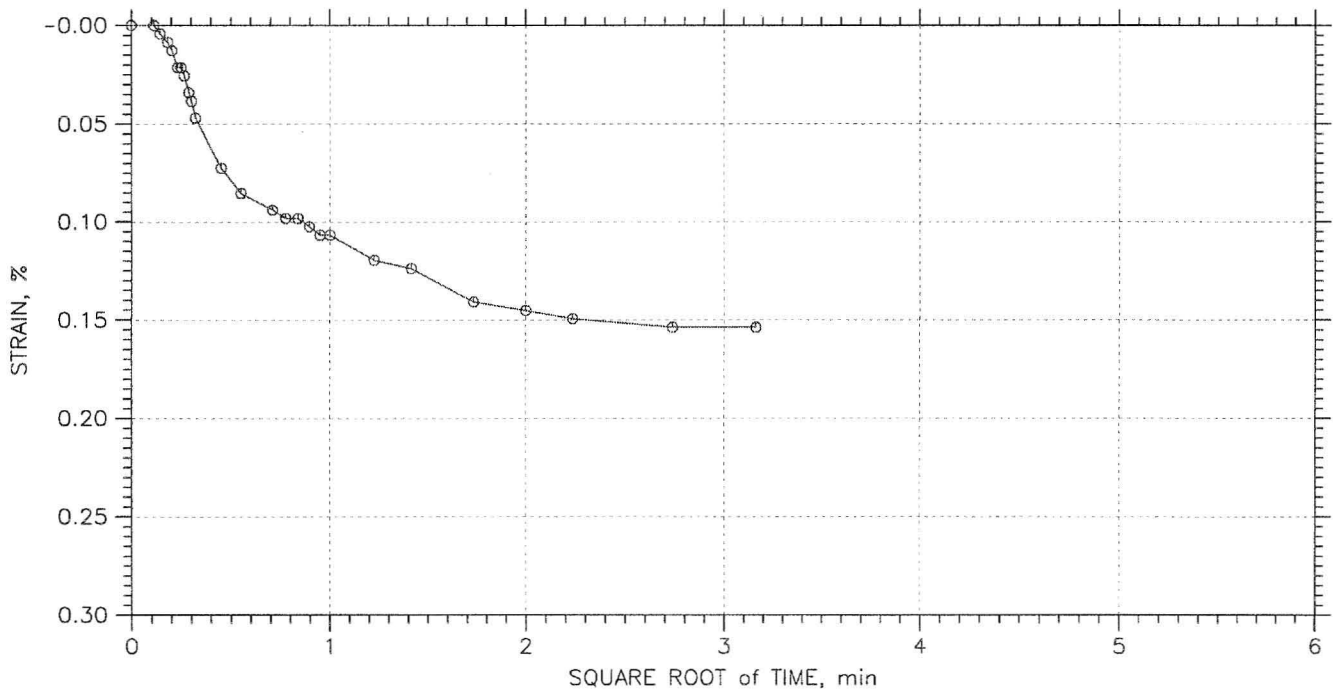
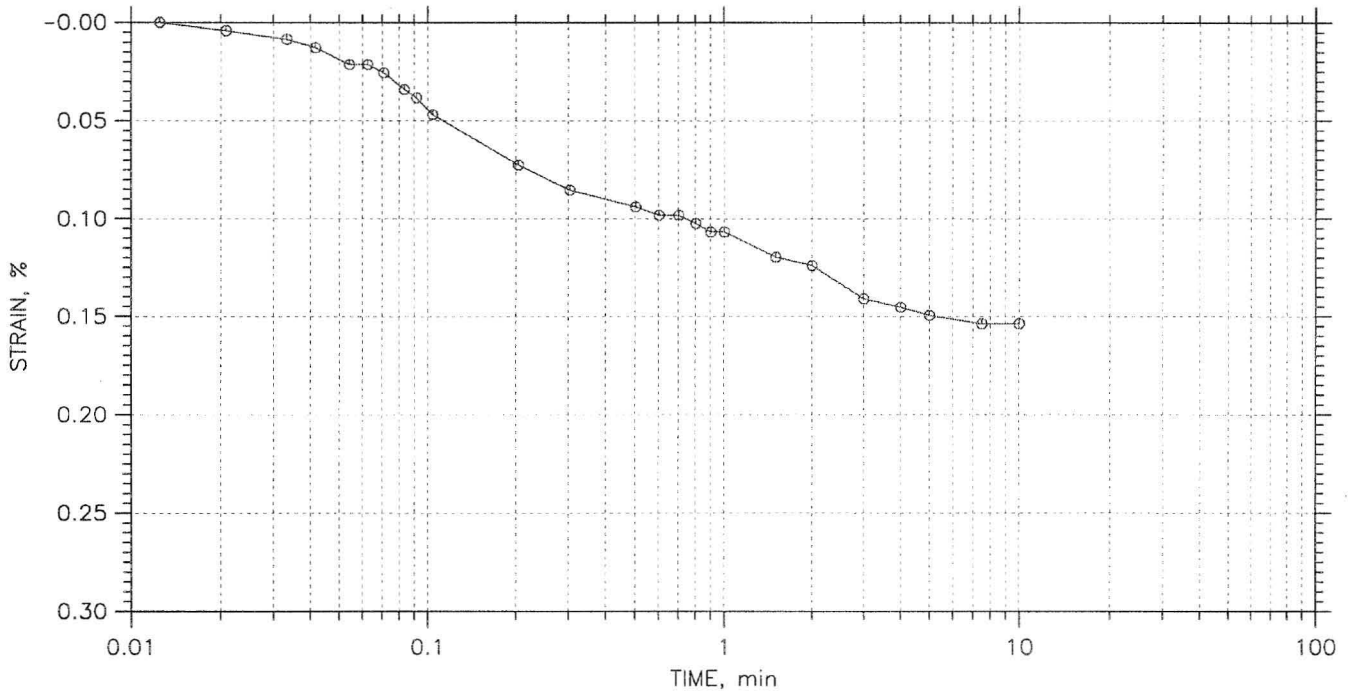
	Applied Stress psf	Final Displacement in	Void Ratio	Strain at End %	T50 Fitting		Coefficient of Consolidation		
					Sq.Rt. min	Log min	Sq.Rt. ft^2/day	Log ft^2/day	Ave. ft^2/day
1	100	0.001537	0.803	0.15	0.7	0.0	6.85e-001	0.00e+000	6.85e-001
2	500	0.01051	0.787	1.05	0.1	0.1	3.70e+000	3.98e+000	3.83e+000
3	1e+003	0.01692	0.775	1.69	0.4	0.2	1.32e+000	3.02e+000	1.84e+000
4	2e+003	0.02504	0.761	2.50	0.4	0.2	1.07e+000	2.58e+000	1.51e+000
5	4e+003	0.0354	0.742	3.54	0.6	0.1	7.52e-001	4.10e+000	1.27e+000
6	8e+003	0.04894	0.717	4.89	0.3	0.2	1.40e+000	2.72e+000	1.85e+000
7	2e+003	0.04092	0.732	4.09	0.3	0.1	1.76e+000	6.47e+000	2.77e+000
8	1e+003	0.03613	0.741	3.61	1.9	0.8	2.40e-001	6.00e-001	3.43e-001
9	2e+003	0.03832	0.737	3.83	0.3	0.0	1.52e+000	0.00e+000	1.52e+000
10	4e+003	0.04281	0.729	4.28	0.2	0.0	1.89e+000	0.00e+000	1.89e+000
11	8e+003	0.04979	0.716	4.98	0.1	0.0	4.06e+000	0.00e+000	4.06e+000
12	1.6e+004	0.06785	0.683	6.78	0.4	0.0	1.19e+000	0.00e+000	1.19e+000
13	3.2e+004	0.0946	0.635	9.46	0.7	0.1	6.32e-001	3.19e+000	1.05e+000
14	6.4e+004	0.1303	0.570	13.03	0.7	0.3	5.59e-001	1.23e+000	7.68e-001
15	1.6e+004	0.1204	0.588	12.04	0.0	0.0	1.41e+001	0.00e+000	1.41e+001
16	4e+003	0.1056	0.615	10.56	0.8	0.1	4.82e-001	2.70e+000	8.18e-001
17	1e+003	0.09111	0.641	9.11	3.5	0.0	1.16e-001	0.00e+000	1.16e-001

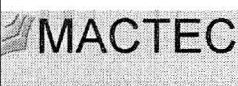
CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 1 of 17

Stress: 100. psf



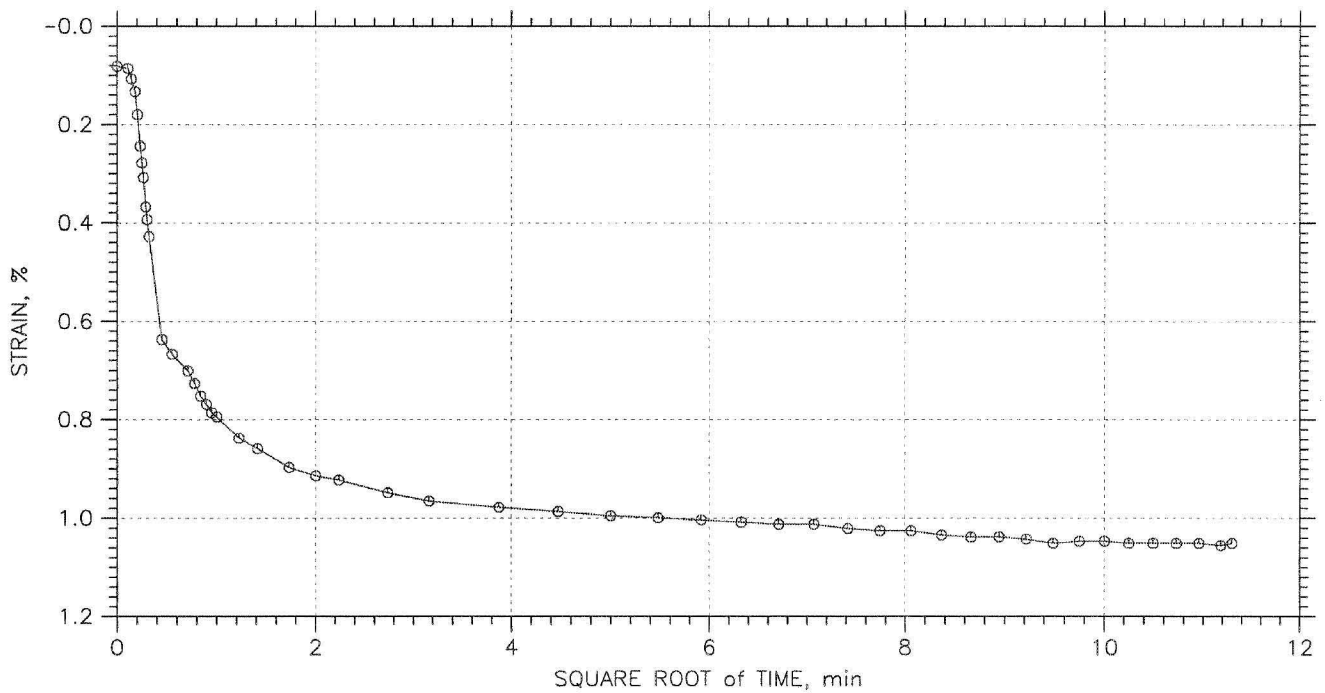
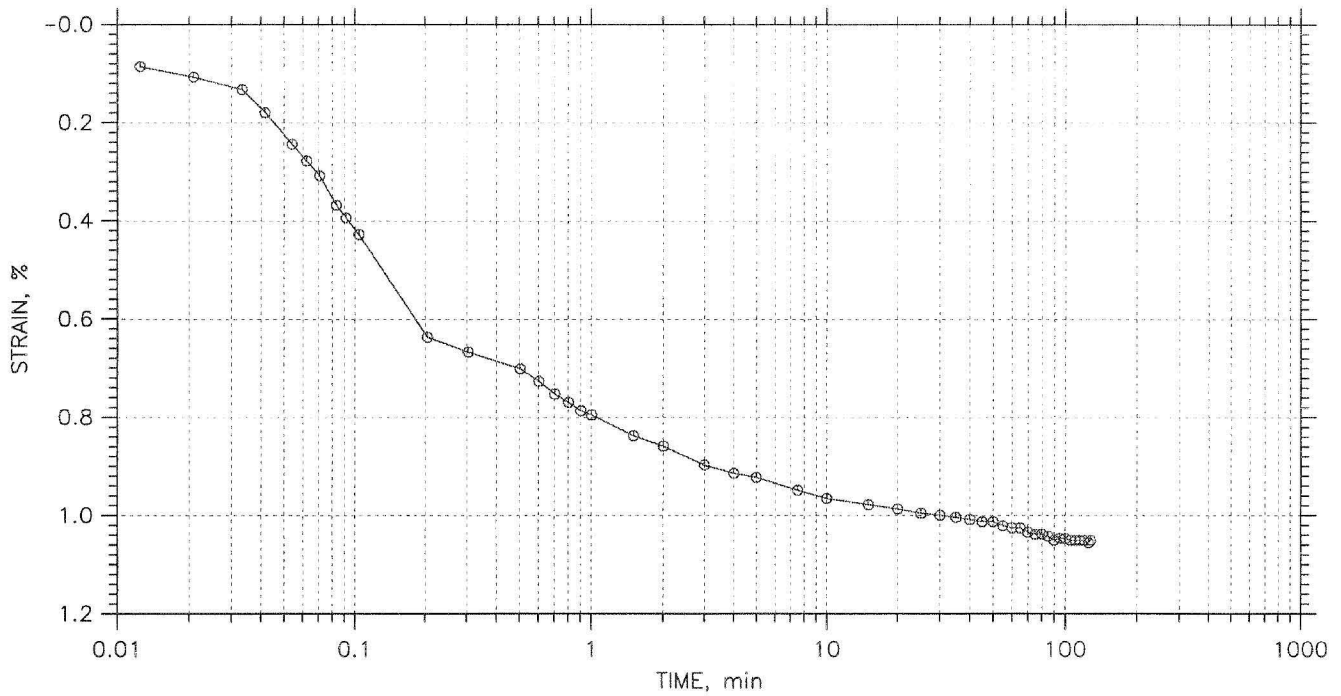
	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 2 of 17

