



**To:** Smude Oil  
500 Centennial Dr  
  
Pierz, MN 56364

**Account No.:** 7783 (0)  
**Sampled By:** Smude Oil  
**Sampled For:** SMUDE OIL

**Product:** high fiber sunflower meal

**Test Mode:** D1Z  
**Feed Type:** Oilseeds & byproducts  
**Sub Type:** Sunflower meal

		<u>Dry Basis</u>	<u>As Is</u>
<b>Summary</b>			
Moisture		6.60%	
Dry Matter		93.40%	
<b>Results</b>			
Crude Protein	%DM	22.72	21.22
AD-ICP	%DM	1.15	1.07
ADF	%DM	42.52	39.71
aNDF	%DM	47.42	44.29
aNDFom	%DM	46.49	43.42
Lignin (Sulfuric Acid)	%DM	16.49	15.40
Lignin	%NDFom	35.47	35.47
Fat (EE)	%DM	17.67	16.50
Ash	%DM	5.33	4.97
<b>Calculations</b>			
Adjusted Crude Protein	%DM	22.72	21.22
NFC	%DM	9.19	8.58
		<b><u>ADF</u></b>	<b><u>OARDC</u></b>
TDN	%DM		71.13
Nel 3x	Mcal/cwt	94.00	73.76
Neg	Mcal/cwt	50.90	53.50
Nem	Mcal/cwt	78.98	81.96