



FIREPOWER
Performance technology for a better planet

**Test At J Ray McDermott
Jebel Ali Free Zone
Dubai, UAE
!9 April 2005 TO 10 October 2005**

Prior To FP 4000 Mar 04 - Feb. 05				After Using FP 4000 19 Apr - 10 Oct. '05			
	Gallons	Hours	Gallons/Hour		Gallons	Hours	Gallons/Hour
Crawler Crane. 19065.	3151	1818	1.7332	Crawler Crane. 19065.	341.82	842	0.4060
Hydraulic Crane. 21045.	1825	1871	0.9754	Hydraulic Crane. 21045.	267.33	320	0.8354
Generator. JB0761.	11683	2733	4.2748	Generator. JB0761.	881.27	481	1.8322
Compressor. 41204.	5042	1059	4.7611	Compressor. 41204.	493.99	332	1.4879
Total	21701	7481		Total	1984.41	1975	

Fuel Savings

				Gallons / Hour		
				Before	After	% Savings
Crawler Crane.	19065.			1.7332	0.4060	76.53%
Hydraulic Crane.	21045.			0.9754	0.8354	14.35%
Generator.	JB0761.			4.2748	1.8322	57.14%
Compressor.	41204.			4.7611	1.4879	68.75%
				Average		54.20%

Equip no.	Type	Equipment detail				Engine detail			Displacement in cu in
		Make	Model	Serial no.	Year of manuf	Make	Model	Serial no.	
19065	Crawler	Manitowoc	4100- Series 2	41851	1990	Cummins	NTA 855-C366	11584984	855
21045	Hydraulic	Grove	RT 522	50426	1982	GM	453 5043-7001	4D- 195688	212.4
JB0761	Generator	Caterpillar	D3408	67-U-8357	NA	Caterpillar	D3408	67U08357	1787
41204	Compressor	Atlas Copco	XAHS-365	YA3-047166-00-245479	1995	Mercedes-Benz	OM441LA	441-901-500-854233	340 HP



NOTES:

All Data was gathered by McDermott Personnel

Crawler Crane 19605 was not purged with first treatment ratio of 2000:1 all other equipment was purged

All Equipment used Diesel and was treated at 4000:1 Ratio after initial treatment