Stress: 500. psf



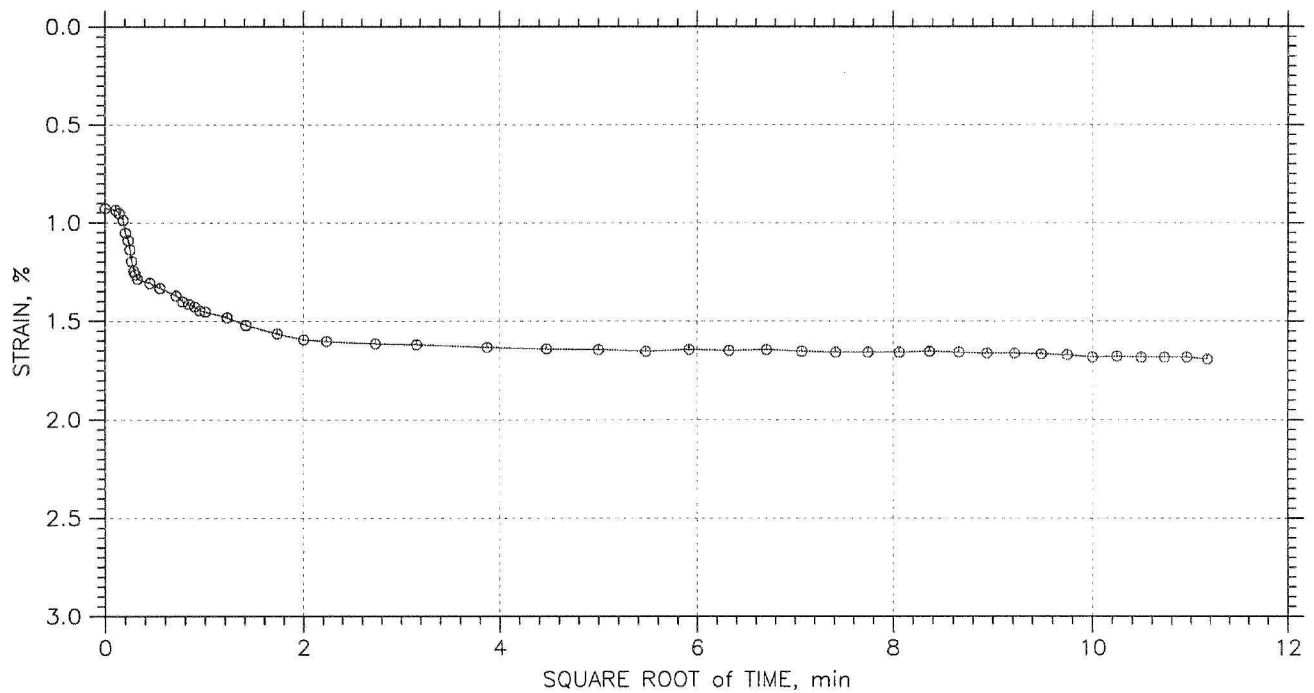
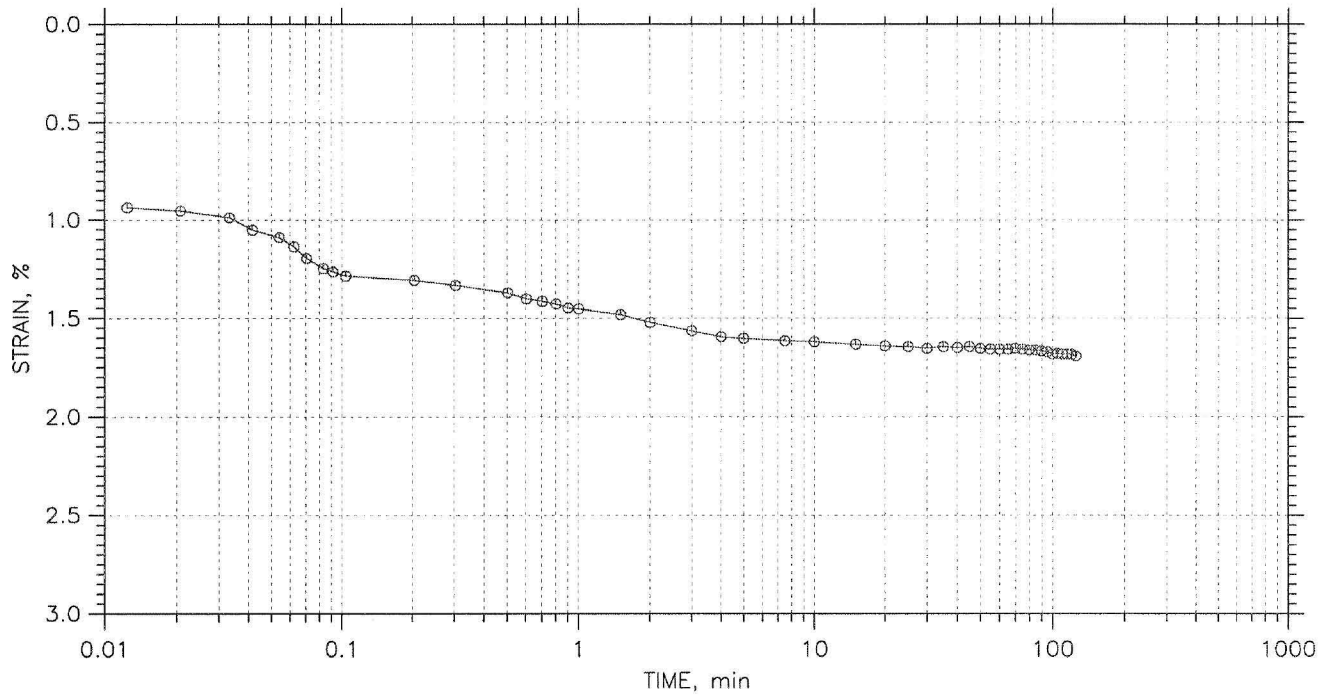
	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 3 of 17

Stress: 1000. psf



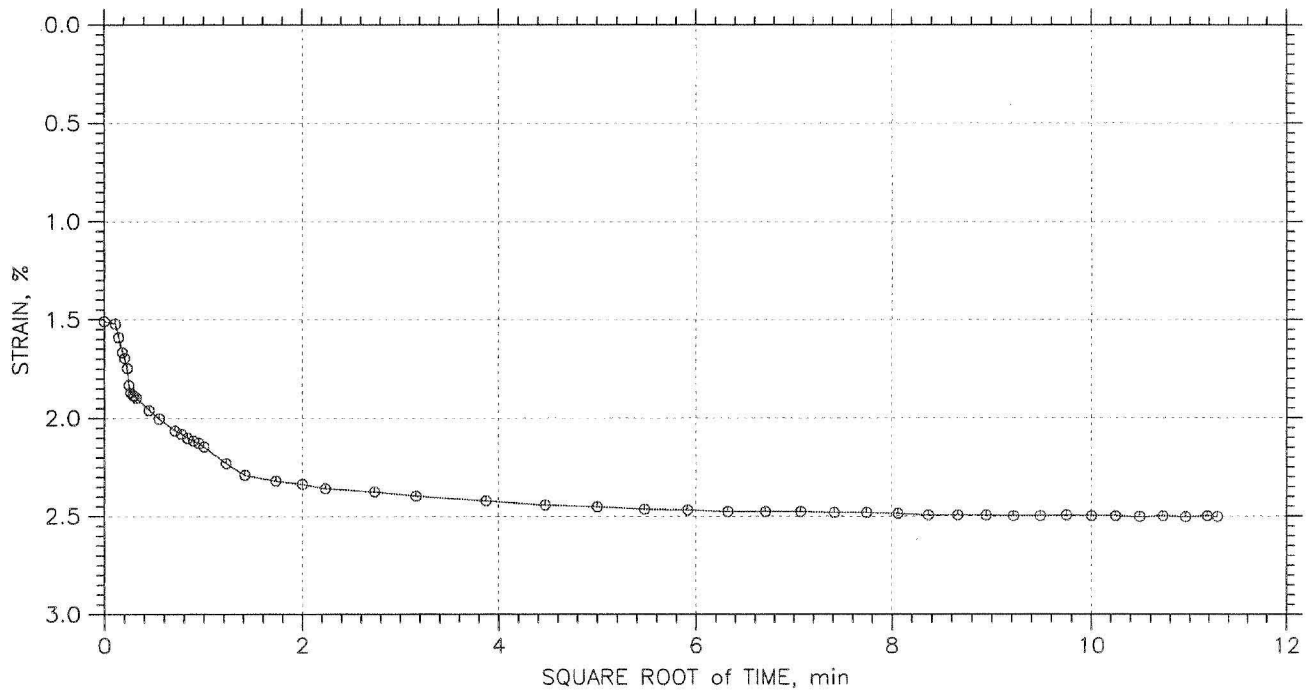
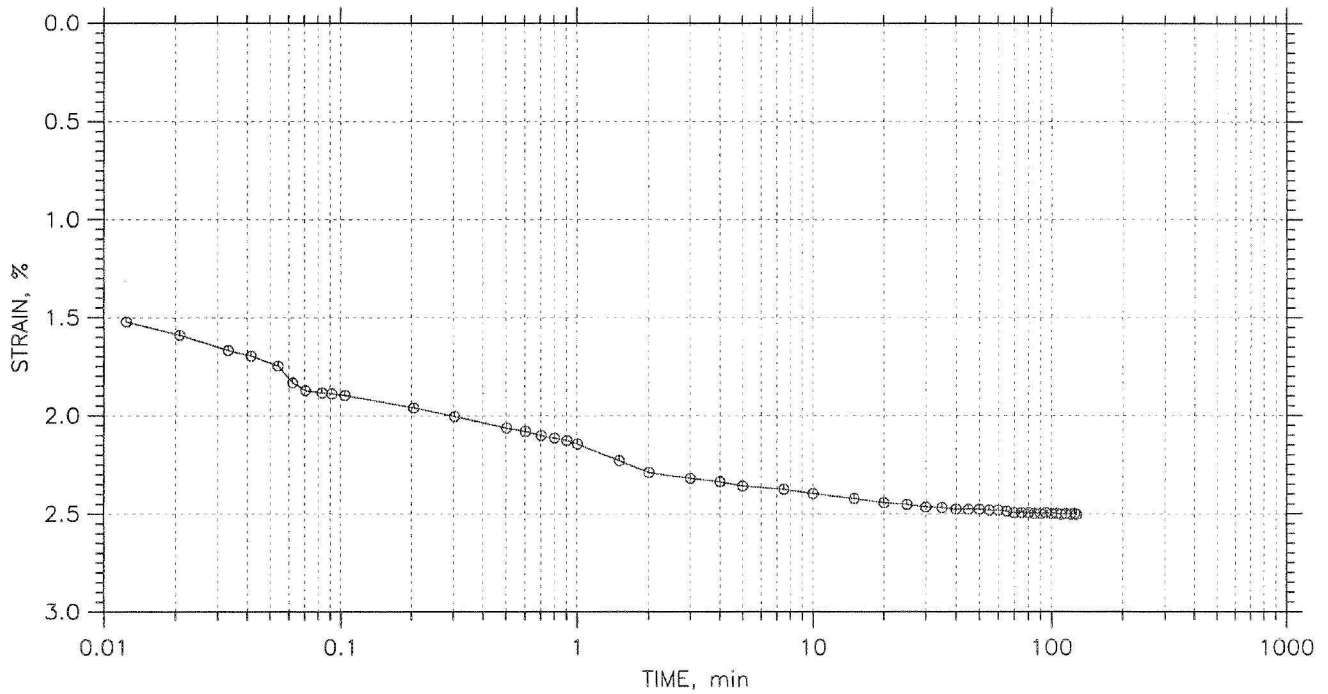
	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 4 of 17

Stress: 2000. psf



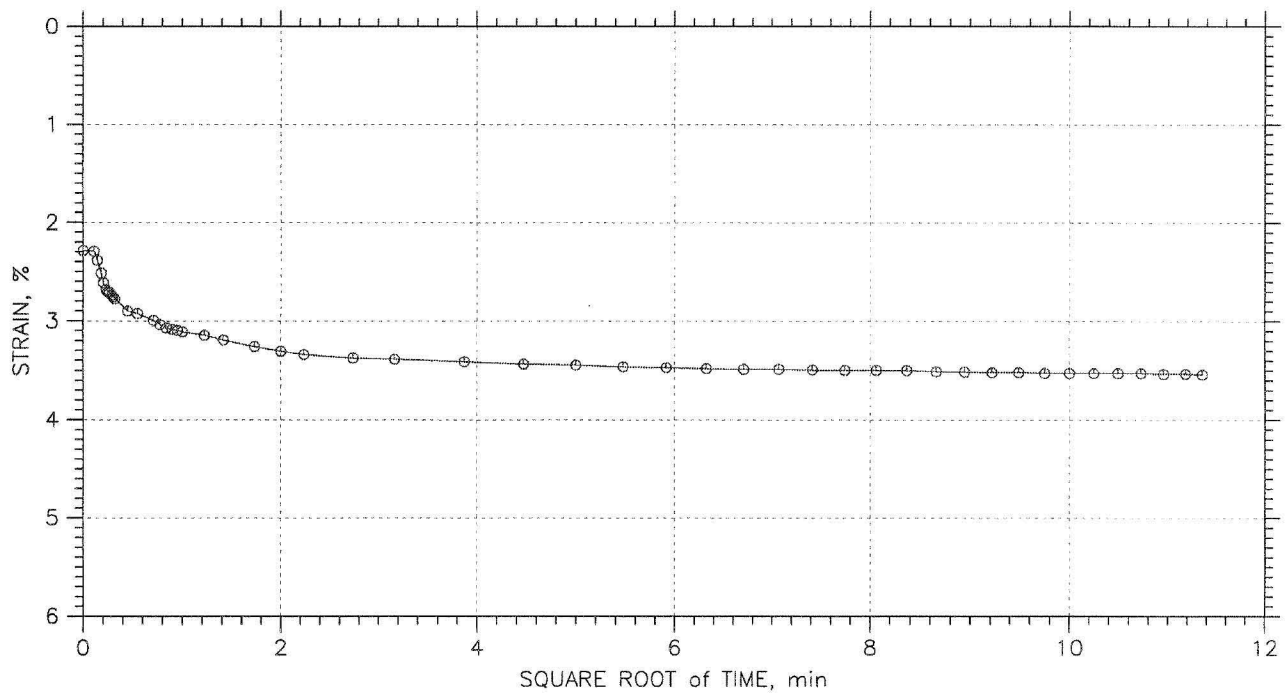
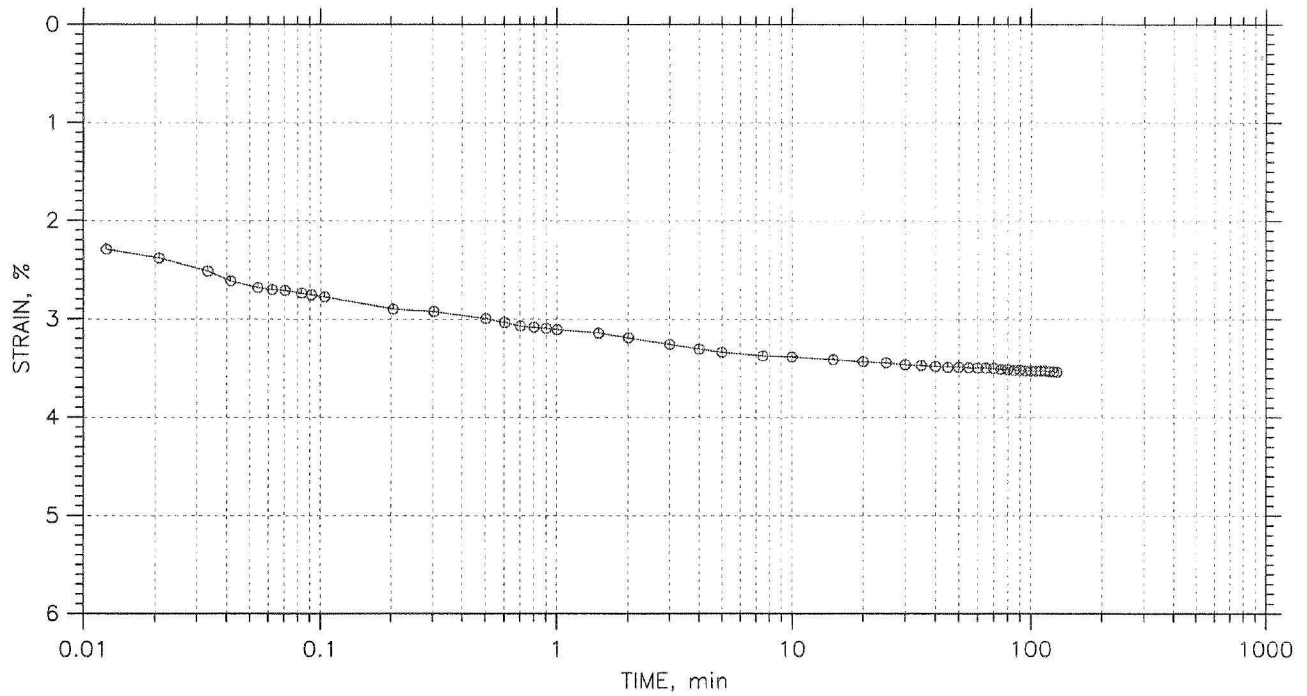
	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

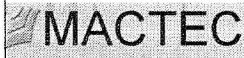
CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 5 of 17

