Engineering Consultants in Geotechnical • Environmental • Construction Materials Testing

FIELD DENSITY WORKSHEET

CLIENT Hughes Concrete						DATE 9-11-12			
PROJECT NAME Beck Res. 824 SWCR 138					PROJECT NO.				
EARTH CONTRACTOR					PERMIT NO. 6000 30360 TESTED BY				
COMPACTION REQUIREMENT (%) Standard Proctor Modified Proctor									
TOTAL ON-SITE TIME					FIELD CONTACT				
					MILES FROM OFFICE				
□ Limerock □ Subgrade □ Pipe Backfill □ Building Pad □ Building Footing □ Other									
TEST LOCATION	LAB PF DENS.	OMC	TEST DEPTH	PROBE DEPTH	% MOIST.	WET DENSITY (PCF)	DRY DENSITY (PCF)	% COMP.	
	108.0	10.0	90	12"					
6 NE & SW Corner					5.8	111.4	105.3	97.5	
Market D. Market			arate l		(10)		1022	1.0	
6 NW & SE COTNEY					61	111.4	105,0	97.2	
J. J.					1	1111	10010	1	
6' SE & NW CORME		N. T			5.5	111.4	105.6	47.8	
						1	103.0	7710	
6'SW of NR Corner					5.7	111.7	105,2	27.4	
						111	10012	7.61	
					100				
* Density failed to meet minimum project requirement ** Retest indicates minimum density requirement was obtained. () Client is aware of									
						unsatisfactory test results.			