



11/04/10

CUSTOMER: COMPACT CONTRACTORS

GREEN ALGAE

JOB NO.: 201003444001  
 LOCATION: CASPER, WY  
 APPROVAL: *DH*

PROXIMATE ANALYSIS (%)			ULTIMATE ANALYSIS (%)			MINERAL ANALYSIS OF ASH (%)		
	AS RECD	DRY	EQM		AS RECD	DRY	EQM	
MOISTURE	6.84			MOISTURE	6.84			
ASH	3.45	3.70		ASH	3.45	3.70		
VOLATILE	75.62	81.17		SULFUR	0.64	0.69		
FIXED C	14.09	15.13		NITROGEN	13.28	14.26		
				CARBON	50.22	53.91		
				HYDROGEN	6.66	7.15		
				OXYGEN	18.90	20.29		
SULFUR	0.64	0.69						
BTU/#	9707	10420						
		10820						

FORMS OF SULFUR (%)  
 AS RECD DRY

FUSION TEMPERATURE OF ASH (F)  
 OXIDIZING REDUCING

ADDITIONAL DATA  
 AIR DRY LOSS 7.05  
 LBS H2O/MM BTU 3.55  
 LBS ASH/MM BTU 0.66  
 LBS SULFUR/MM BTU  
 BASE/ACID RATIO  
 T250 DEG F  
 % ALKALI AS Na2O  
 SPECIFIC GRAVITY  
 FREE SWELLING INDEX

GRINDABILITY (HGI)

WATER SOLUBLE ALKALIES (%)  
 AS RECD DRY

AT % MOISTURE