Stress: 4000. psf



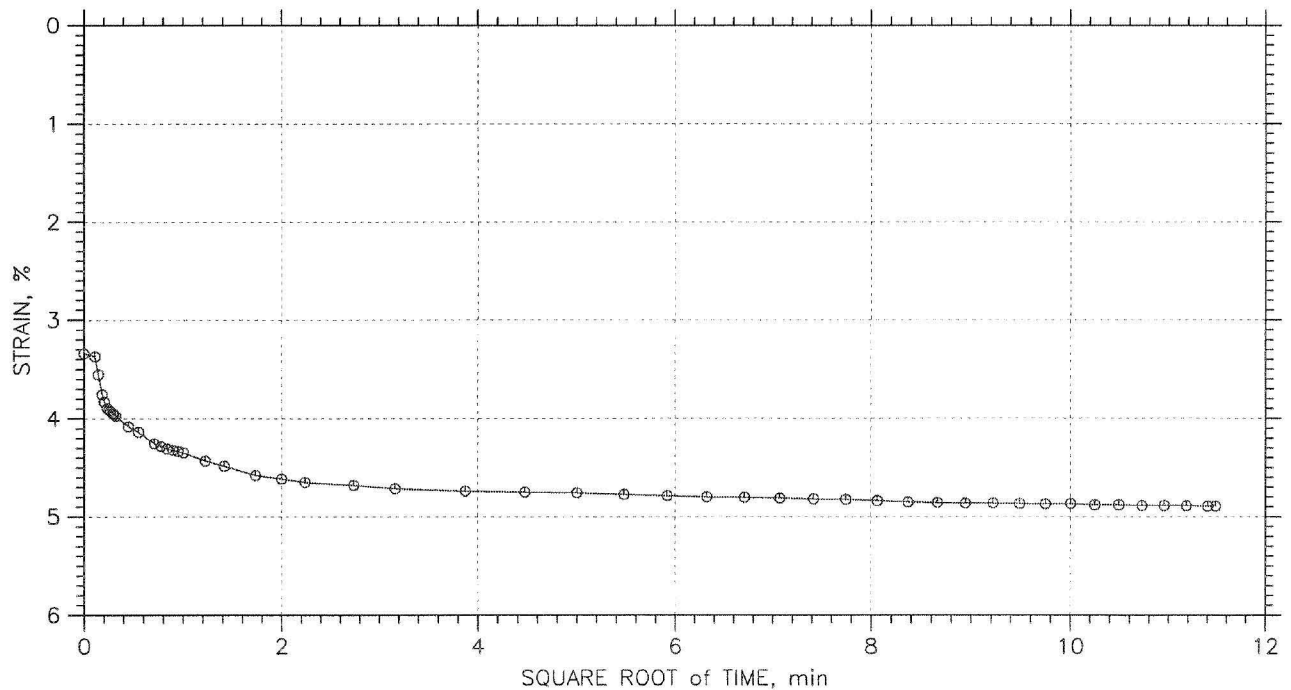
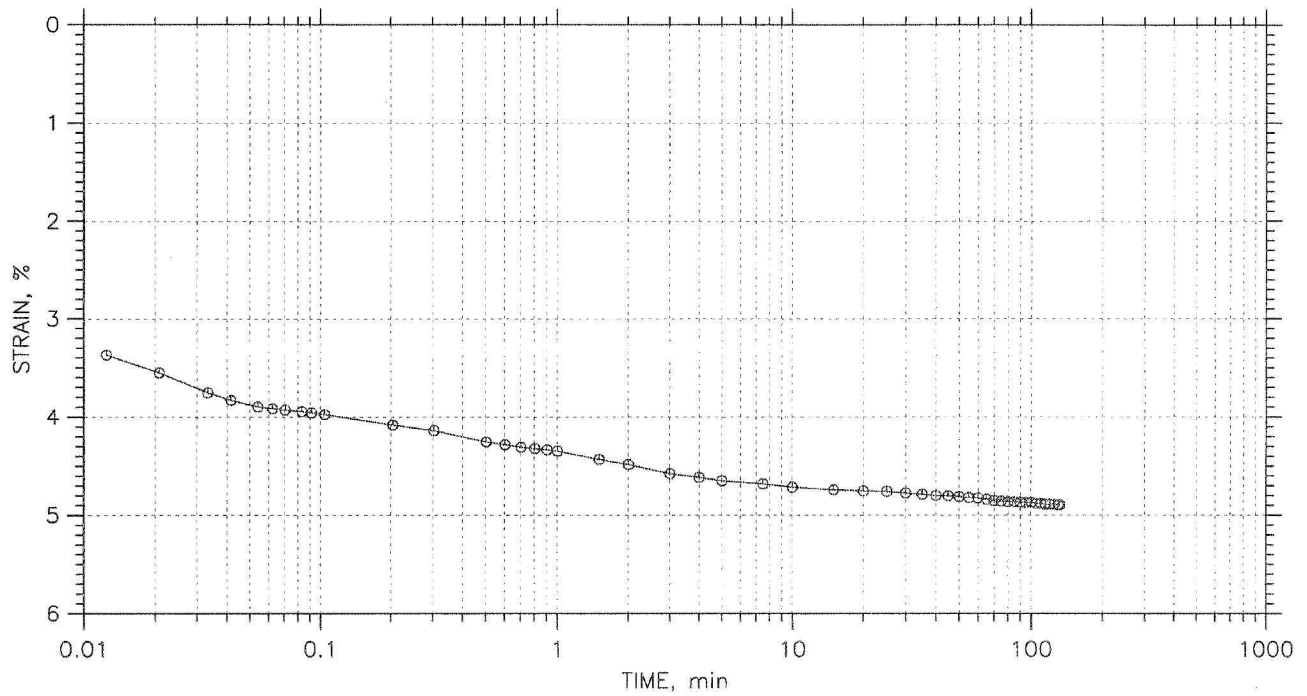
	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 6 of 17

Stress: 8000. psf



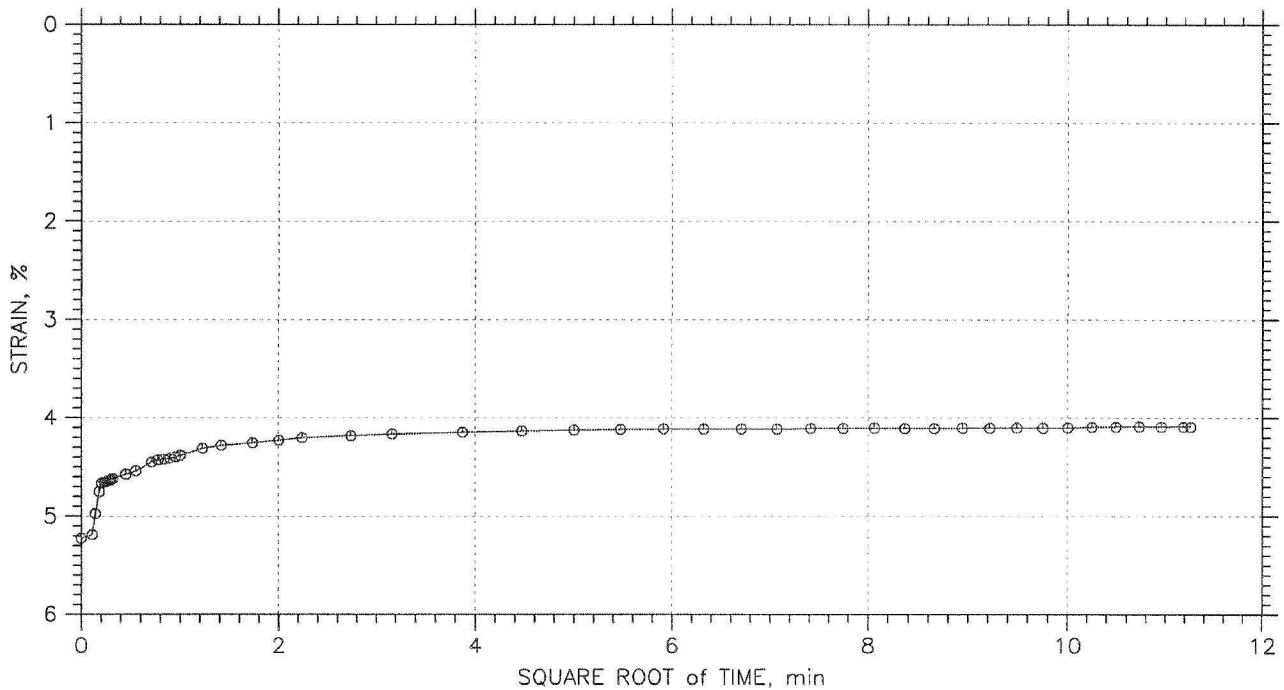
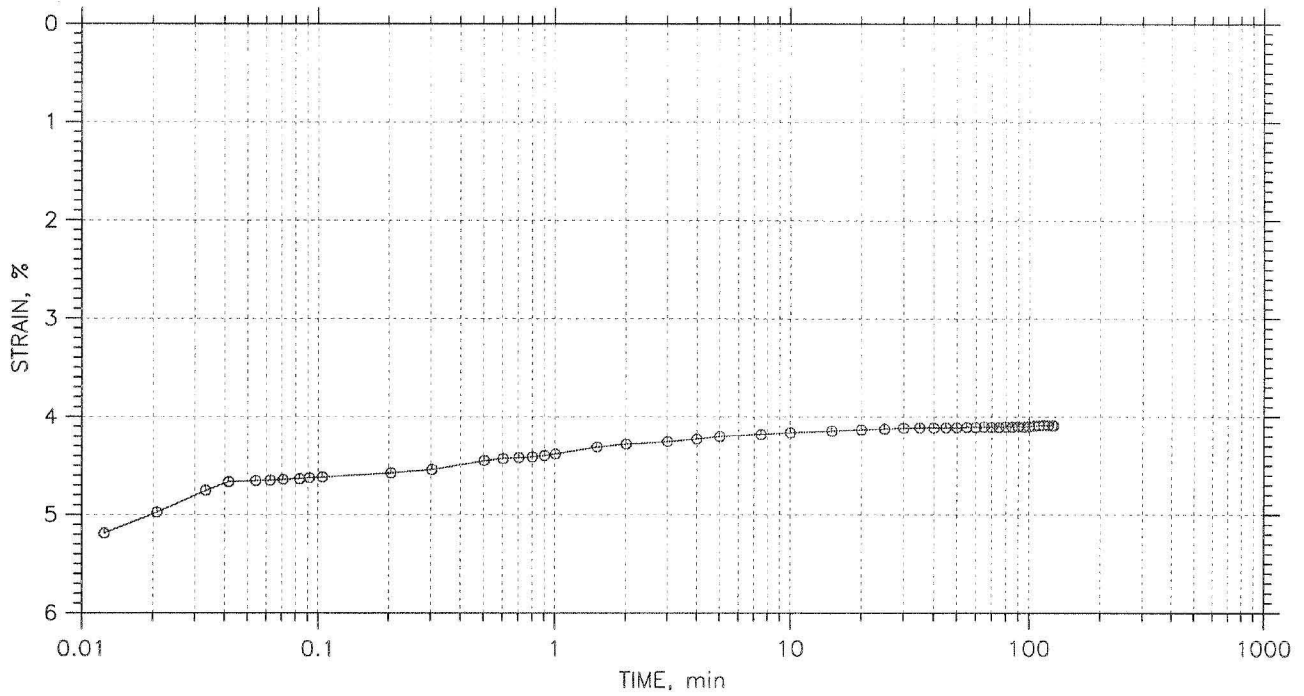
	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 7 of 17

Stress: 2000. psf



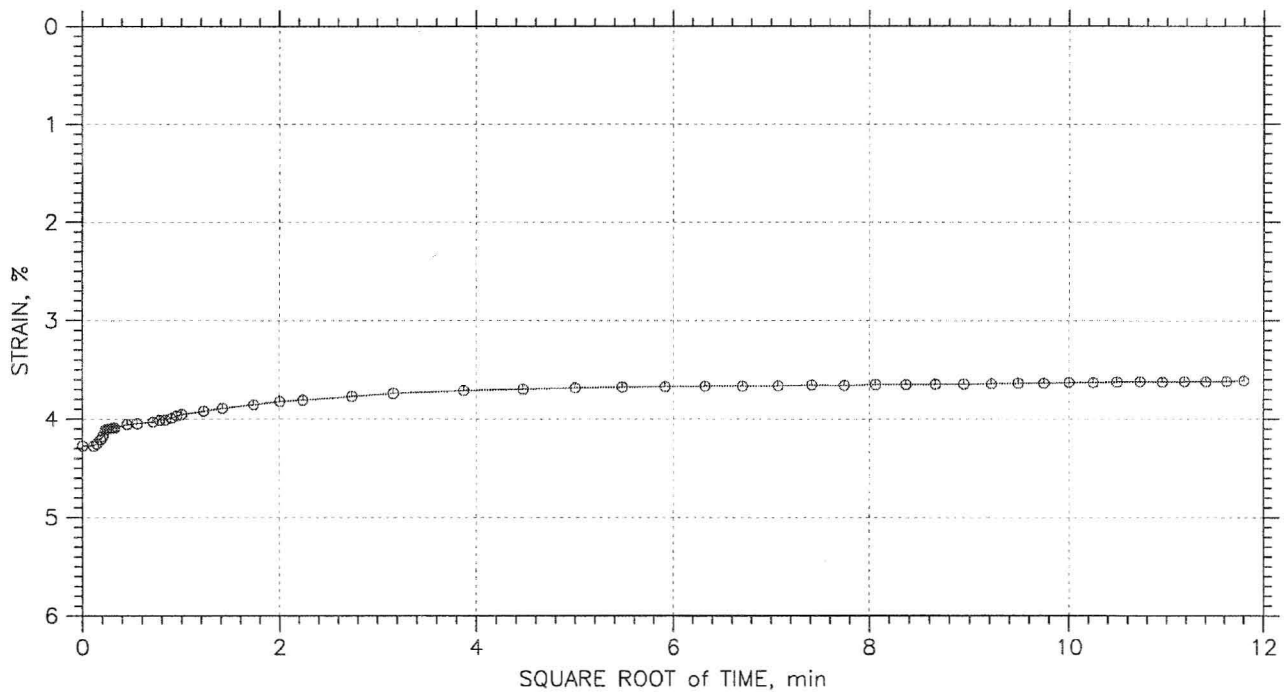
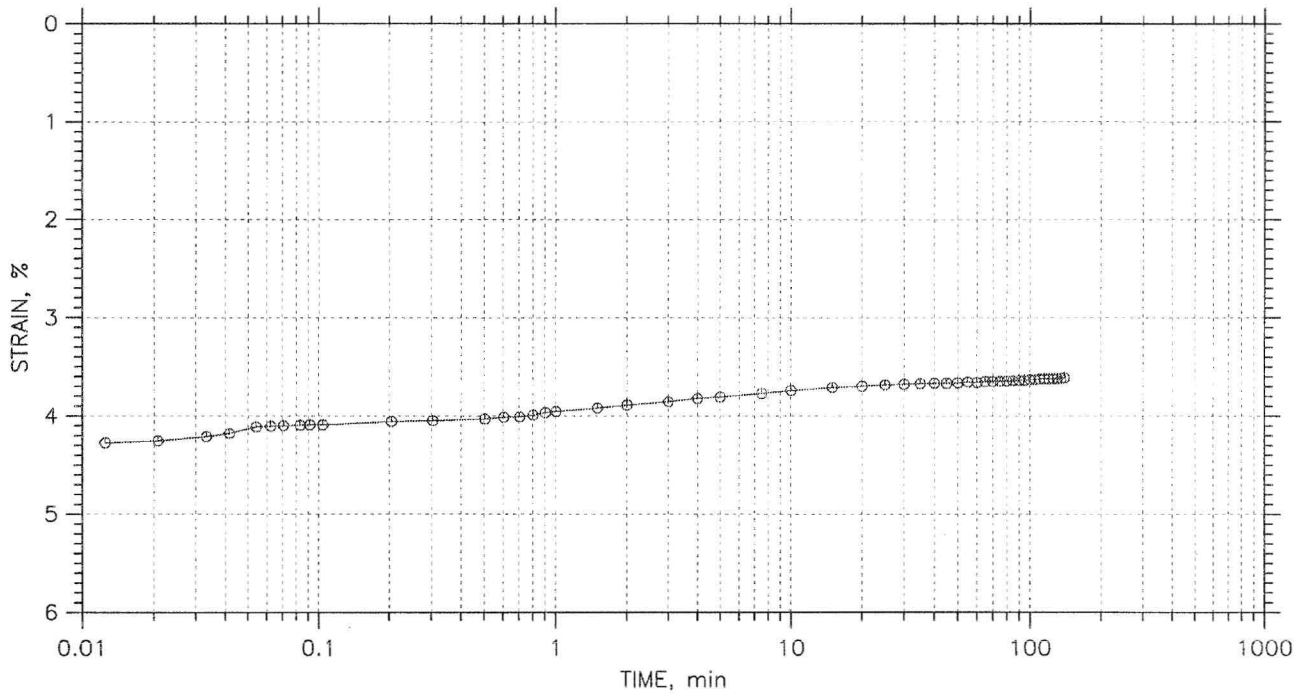
MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 8 of 17

