CONSTRUCTION EQUIPMENT X58917 VOLVO L120H 633249 - TRANSMISSION (AUTO)

Sample No:	VCP425342
Oil Type:	DEXRON III
Job No:	X58917

OT VO

Dil Changed       Not Changd            iample Status       NORMAL            oll CONDITION             fise @ 40°C       cSt       28.7            CONTAMINATION             Vater       %       NEG            idition       ppm       2            iodium       ppm       1            iodium       ppm       0            votasium       ppm       0            votasium       ppm       0            iodium       ppm       0            iodium       ppm       1            iodium       ppm       0            iodium       ppm       0            iodium       ppm						
Rample Number         VCP425342              Adchine Hours         2012              Dil Hours         0              Dil Changed         Not Changd              Dil Changed         Not Changd              Dil CONDITION               Ott CONDITION               Vater         %         NEG              Vater         ppm         0						
ample Date         27 Nov 2023               Adchine Hours         2012               Dil Hours         0               Dil Changed         Not Changd               ample Status         NORMAL               Voto         CONTAMINATION               Vater         %         NEG              Vater         ppm         0              Vater         ppm         0 <td></td> <td>INFORMATION</td> <td></td> <td></td> <td></td> <td>_</td>		INFORMATION				_
Adachine Hours       2012            Dil Hours       0             Dil Changed       Not Changd             Ample Status       NORMAL             Oll CONDITION             Mater       %       NEG            CONTAMINATION             Vater       %       NEG            Goldown       ppm       1            Vater       %       NEG            Goldown       ppm       1            Wear METALS              Wear oppm       ppm       0            Wear oppm       ppm       0            Not opper       ppm       0						
Dill Hours       0             Dill Changed       Not Changd             sample Status       NORMAL             Oll CONDITION             Visc @ 40°C       CSt       28.7            Vater       %       NEG            Vater       ppm       0            Vater       ppm       0            Vater       ppm       0            Vater       ppm       0         <						
Dil Changed       Not Changd            iample Status       NORMAL            oll CONDITION             fise @ 40°C       cSt       28.7            CONTAMINATION             Vater       %       NEG            idition       ppm       2            iodium       ppm       1            iodium       ppm       0            votasium       ppm       0            votasium       ppm       0            iodium       ppm       0            iodium       ppm       1            iodium       ppm       0            iodium       ppm       0            iodium       ppm						
NORMAL              OIL CONDITION              Visc @ 40°C         cSt         28.7              Vater         %         NEG              Vater         %         NEG              Vater         %         NEG              Votassium         ppm         2              votassium         ppm         10              votassium         ppm         0              votassium         ppm         0              votassium         ppm         0              votassium         ppm         0              votasium         ppm         0              votasium         ppm         0              votasium <t< td=""><td>Oil Hours</td><td></td><td></td><td></td><td></td><td></td></t<>	Oil Hours					
View         Contamination             Vater         %         NEG              Vater         %         NEG              Vater         %         NEG              viiilicon         ppm         1              viotassium         ppm         1              viotassium         ppm         0	-					
OIL CONDITION         fise @ 40°C       cSt       28.7            Vater       %       NEG            Vater       %       NEG            visition       ppm       2            visition       ppm       1            visition       ppm       1            visition       ppm       1            visition       ppm       1            visition       ppm       0            visition       ppm       0            visition       ppm       0            in       ppm       0            in       ppm       0            in       ppm       0            in       ppm       0	Sample Status		NORMAL			
OIL CONDITION         fise @ 40°C       cSt       28.7            Vater       %       NEG            Vater       %       NEG            visition       ppm       2            visition       ppm       1            visition       ppm       1            visition       ppm       1            visition       ppm       1            visition       ppm       0            visition       ppm       0            visition       ppm       0            in       ppm       0            in       ppm       0            in       ppm       0            in       ppm       0						
Vater         %         NEG             idilicon         ppm         2              idilicon         ppm         1              idiliticon         ppm         1              iditicon         ppm         0              Vetassium         ppm         0              VEAR METALS               vetas         ppm         1              copper         ppm         0              copper         ppm         0              copper         ppm         0              kominum         ppm         0              kolybdenum         ppm         0              kikel         ppm         0 <th< td=""><td>OIL CON</td><td>DITION</td><td></td><td></td><td></td><td></td></th<>	OIL CON	DITION				
CONTAMINATION           Water         %         NEG             idicon         ppm         2              idicon         ppm         1              idicon         ppm         1              idition         ppm         0              Wear METALS         Wear METALS              ron         ppm         4              Copper         ppm         0              code         ppm         0              in         ppm         0              Muminum         ppm         0              Muminum         ppm         0              Muminum         ppm         0              Adolybdenum         ppm         0           <	Visc @ 40°C	cSt	28.7			
CONTAMINATION           Water         %         NEG             idicon         ppm         2              idicon         ppm         1              idicon         ppm         1              idition         ppm         0              Wear METALS         Wear METALS              ron         ppm         4              Copper         ppm         0              code         ppm         0              in         ppm         0              Muminum         ppm         0              Muminum         ppm         0              Muminum         ppm         0              Adolybdenum         ppm         0           <						
Water         %         NEG              isilicon         ppm         1              isodium         ppm         1              iodium         ppm         0              iotassium         ppm         0              iotassium         ppm         0              iotassium         ppm         0              iotassium         ppm         0              copper         ppm         0              in         ppm         0              kluminum         ppm         0              klobelnum         ppm         0              klobelnum         ppm         0              klobelnum         ppm         0 <t< td=""><td>VOLVO</td><td></td><td></td><td></td><td></td><td></td></t<>	VOLVO					
