



CONSTRUCTION EQUIPMENT

VOLVO EC360CL 140079 - SWING DRIVE



Sample No: VCP077458

Oil Type: {unknown}

Job No:



SAMPLE INFORMATION

Sample Number	VCP077458	VCP076753	---	---
Sample Date	18 Mar 2010	02 Oct 2009	---	---
Machine Hours	1028	89	---	---
Oil Hours	1028	0	---	---
Oil Changed	Not Chngd	N/A	---	---
Sample Status	NORMAL	NORMAL	---	---



OIL CONDITION

Visc @ 40°C	cSt	184	174	---	---
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CONTAMINATION

Silicon	ppm	30	21	---	---
Sodium	ppm	<1	<1	---	---
Potassium	ppm	4	4	---	---



WEAR METALS

Iron	ppm	208	76	---	---
Copper	ppm	48	25	---	---
Lead	ppm	0	<1	---	---
Tin	ppm	2	1	---	---
Aluminum	ppm	1	<1	---	---
Chromium	ppm	8	6	---	---
Molybdenum	ppm	<1	0	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	0	0	---	---
Silver	ppm	0	<1	---	---
Manganese	ppm	6	4	---	---
Vanadium	ppm	0	<1	---	---



ADDITIVES

Calcium	ppm	19	20	---	---
Magnesium	ppm	3	2	---	---
Zinc	ppm	43	52	---	---
Phosphorus	ppm	502	485	---	---
Barium	ppm	2	2	---	---
Boron	ppm	81	77	---	---



STRONGCO INC. - BAIE COMEAU

2107 AVENUE DU LABRADOR
BAIE COMEAU, QC
CA G4Z 3B9

Contact: Denis Lejeune
dlejeune@strongco.com
T: (418)589-4141

F:

Diagnosis

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans le composant. L'état de l'huile est acceptable pour la durée de service.

Depot: VOLVO4593

Unique No: 3078899

Signed:

Report Date: 23 Mar 2010



CONSTRUCTION EQUIPMENT



GRAPHS