Stress: 1000. psf



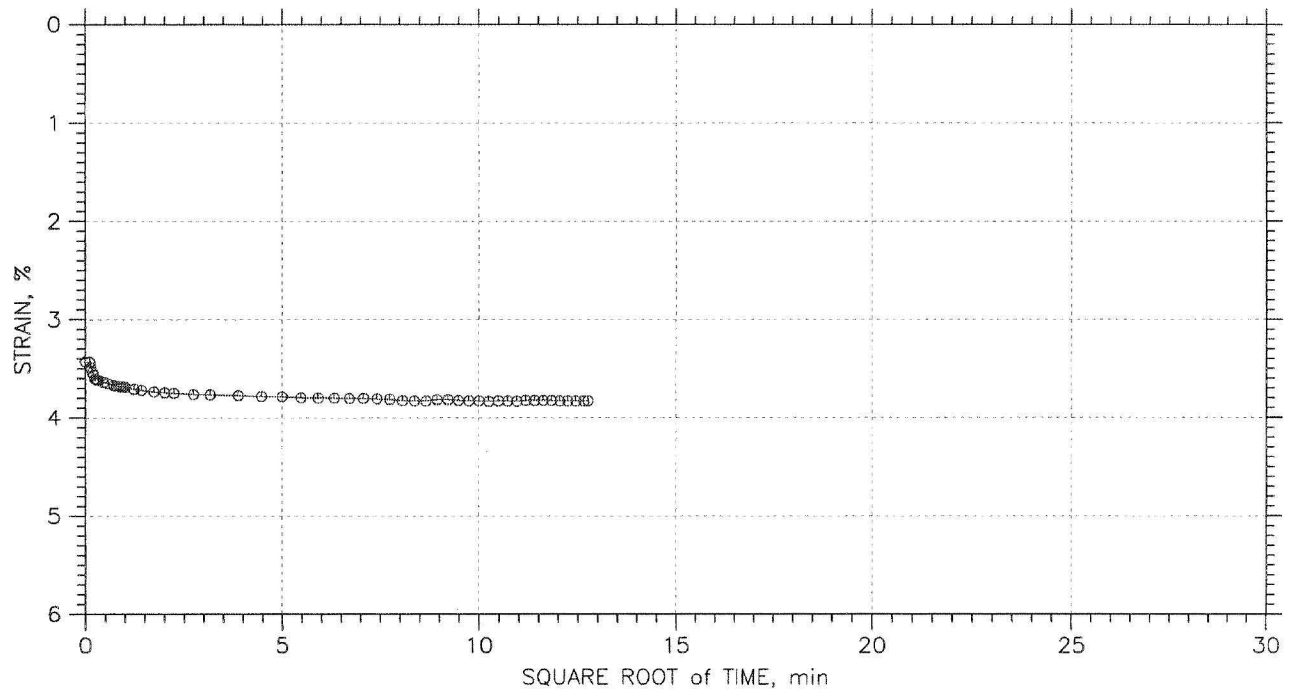
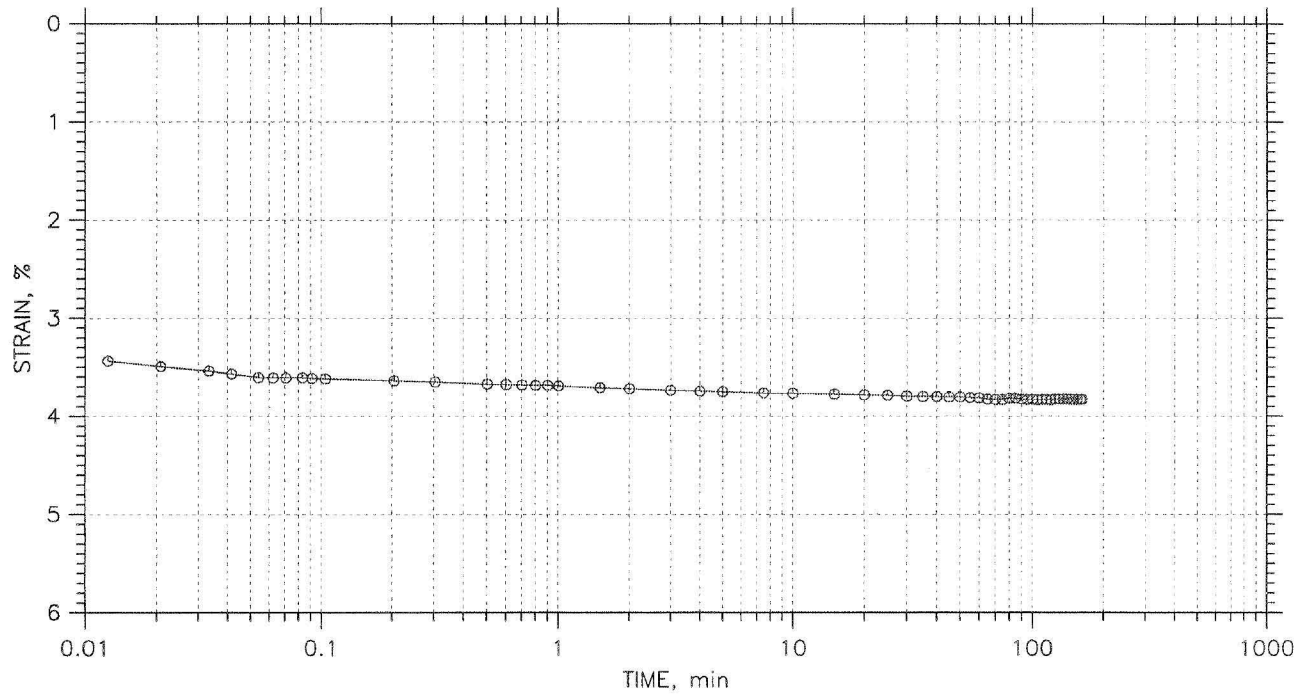
MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 9 of 17

Stress: 2000. psf



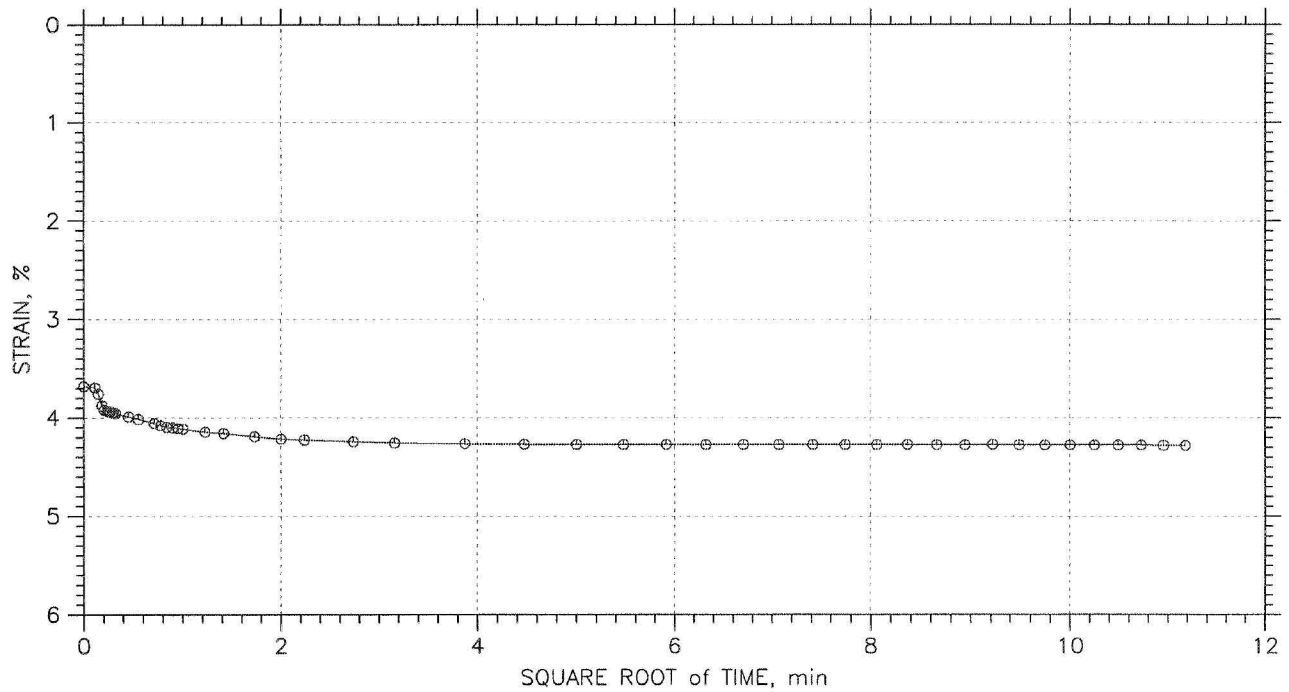
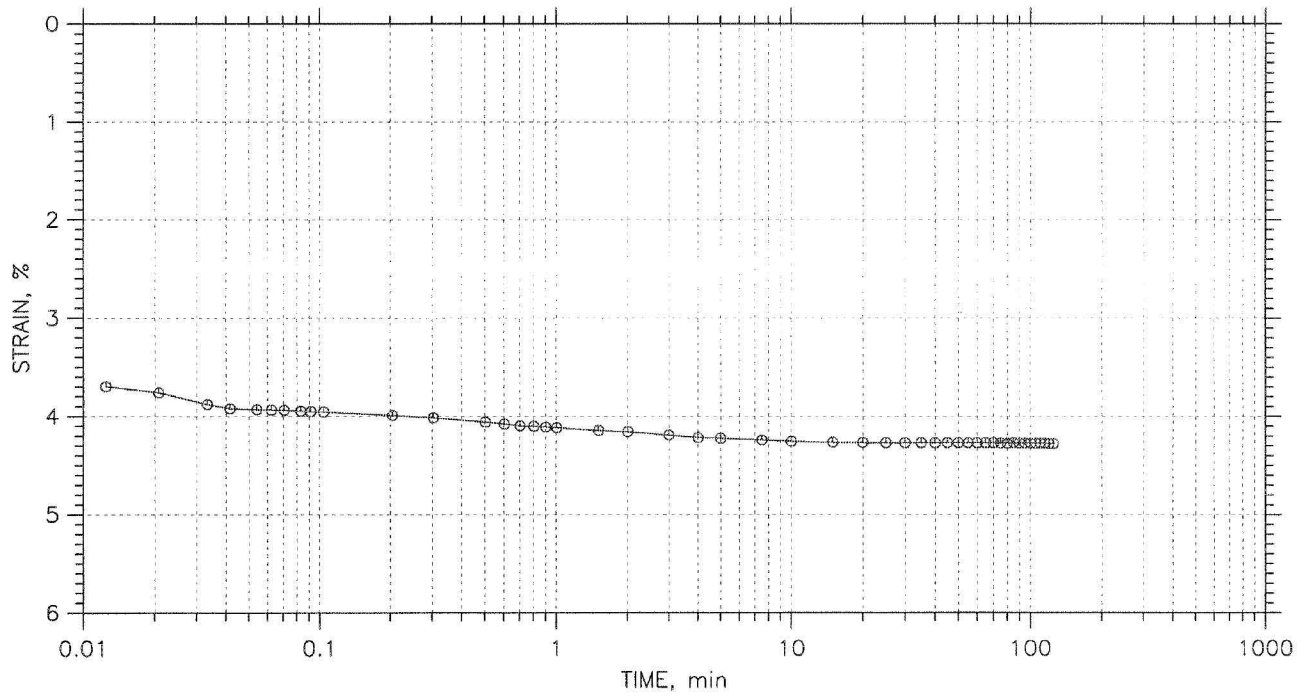
	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 10 of 17

Stress: 4000. psf



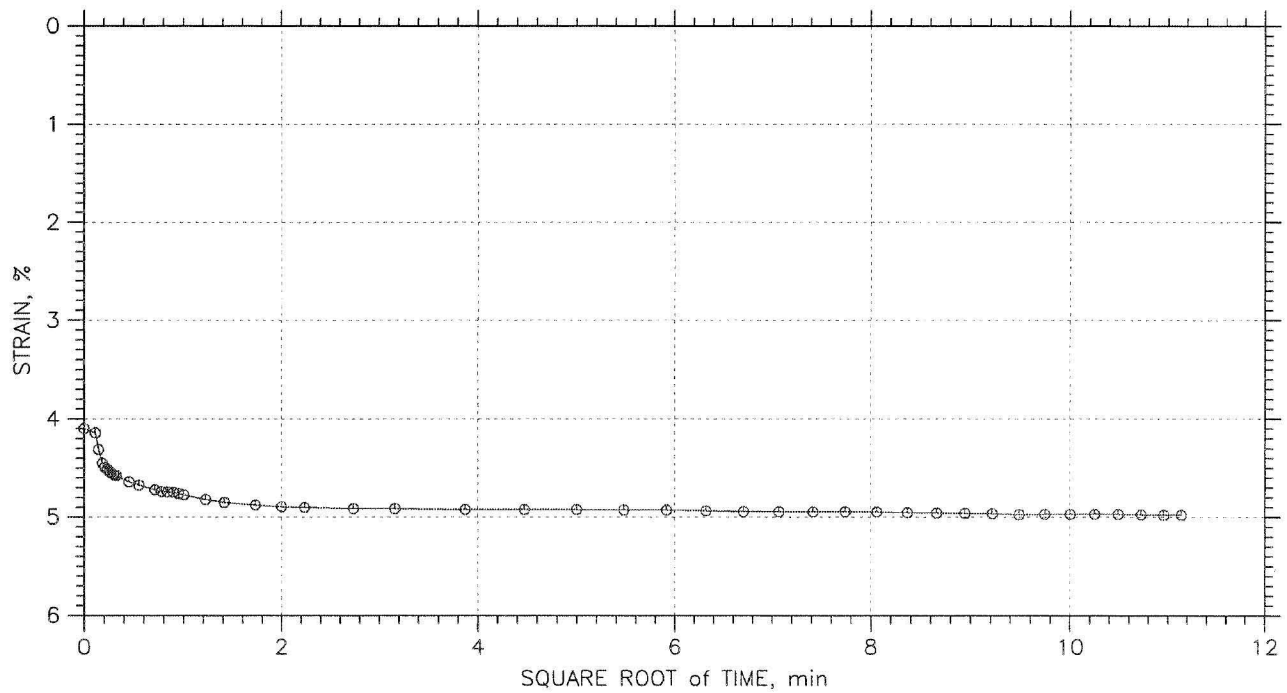
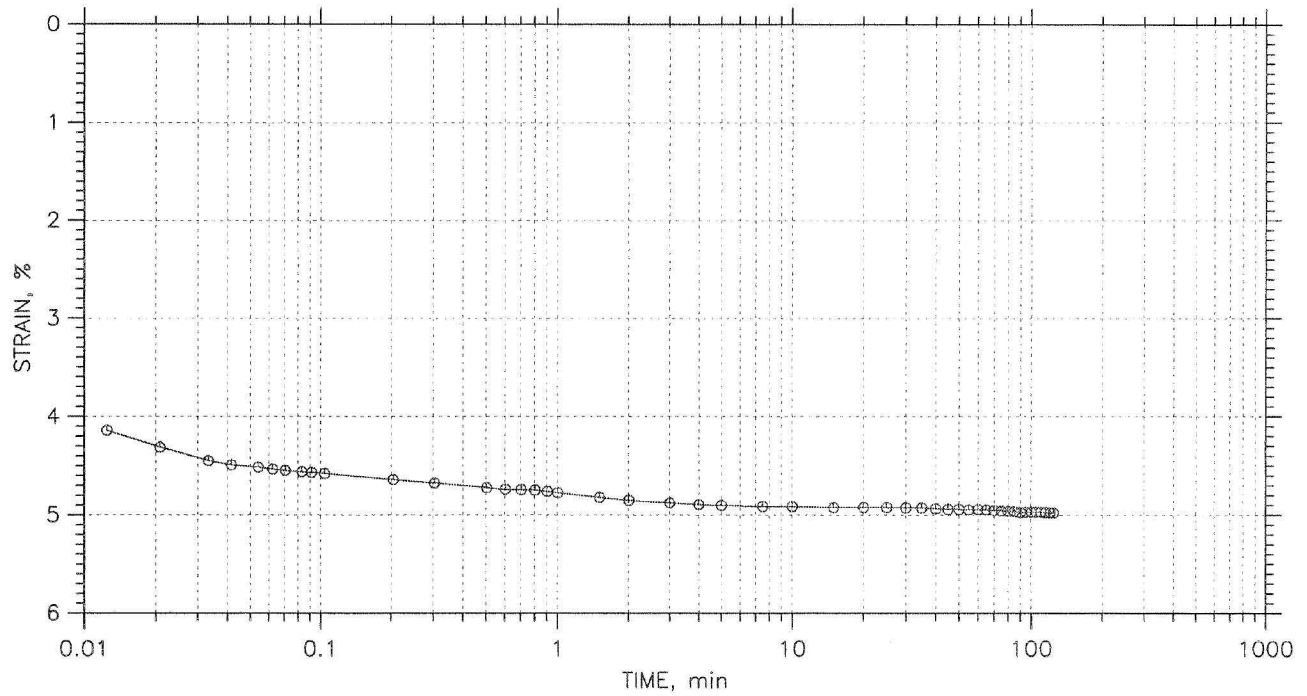
MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 11 of 17

