

NTS West  
 1711 Orbit Way -- Bldg 2  
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Cust Code AG-DIESEL  
 Attention Of Steve Aslagson  
 Company American Agri-diesel  
 End User

Attention Of	Steve Aslagson	Unit ID	<b>120806.3</b>
Company	American Agri-diesel	Fuel Type	Biodiesel Fuel
Customer Code	AG-DIESEL	Test Pkg	BFQB+KFW
Taken	12/8/2006	Received	12/12/2006
Tested	12/15/2006	Reported	12/15/2006

**NOTES**

Unit ID	120806.3
Batch Number	4990
Sample Number	96919
Date Sampled	12/8/2006

Test Name	Test Method	Limits	Results	Status
Viscosity @ 40 deg C (Cst)	ASTM D 445	1.9 - 6.0	3.82	PASS
TAN (mgKOH/g)	ASTM D 664	MAX 0.500	0.18	PASS
KF Water (ppm)	ASTM D 6304	N/A	268	N/A
Free Glycerin (mass %)	ASTM D 6584	MAX 0.020	0.000	PASS
Monoglycerides (mass %)	ASTM D 6584	N/A	0.078	N/A
Diglycerides (mass %)	ASTM D 6584	N/A	0.007	N/A
Triglycerides (mass %)	ASTM D 6584	N/A	0.000	N/A
Total Glycerin (mass %)	ASTM D 6584	MAX 0.240	0.085	PASS
Simulated Distillation (deg C)	ASTM D 2887	MAX 360 @ 90%		
Cetane Index	ASTM D 976	MIN 47		
Cloud Point (deg C)	ASTM D 2500	N/A	1	N/A
Pour Point (deg C)	ASTM D 2500	N/A		
CSFA Total Particulate Count (mg/L)	ASTM D 6217b	N/A		
CSFA Total Filtration Time (sec)	ASTM D 6217b	N/A		
Flash Point (deg C)	ASTM D 93	MIN 130	190	PASS
Methanol Content (wt %)	EN 14110	< 0.2%		
Sulfur by XRF (ppm)	ASTM D 4294	MAX 15	1	PASS
Phosphorous (ppm)	ASTM D 4951	MAX 10	0	PASS
Calcium + Magnesium (ppm)	ASTM D 4951	MAX 5		
Sodium + Potassium (ppm)	ASTM D 4951	MAX 5		
Water & Sediment (vol %)	ASTM D 2709	MAX 0.050%	0	PASS
Sulfated Ash (wt %)	ASTM D 874	MAX 0.020%		
Carbon Residue (wt %)	ASTM D 4530	MAX 0.050%		
Copper Corrosion (rating)	ASTM D 130	MAX 3A		