



Unit No
Customer
Serial No
Site
Compartment Petrol Engine Starboard.
Make
Model

Express Post and Eparcel Satchels can be recycled, please return any unused satchels.

Brisbane: (07) 3246 6222 Fax (07) 3270 5579
Newcastle: (02) 4028 5800 Fax (02) 4028 5855
Perth: (08) 9351 0564 Fax (08) 9351 0473
email: cms@komatsu.com.au

Sample Date: Lab ID: 2
Process Date: Card No: 674573
Particles Physicals

Analyst: Grant Wilson

Elements - Parts Per Million (ppm)

Date	Fe	Pb	Cu	Cr	Al	Si	Na	K	Mo	Mg	Zn	P	Ca	B	Li	ISO	PQ	Soot	Oxi	Nit	Sul	V100	Water	KF	Fuel	TAN	TBN	Oil
	156	14	49	3	10	35	109	6	6	70	966	873	2149	36			67	1	19	6	24	13.4	<0.1		2			0
Hours	Evaluation											Oil Information			Recommendation													
Unit	The Iron and PQ levels appear high. Lead and Copper levels appear higher than expected. Sodium level may indicate some degree of Water (Salt) entry.											Make: UNKNOWN			Recommend to investigate cause of results, consider to check for possible water entry into engine, inspect oil filters for signs of wear debris and sample at reduced rate to further monitor.													
Comp												Type: UNKNOWN																
Oil												Grade: UNKNOWN																
Changed	N																											

Normal
Query
Caution
Action
Critical