Stress: 8000. psf



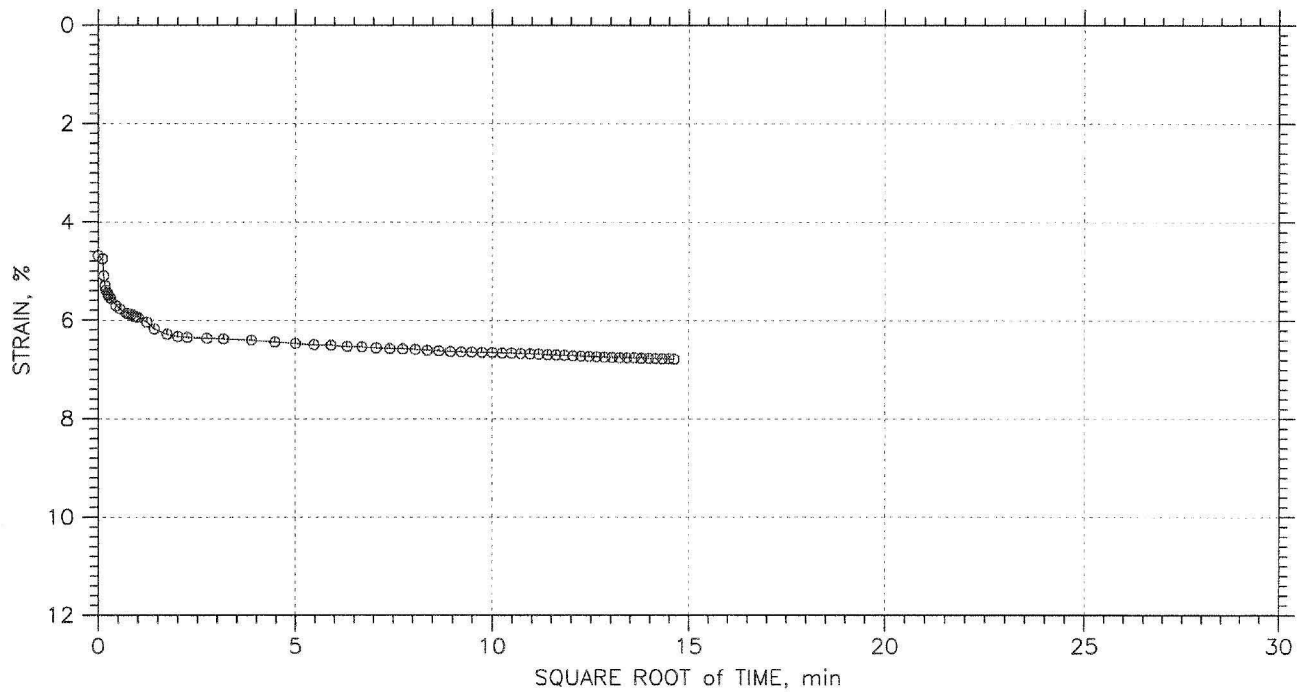
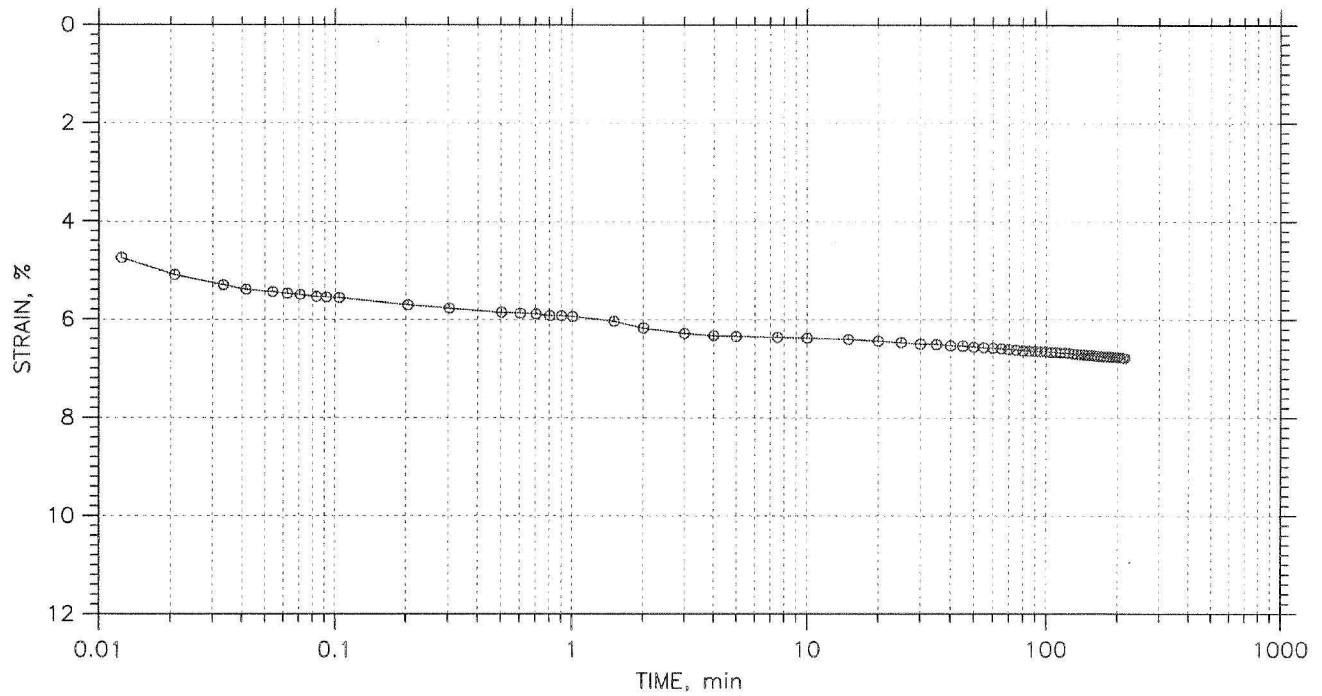
MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

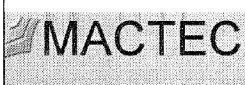
CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 12 of 17

Stress: 16000 psf



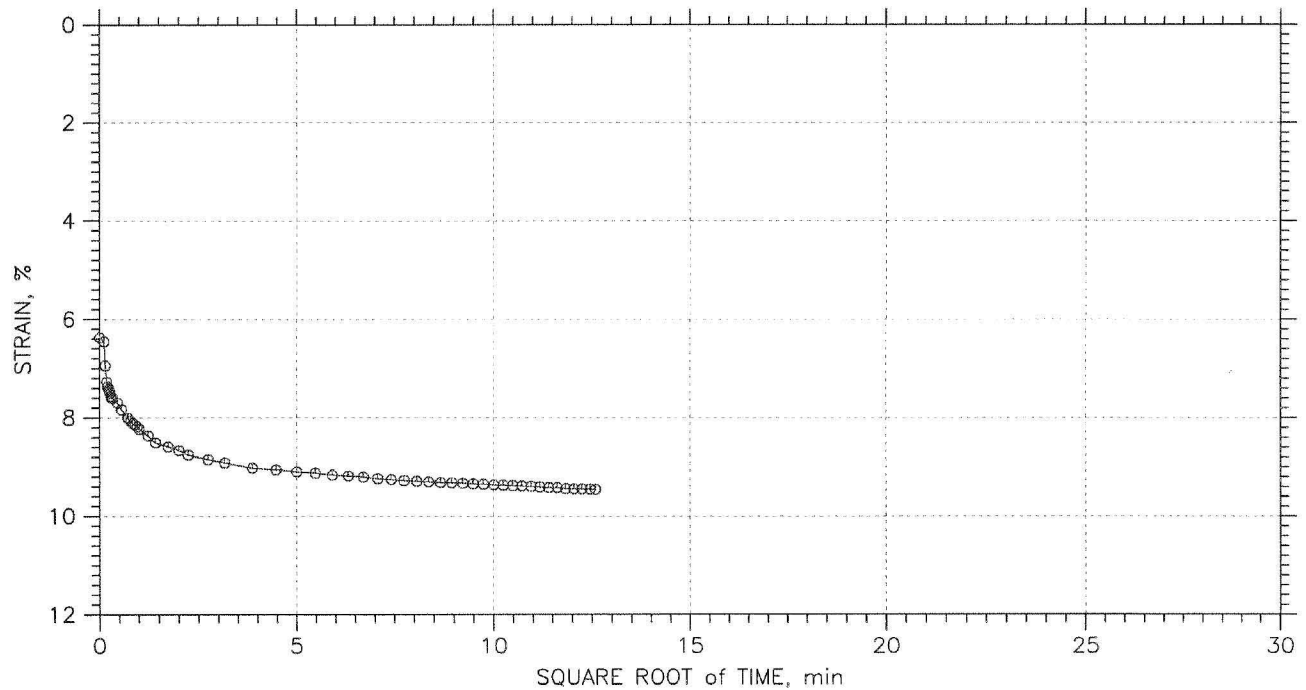
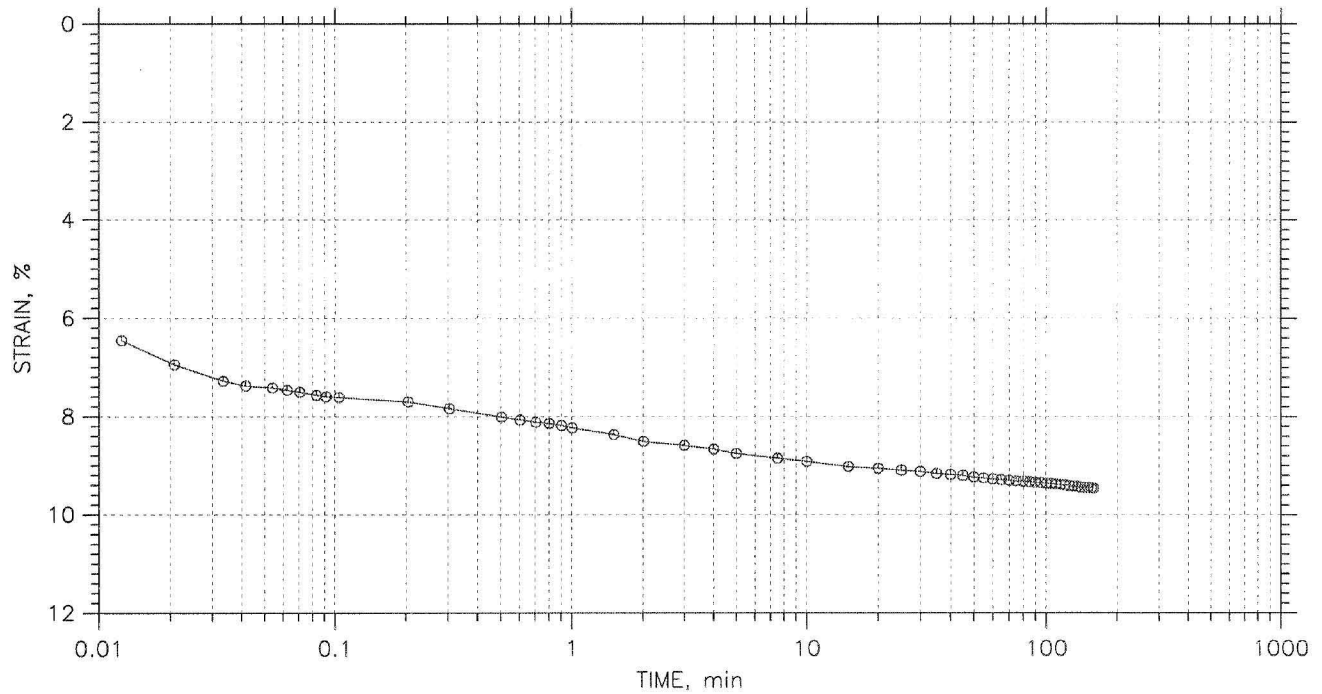
	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 13 of 17

Stress: 32000 psf



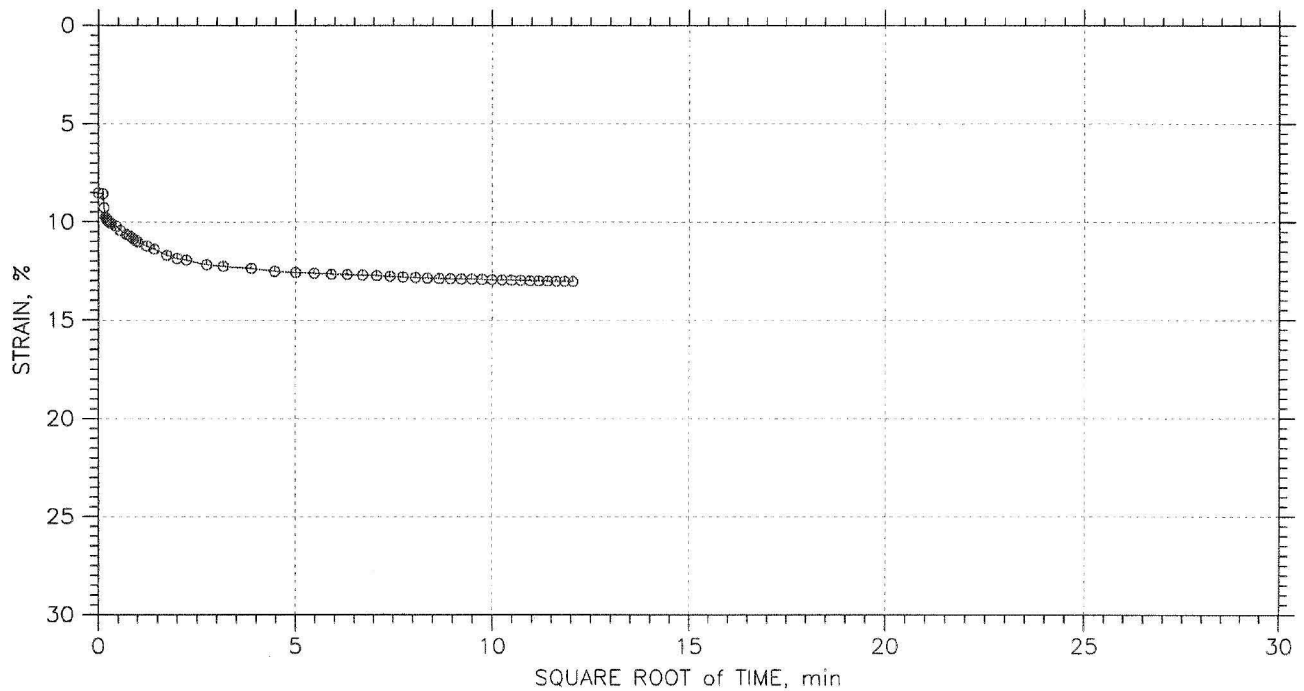
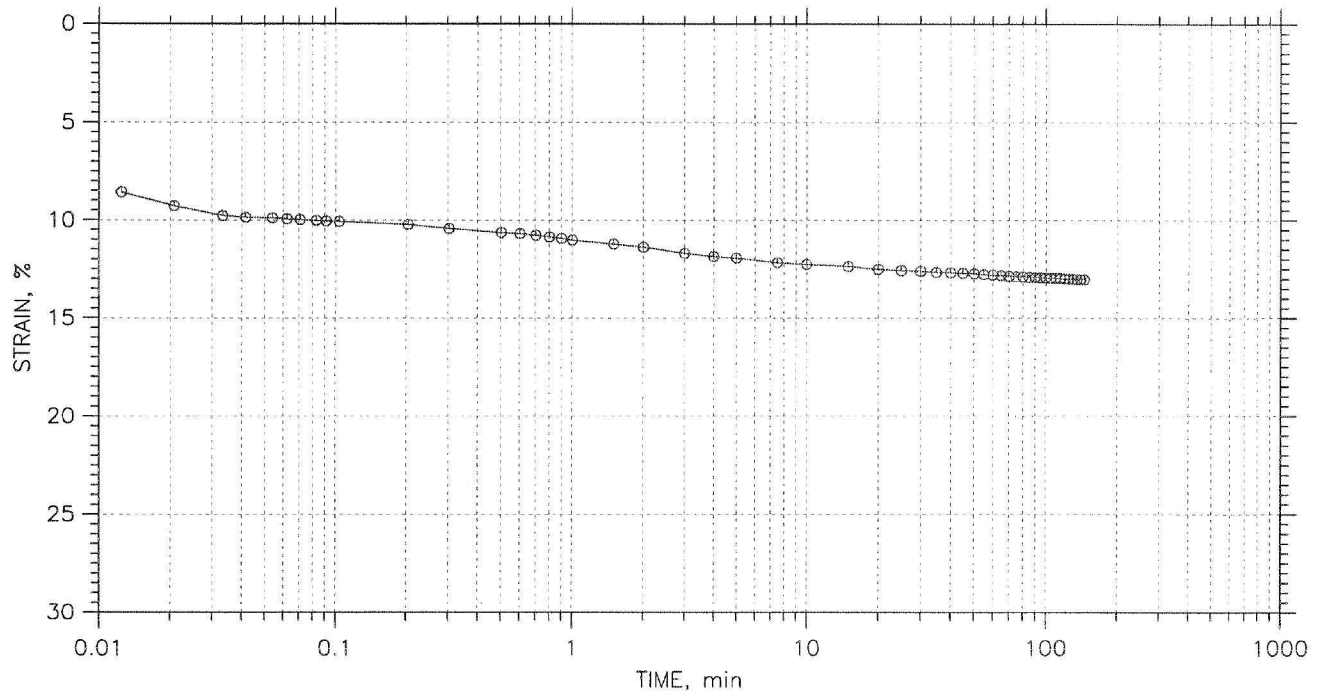
MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

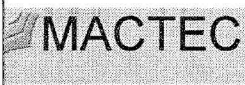
CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 14 of 17