silicon       ppm       1            sodium       ppm       1            sotassium       ppm       0            sotassium       ppm       0            weak METALS             sotassium       ppm       1            copper       ppm       1             copper       ppm       0             in       ppm       0             kluminum       ppm       0             klokel       ppm       0             klokel       ppm       0             klokel       ppm       0             klokel       ppm       0		INATION		<u> </u>	_	
iodium       ppm       1            iotassium       ppm       0            wear       ppm       4            copper       ppm       1            copper       ppm       0            in       ppm       0            kluminum       ppm       0            kluer       ppm       0	Water	%				
pm         0              WEAR METALS               copper         ppm         1              copper         ppm         0              ead         ppm         0              Numinum         ppm         0              Numinum         ppm         0              Aluminum         ppm         0              Nickel         ppm         0              Nickel         ppm         0              Anganese         ppm         0              Anadium         ppm         77              Anadium         ppm         77              Anadium         ppm         5	Silicon	ppm	2			
WEAR METALS             ron         ppm         4             Lopper         ppm         1             Lead         ppm         0             Lin         ppm         0             Lin         ppm         0             Lin         ppm         0             Lin         ppm         0             Aluminum         ppm         0             Vickel         ppm         0             Alaganese         ppm         0             Alagenesium         ppm         77             Alagenesium         <	Sodium	ppm	<b>1</b>			
WEAR METALS           ron         ppm         4             Lopper         ppm         1             Lead         ppm         0             Lead         ppm         0             Numinum         ppm         0             Numinum         ppm         0             Alveminum         ppm         0             Numinum         ppm         0             Alveminum         ppm         0             Molybdenum         ppm         0             Nickel         ppm         0             Silver         ppm         0             Anganese         ppm         0             Anadium         ppm         77             Aggnesium         ppm         <1	Potassium	ppm	0			
WEAR METALS           ron         ppm         4             Lopper         ppm         1             Lead         ppm         0             Lead         ppm         0             Numinum         ppm         0             Numinum         ppm         0             Alveminum         ppm         0             Numinum         ppm         0             Alveminum         ppm         0             Molybdenum         ppm         0             Nickel         ppm         0             Silver         ppm         0             Anganese         ppm         0             Anadium         ppm         77             Aggnesium         ppm         <1						
copper         ppm         1              ead         ppm         0              in         ppm         0              kluminum         ppm         0              klickel         ppm         0              klickel         ppm         0              klicker         ppm         0              klanganese         ppm         0              kandium         ppm         777              kagnesium         ppm         5 </td <td>WEAR M</td> <td>ETALS</td> <td></td> <td></td> <td></td> <td></td>	WEAR M	ETALS				
ead       ppm       0            in       ppm       0            Numinum       ppm       0            Chromium       ppm       0            Molybdenum       ppm       0            Nickel       ppm       0            Nickel       ppm       0            Nickel       ppm       0            Naganese       ppm       0            Anadium       ppm       0            Anadium       ppm       77            Aggnesium       ppm       <1	Iron	ppm	4			
in       ppm       0           Numinum       ppm       0           Chromium       ppm       0           Aolybdenum       ppm       0           Nickel       ppm       0           Nickel       ppm       0           Nickel       ppm       0           Naganese       ppm       0           Anganese       ppm       0           Andium       ppm       77           Agnesium       ppm       <1	Copper	ppm	<b>1</b>			
Aluminum       ppm       0            Chromium       ppm       0            Aolybdenum       ppm       0            Nickel       ppm       0            Nickel       ppm       0            Silver       ppm       0            Anganese       ppm       0            Anadium       ppm       0            Anadium       ppm       0            Anadium       ppm       77            Angesium       ppm       <1	Lead	ppm	0			
Chromium       ppm       0           Molybdenum       ppm       0           Nickel       ppm       0           Nickel       ppm       0           Silver       ppm       0           Manganese       ppm       0           Vanadium       ppm       0           ADDITIVES            Calcium       ppm       77           Magnesium       ppm       5	Tin	ppm	0			
Aolybdenum       ppm       0           Nickel       ppm       0           Titanium       ppm       0           Silver       ppm       0           Anganese       ppm       0           Vanadium       ppm       0           AbbitVES            Calcium       ppm       77           Agnesium       ppm       <1	Aluminum	ppm	0			
Nickel         ppm         0              itanium         ppm         0              silver         ppm         0              Aanganese         ppm         0              Vanadium         ppm         0              ADDITIVES               Adgnesium         ppm         77              Magnesium         ppm         5	Chromium	ppm	0			
itanium       ppm       0           idver       ppm       0           Aanganese       ppm       0           Vanadium       ppm       0           ADDITIVES            Calcium       ppm       77           Agnesium       ppm       <1	Molybdenum	ppm	0			
Billion         Ppm         O             Aanganese         ppm         O              Aanganese         ppm         O              Aanganese         ppm         O              ADDITIVES               Calcium         ppm         77              Magnesium         ppm         <1              Cinc         ppm         5	Nickel	ppm	0			
Aanganese         ppm         0             /anadium         ppm         0              ADDITIVES         ADDITIVES               Calcium         ppm         77              Magnesium         ppm         <1              Zinc         ppm         5	Titanium	ppm	0			
Vanadium         ppm         0             ADDITIVES               Calcium         ppm         77              Magnesium         ppm         <1              Linc         ppm         5	Silver	ppm	0			
ADDITIVES         France         Fran	Manganese	ppm	0			
ADDITIVES             Calcium         ppm         77             Magnesium         ppm         <1             Vinc         ppm         5	Vanadium	ppm	0			
ADDITIVES             Calcium         ppm         77             Magnesium         ppm         <1             Vinc         ppm         5						
Magnesium         ppm         I              Linc         ppm         5	ADDITIV	ES				
Magnesium         ppm          1              Linc         ppm         5	Calcium	ppm	77			
Cinc ppm <b>5</b>	Magnesium		<b>  </b> <1			
	Zinc		5			
nospnorus ppm 214	Phosphorus	ppm	214			



