

PdMA Corporation
Oil Analysis Severity
Summary
OASIS EXAMPLE REPORT

N = Normal O = Observation M = Moderate MH = Moderately High S = Severe

<u>Lab Number</u>	<u>Name</u>	<u>Description</u>	<u>Date</u>	<u>Severity</u>
311360	USED TOYOTA WS ATF	JASON SMITH	08/29/2008	O

PdMA Corporation
Oil Analysis Severity
Report
OASIS EXAMPLE REPORT

N = Normal O = Observation M = Moderate MH = Moderately High S = Severe

Lab Number: 311360

Name: USED TOYOTA WS ATF

Date: 08/29/2008

Severity: O

Recommended Action:

Continue sampling at frequent intervals to track condition.

Data Interpretation:

The iron and aluminum content have been flagged for observation.

**PdMA Corporation
Oil Analysis Data
sheets**

September 08, 2008

PdMA Corporation - Oil Analysis Data Sheet Report

OASIS EXAMPLE REPORT

Sample ID: USED TOYOTA WS ATF

Description: JASON SMITH

Manufacturer:

Oil Type:

Grade:

Lab Number		Units	311360	283540	
Sample Date			08/29/08	09/25/07	
WEAR METALS					
Iron	Fe	ppm	94	64	
Chromium	Cr	ppm	1	2	
Molybdenum	Mo	ppm	0	0	
Aluminum	Al	ppm	30	30	
Copper	Cu	ppm	6	11	
Lead	Pb	ppm	0	1	
Tin	Sn	ppm	1	2	
Silver	Ag	ppm	0	0	
Nickel	Ni	ppm	2	2	
Vanadium	V	ppm	0	0	
Titanium	Ti	ppm	0	0	
Manganese	Mn	ppm	1	3	
Cadmium	Cd	ppm	0	0	
CONTAMINANT METALS					
Silicon	Si	ppm	46	147	
Sodium	Na	ppm	0	5	
Boron	B	ppm	69	131	
ADDITIVE METALS					
Magnesium	Mg	ppm	1	1	
Calcium	Ca	ppm	132	132	
Barium	Ba	ppm	3	23	
Phosphorus	P	ppm	300	267	
Zinc	Zn	ppm	2	8	
NON-METALLIC CONT.					
Water	% vol		Nil	Nil	
Solids	% vol		<0.1	<0.1	
LUBE DATA					
Viscosity @ 40'C	cSt		23.9	23.6	
Viscosity @ 100'C	cSt		5.3	5.2	
ADDITIONAL TESTS					
Viscosity Index			164	160	

Severity: (O) - Observation

Recommended Action:

Continue sampling at frequent intervals to track condition.

Data Interpretation:

The iron and aluminum content have been flagged for observation.