Stress: 64000 psf



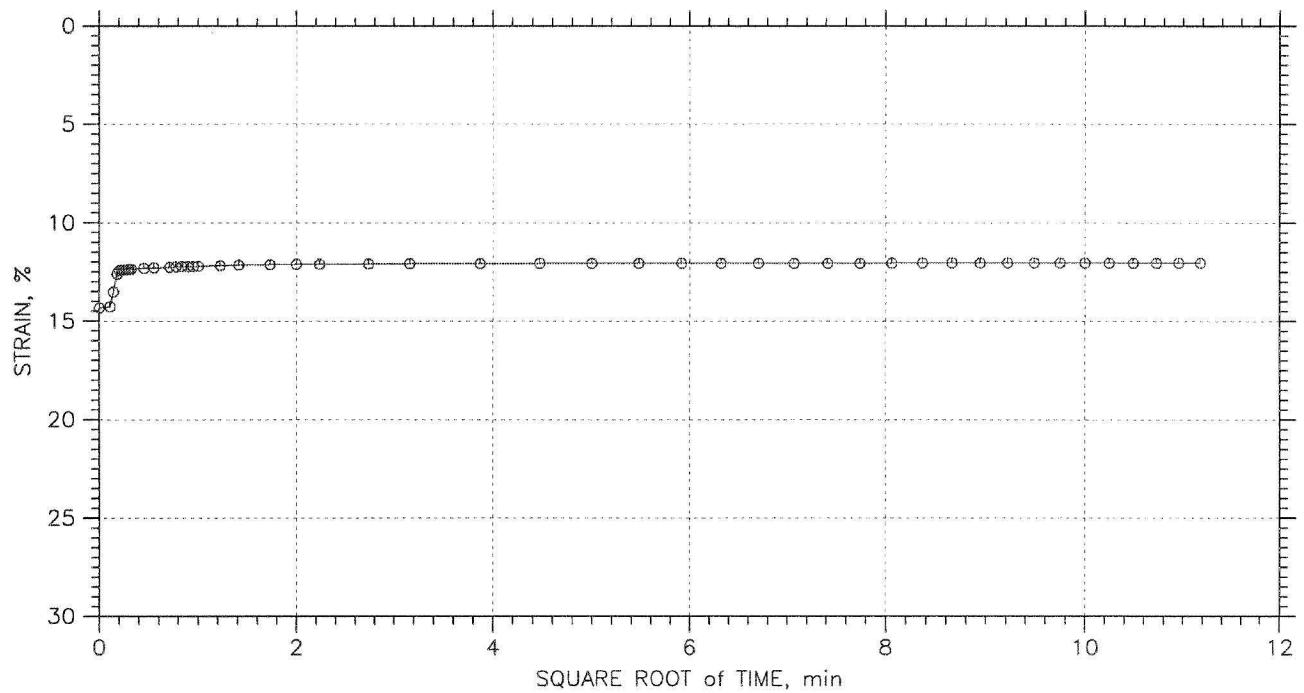
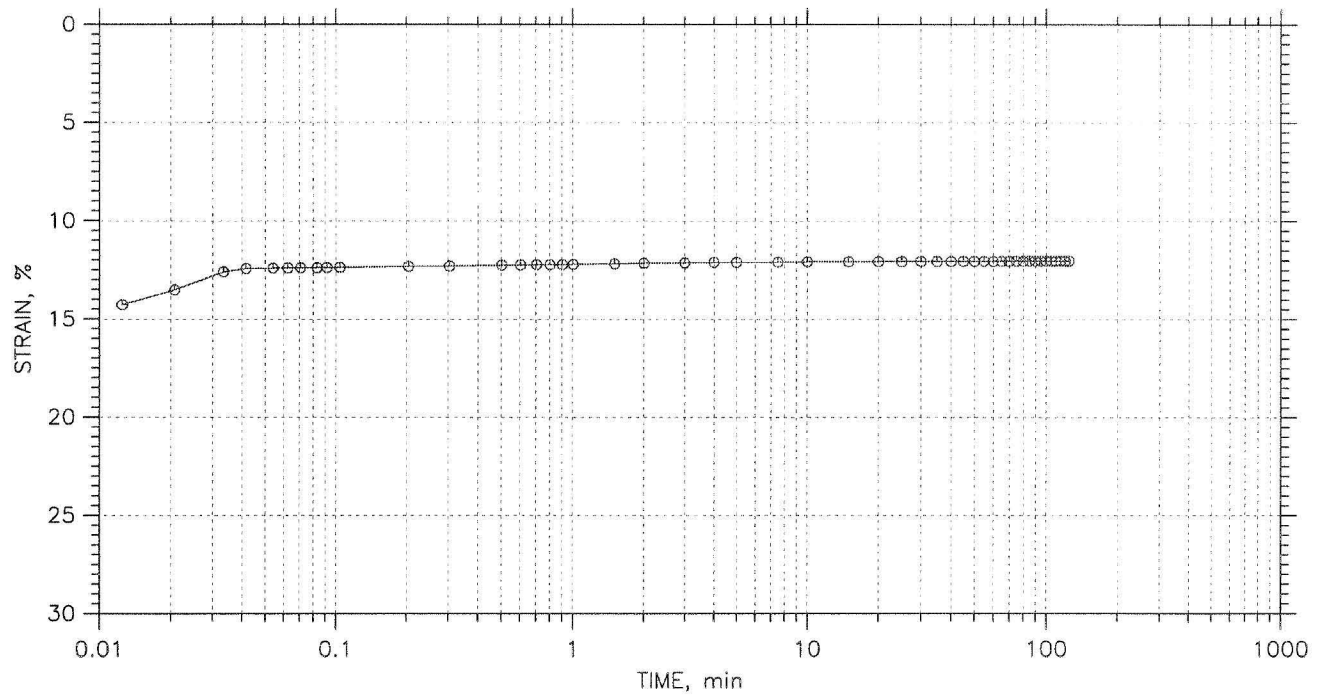
	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 15 of 17

Stress: 16000 psf



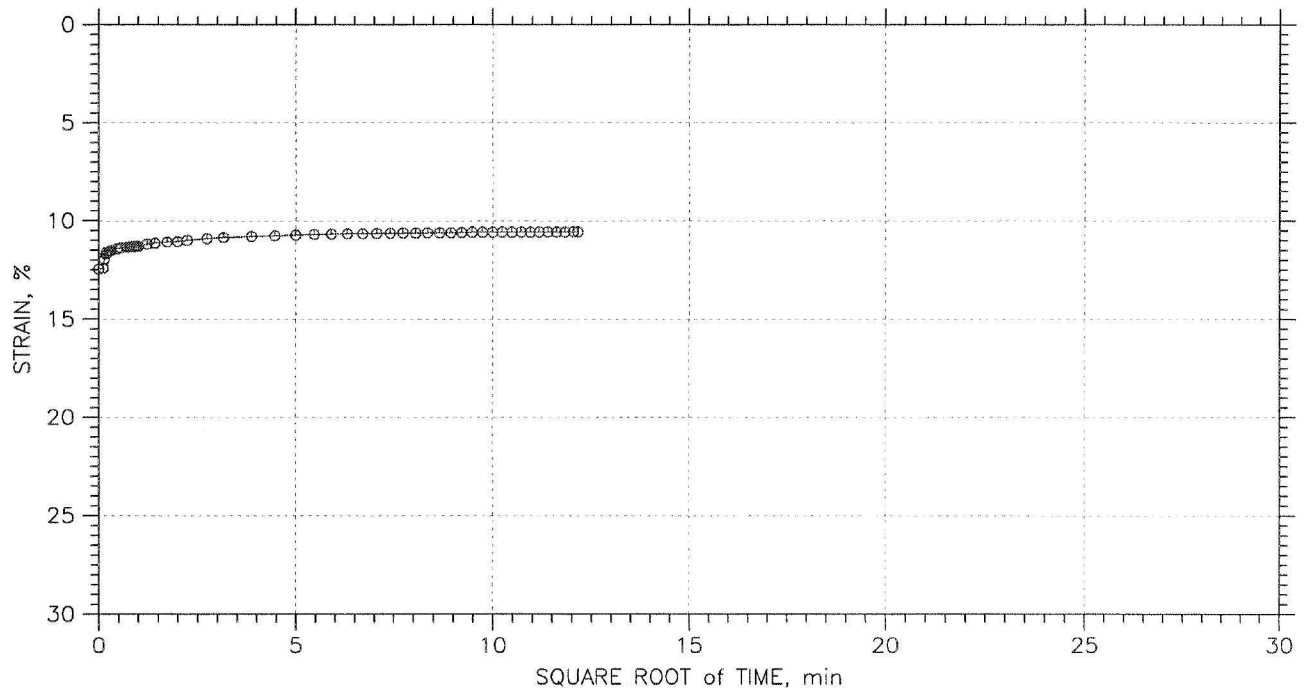
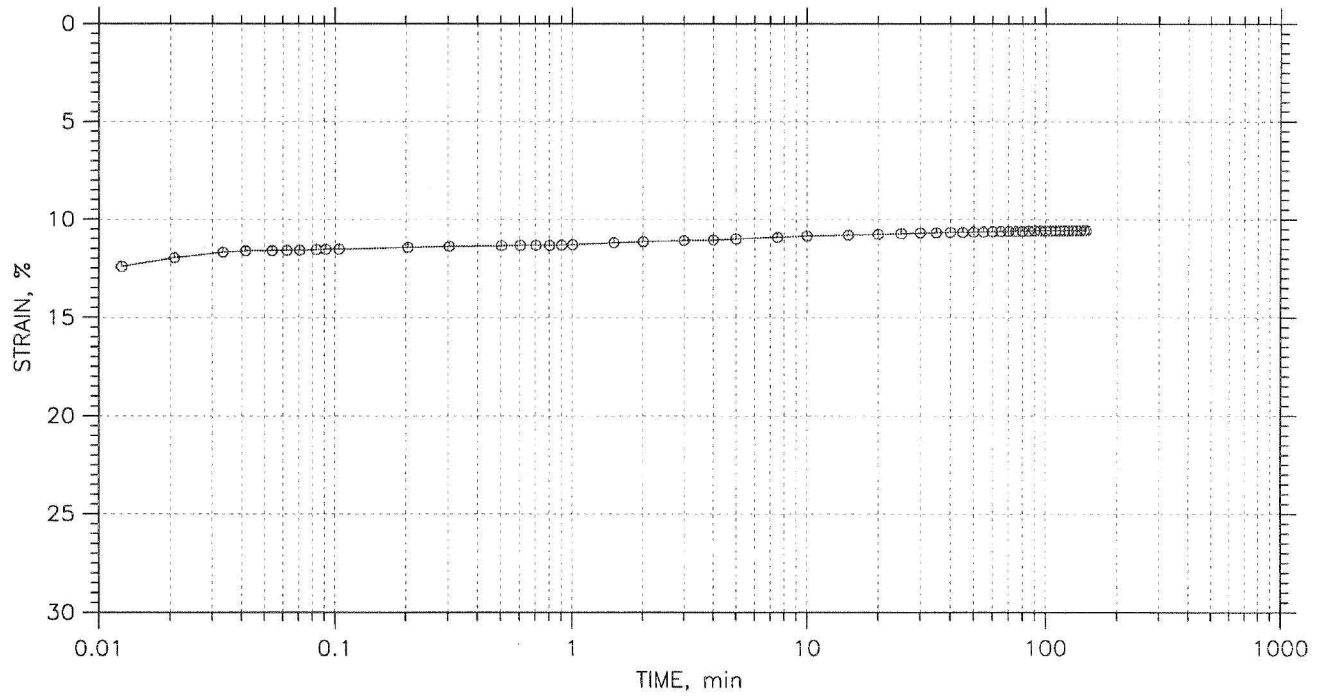
MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

Constant Load Step: 16 of 17

Stress: 4000. psf



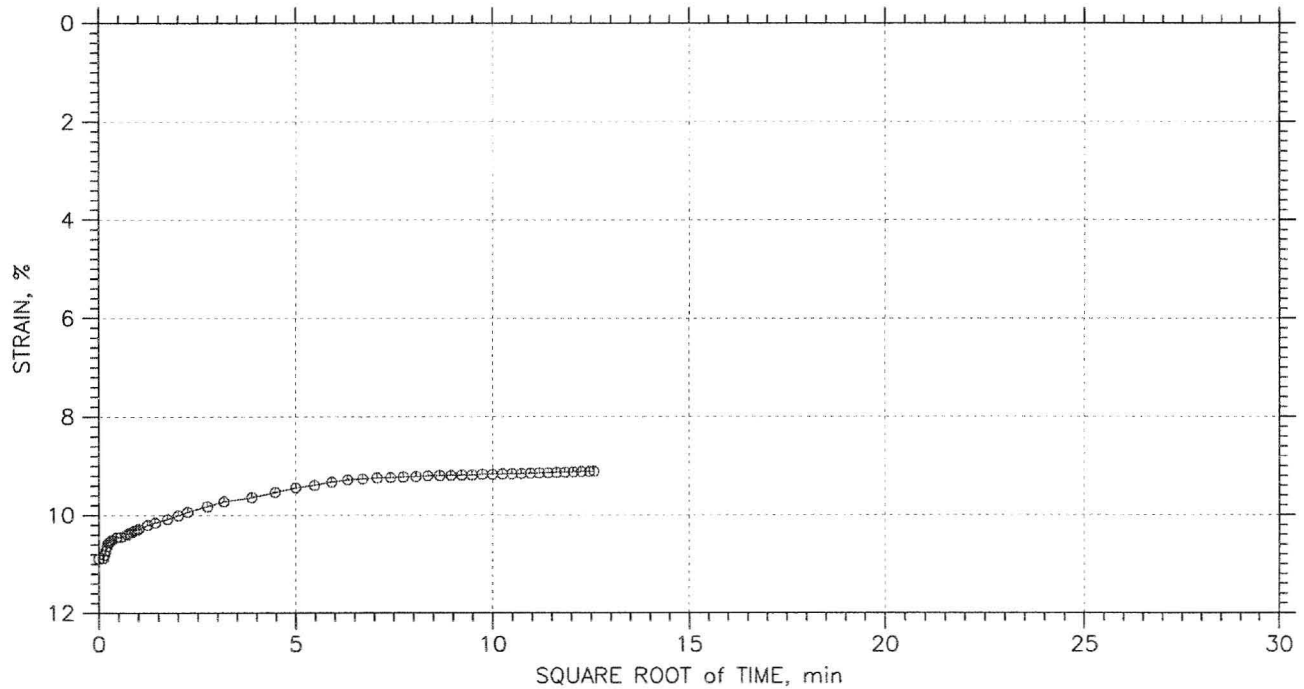
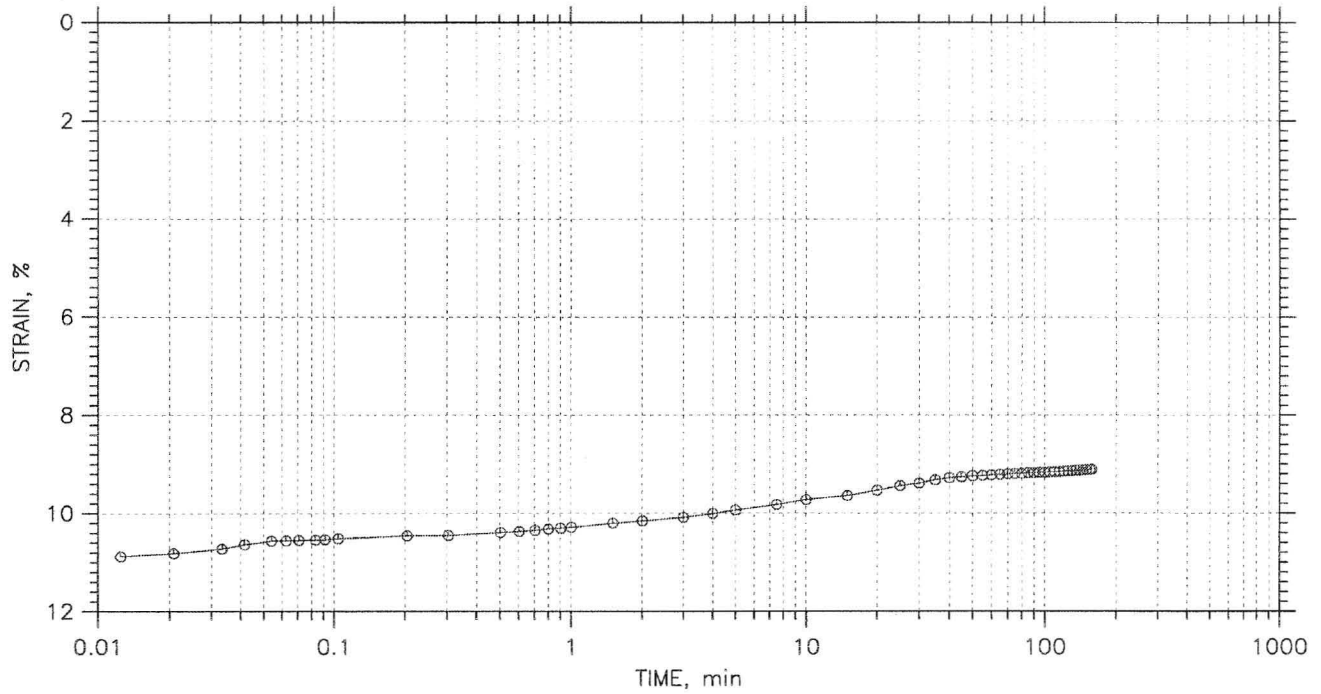
MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