SCOTT EQUIPMENT COMPANY LLC - Saint Rose PO BOX 997 SAINT ROSE, LA US 70087 Contact: DENISE CORVERS dcorvers@scottcompanies.com T: (504)461-0961

## Diagnosis

F: (504)461-0970

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot:	SCOSAI
Unique No:	10766406
Signed:	Don Baldridge
Report Date:	04 Dec 2023

0 🔲

**101** 

ppm

ppm

Barium

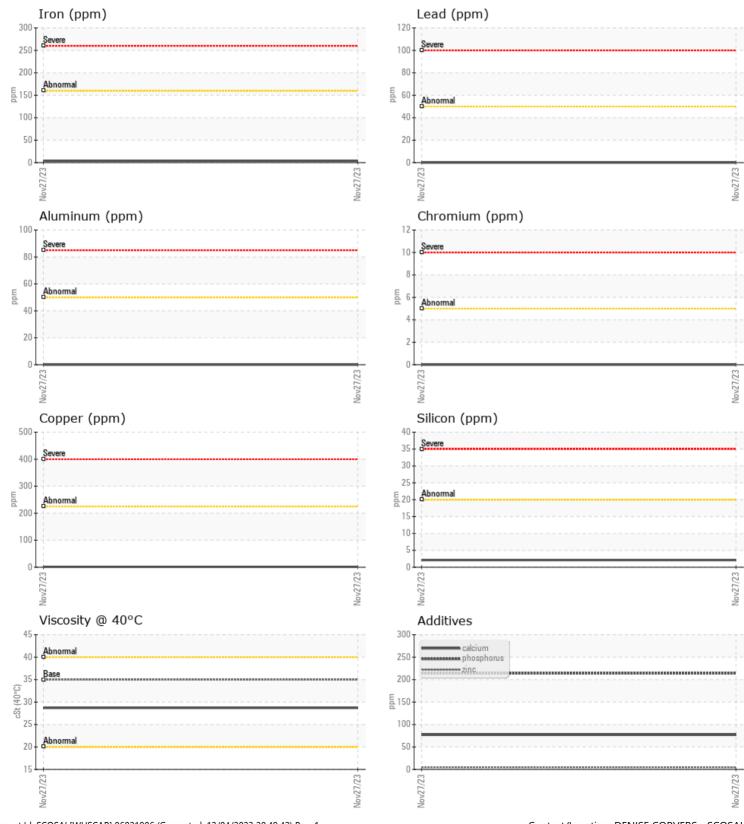
Boron

## **CONSTRUCTION EQUIPMENT**



GRAPHS

VOLVO



Report Id: SCOSAI [WUSCAR] 06021906 (Generated: 12/04/2023 20:49:42) Rev: 1

Contact/Location: DENISE CORVERS - SCOSAI