TIME CURVES

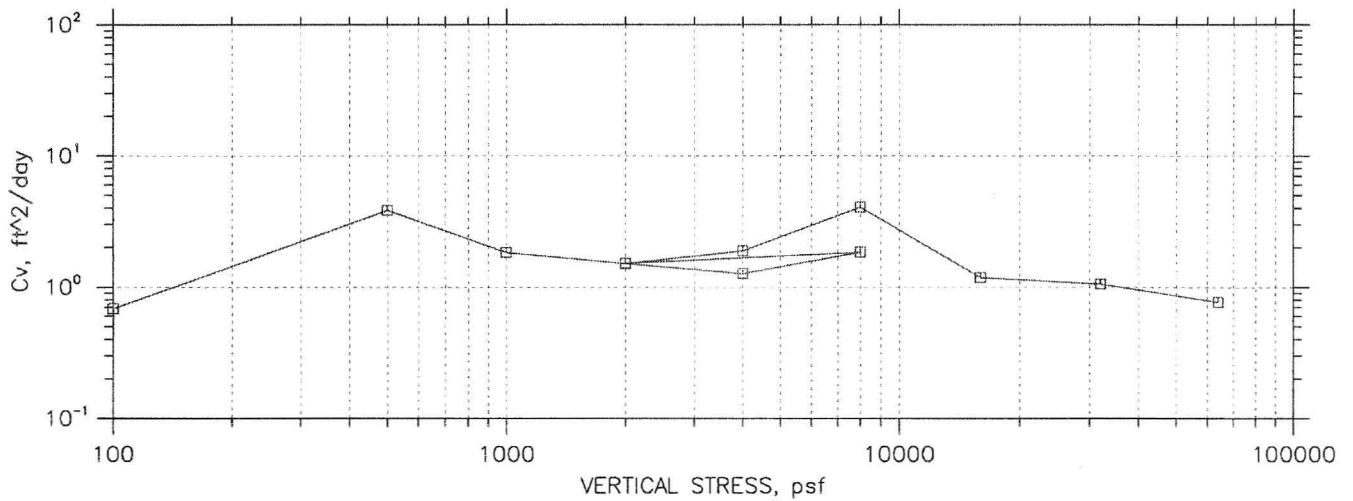
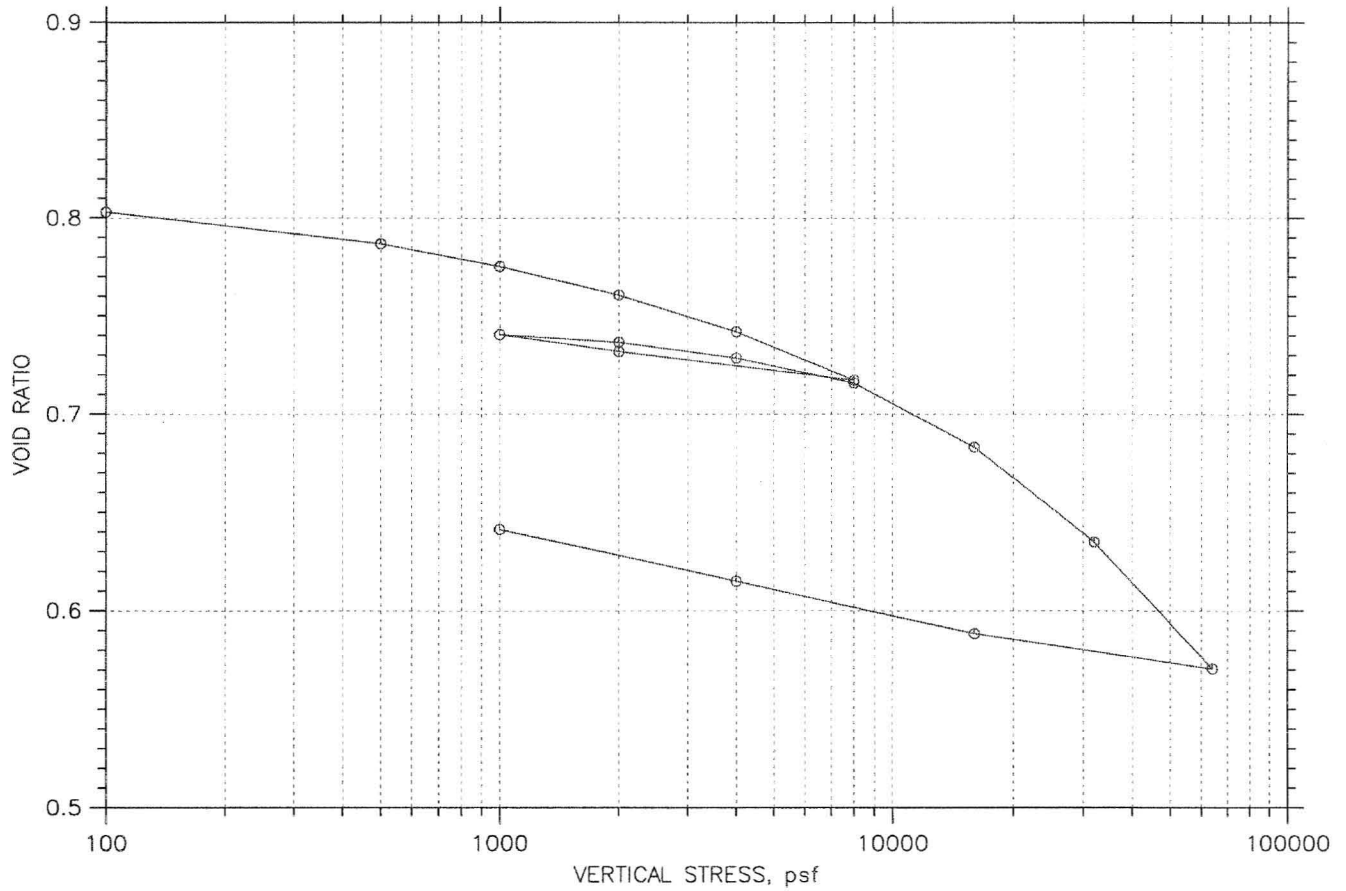
Constant Load Step: 17 of 17

Stress: 1000. psf



MACTEC	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

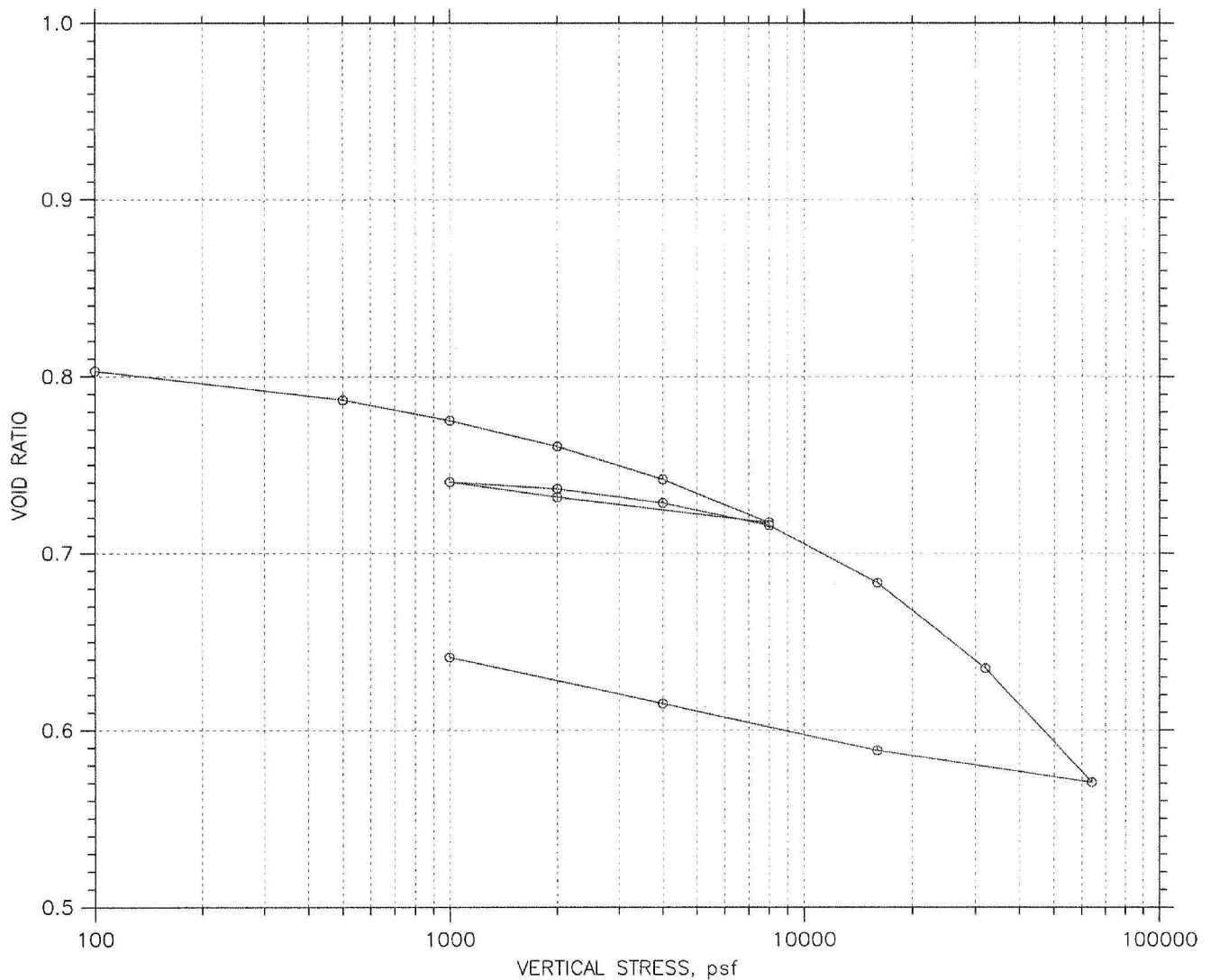
CONSOLIDATION TEST DATA SUMMARY REPORT



	Project: Vogtle COL	Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035	Tested By: BM	Checked By: HJ
	Sample No.: UD-3	Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548	Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA

SUMMARY REPORT



				Before Test	After Test	
Overburden Pressure: 0 psf				Water Content, %	28.27	25.91
Preconsolidation Pressure: 0 psf				Dry Unit Weight, pcf	93.34	102.7
Compression Index: 0				Saturation, %	94.72	109.08
Diameter: 2.5 in		Height: 1 in		Void Ratio	0.81	0.64
LL: ---	PL: ---	PI: ---	GS: 2.70			

MACTEC	Project: Vogtle COL		Location: B-3035	Project No.: 6141060286
	Boring No.: B-3035		Tested By: BM	Checked By: HJ
	Sample No.: UD-3		Test Date: 6/08/07	Depth: 133.50'
	Test No.: 7548		Sample Type: Undisturbed	Elevation: 85.84'
	Description: CLAY, Silty (CL-ML) (Visual)			
	Remarks:			

CONSOLIDATION TEST DATA

Project: Vogtle COL
Boring No.: B-3035
Sample No.: UD-3
Test No.: 7548

Location: B-3035
Tested By: BM
Test Date: 6/08/07
Sample Type: Undisturbed

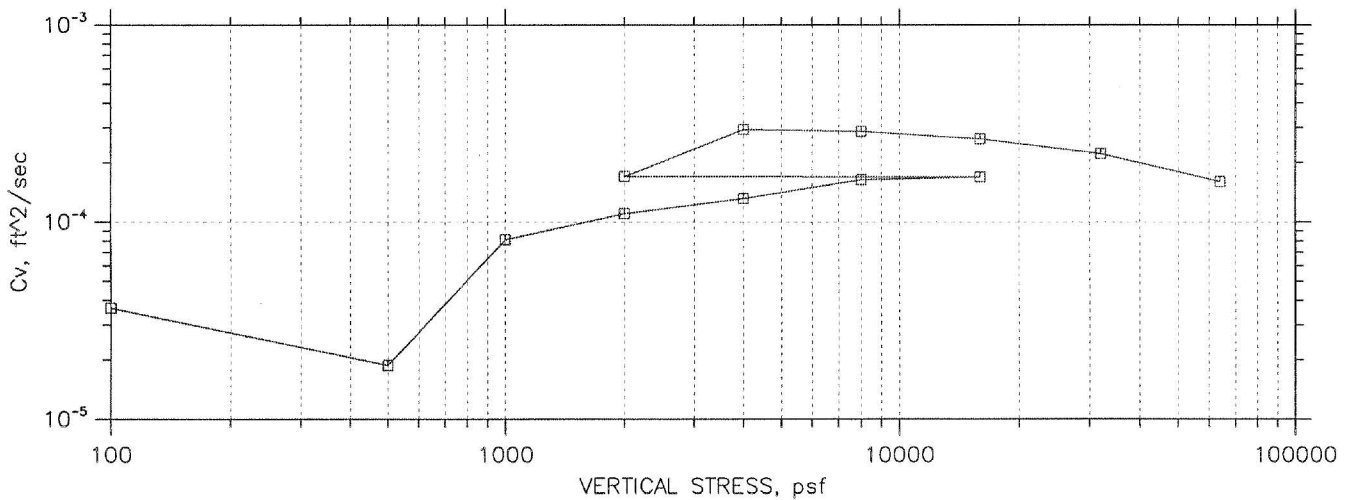
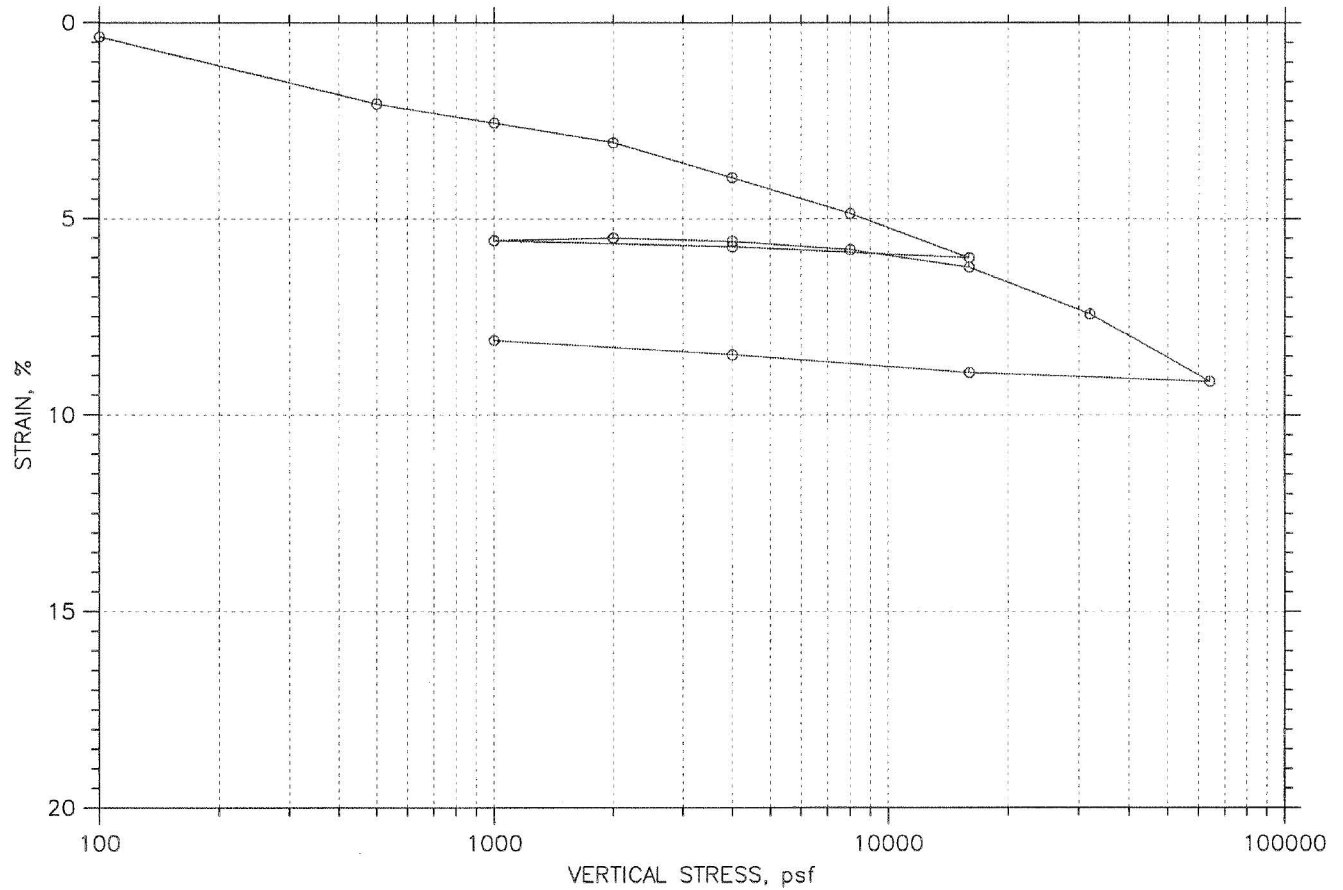
Project No.: 6141060286
Checked By: HJ
Depth: 133.50'
Elevation: 85.84'

Soil Description: CLAY, Silty (CL-ML) (Visual)
Remarks:

	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	0.001537	0.803	0.15	0.7	0.0	6.85e-001	0.00e+000	6.85e-001
2	500	0.01051	0.787	1.05	0.1	0.1	3.70e+000	3.98e+000	3.83e+000
3	1e+003	0.01692	0.775	1.69	0.4	0.2	1.32e+000	3.02e+000	1.84e+000
4	2e+003	0.02504	0.761	2.50	0.4	0.2	1.07e+000	2.58e+000	1.51e+000
5	4e+003	0.0354	0.742	3.54	0.6	0.1	7.52e-001	4.10e+000	1.27e+000
6	8e+003	0.04894	0.717	4.89	0.3	0.2	1.40e+000	2.72e+000	1.85e+000
7	2e+003	0.04092	0.732	4.09	0.3	0.1	1.76e+000	6.47e+000	2.77e+000
8	1e+003	0.03613	0.741	3.61	1.9	0.8	2.40e-001	6.00e-001	3.43e-001
9	2e+003	0.03832	0.737	3.83	0.3	0.0	1.52e+000	0.00e+000	1.52e+000
10	4e+003	0.04281	0.729	4.28	0.2	0.0	1.89e+000	0.00e+000	1.89e+000
11	8e+003	0.04979	0.716	4.98	0.1	0.0	4.06e+000	0.00e+000	4.06e+000
12	1.6e+004	0.06785	0.683	6.78	0.4	0.0	1.19e+000	0.00e+000	1.19e+000
13	3.2e+004	0.0946	0.635	9.46	0.7	0.1	6.32e-001	3.19e+000	1.05e+000
14	6.4e+004	0.1303	0.570	13.03	0.7	0.3	5.59e-001	1.23e+000	7.68e-001
15	1.6e+004	0.1204	0.588	12.04	0.0	0.0	1.41e+001	0.00e+000	1.41e+001
16	4e+003	0.1056	0.615	10.56	0.8	0.1	4.82e-001	2.70e+000	8.18e-001
17	1e+003	0.09111	0.641	9.11	3.5	0.0	1.16e-001	0.00e+000	1.16e-001

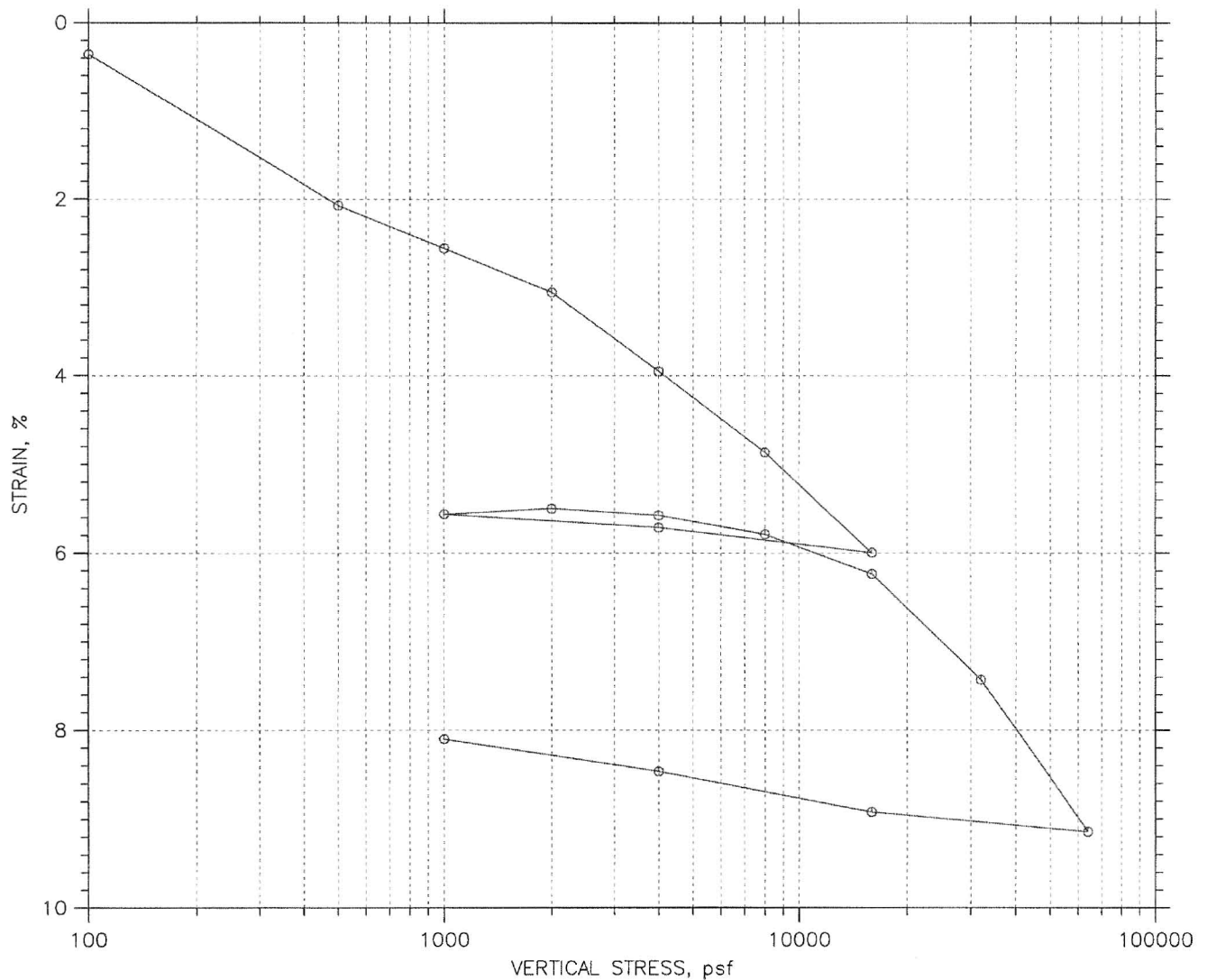
CONSOLIDATION TEST DATA

SUMMARY REPORT



	Project: Vogtle COL	Location: B-4001	Project No.: 6141060286
	Boring No.: B-4001	Tested By: BM	Checked By: HJ <i>HJ 10/30/07</i>
	Sample No.: UD-10	Test Date: 5/31/07	Depth: 248.50'
	Test No.: 7556	Sample Type: Undisturbed	Elevation: -29.62'
	Description: SAND (SP) (Visual)		
	Remarks:		

CONSOLIDATION TEST DATA SUMMARY REPORT

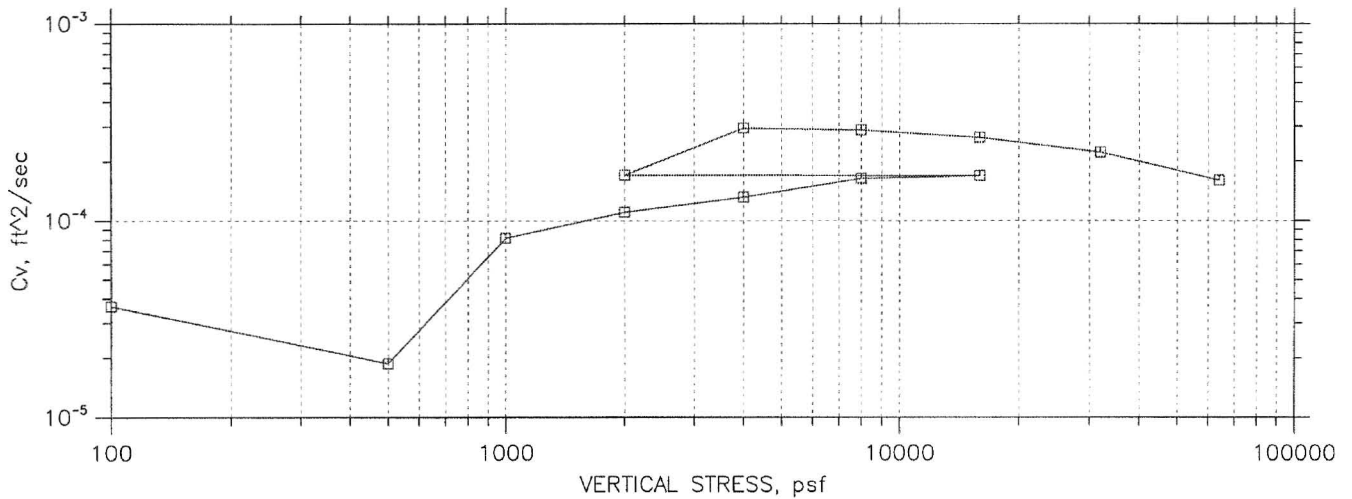
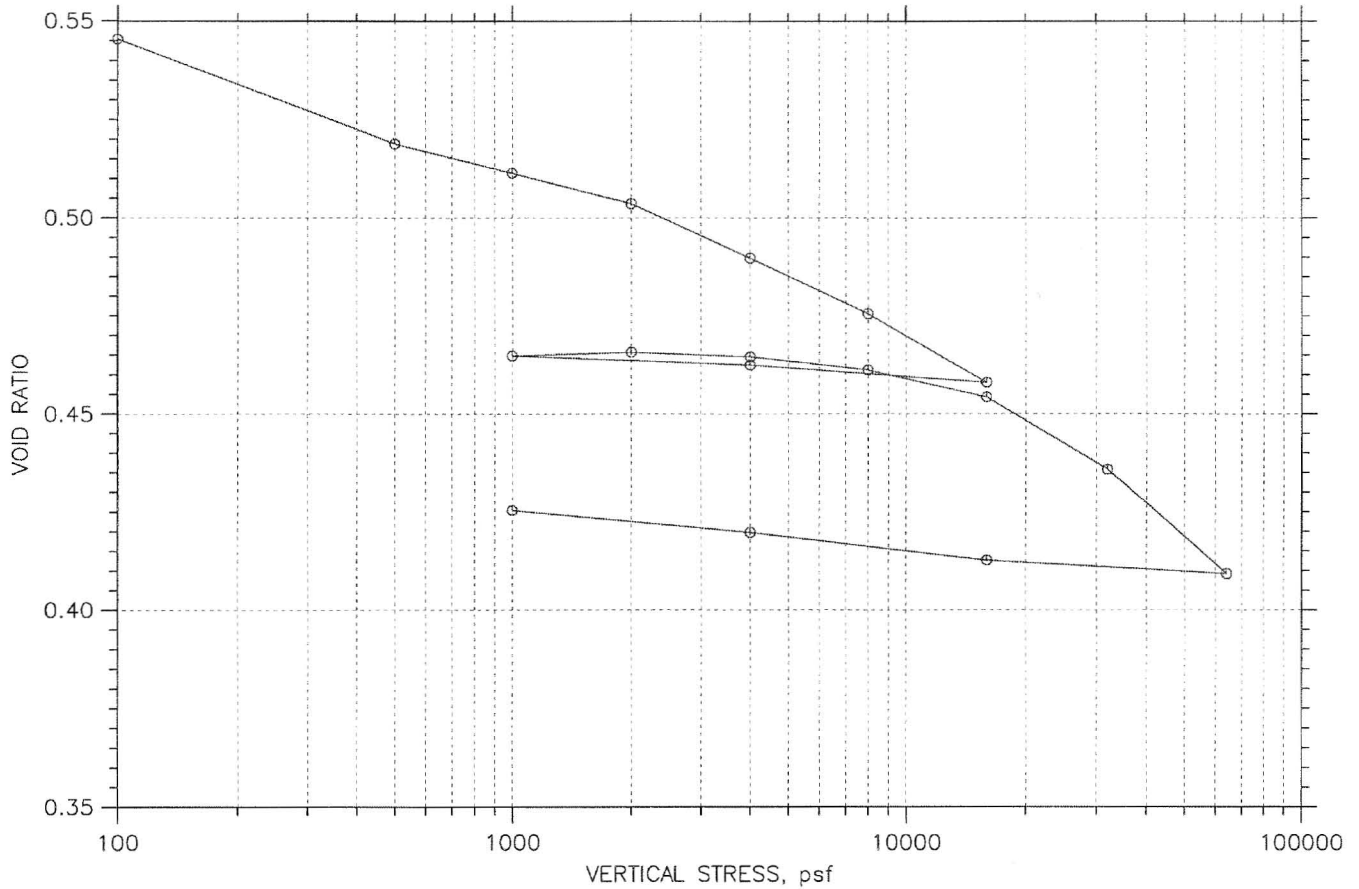


				Before Test	After Test	
Overburden Pressure: 2.01e+004 psf				Water Content, %	16.47	16.10
Preconsolidation Pressure: 0 psf				Dry Unit Weight, pcf	106.7	116.1
Compression Index: 0.075				Saturation, %	79.22	100.30
Diameter: 2.5 in		Height: 0.9996 in		Void Ratio	0.55	0.43
LL: ---	PL: ---	PI: ---	GS: 2.65			

	Project: Vogtle COL	Location: B-4001	Project No.: 6141060286
	Boring No.: B-4001	Tested By: BM	Checked By: HJ <i>HJ 10/30/07</i>
	Sample No.: UD-10	Test Date: 5/31/07	Depth: 248.50'
	Test No.: 7556	Sample Type: Undisturbed	Elevation: -29.62'
	Description: SAND (SP) (Visual)		
	Remarks: Cr= 0.006		

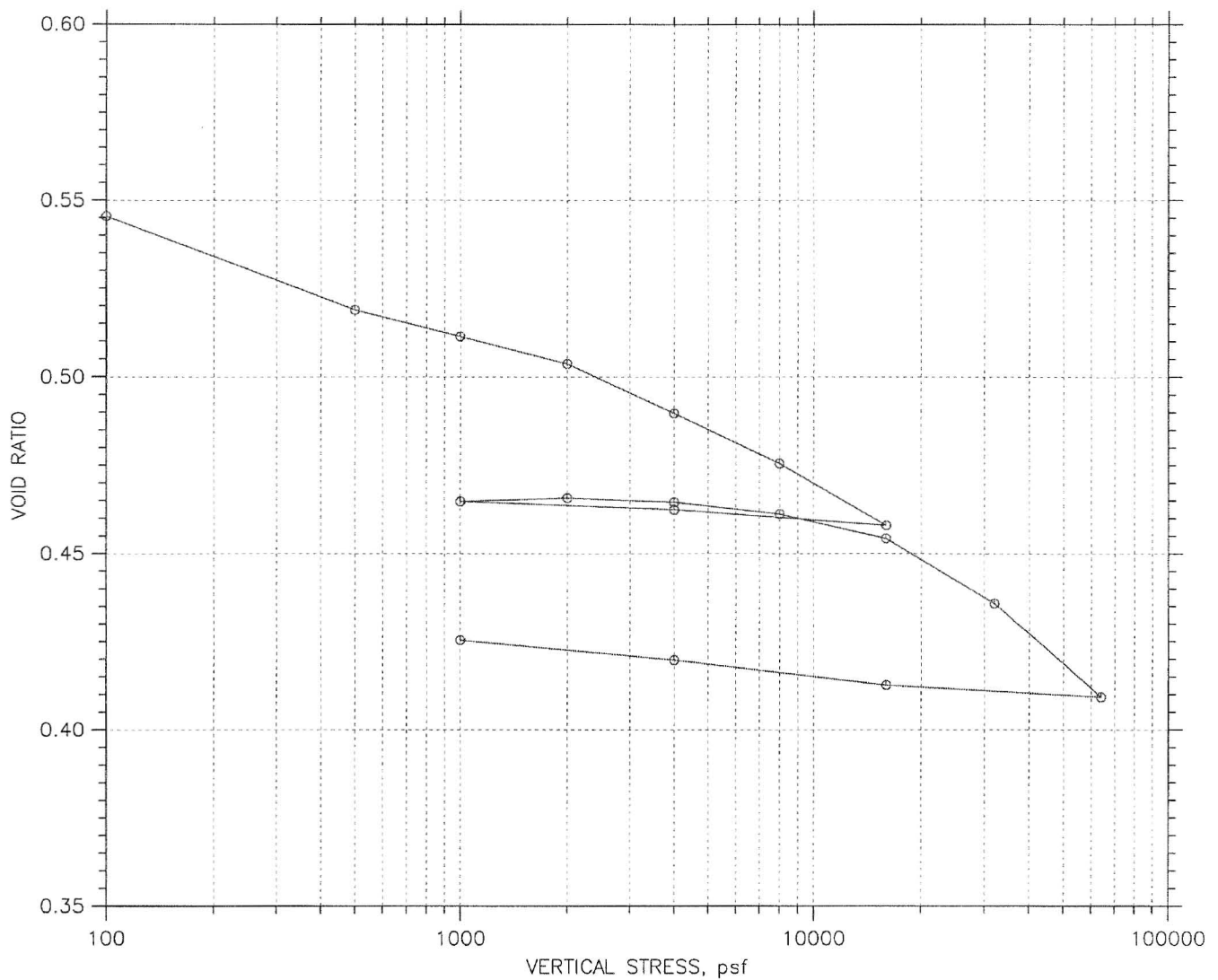
CONSOLIDATION TEST DATA

SUMMARY REPORT



MACTEC	Project: Vogtle COL	Location: B-4001	Project No.: 6141060286
	Boring No.: B-4001	Tested By: BM	Checked By: HJ <i>10/30/07</i>
	Sample No.: UD-10	Test Date: 5/31/07	Depth: 248.50'
	Test No.: 7556	Sample Type: Undisturbed	Elevation: -29.62'
	Description: SAND (SP) (Visual)		
	Remarks: Cr= 0.006		

CONSOLIDATION TEST DATA SUMMARY REPORT



				Before Test	After Test	
Overburden Pressure: 2.01e+004 psf				Water Content, %	16.47	16.10
Preconsolidation Pressure: 0 psf				Dry Unit Weight, pcf	106.7	116.1
Compression Index: 0.075				Saturation, %	79.22	100.30
Diameter: 2.5 in		Height: 0.9996 in		Void Ratio	0.55	0.43
LL: ---	PL: ---	PI: ---	GS: 2.65			

	Project: Vogtle COL	Location: B-4001	Project No.: 6141060286
	Boring No.: B-4001	Tested By: BM	Checked By: HJ <i>HJ 10/30/07</i>
	Sample No.: UD-10	Test Date: 5/31/07	Depth: 248.50'
	Test No.: 7556	Sample Type: Undisturbed	Elevation: -29.62'
	Description: SAND (SP) (Visual)		
	Remarks: Cr= 0.006		