



CONSTRUCTION EQUIPMENT

8-379788 16-8113 - TRANSMISSION (AUTO)



Sample No: VCP430258

Oil Type: DEXRON III

Job No: 8-379788



SAMPLE INFORMATION

Sample Number	VCP430258	VCP391588	VCP392087	VCP334283
Sample Date	27 Sep 2023	17 Jul 2023	19 Apr 2023	09 May 2022
Machine Hours	6518	6060	5495	3950
Oil Hours	0	0	0	0
Oil Changed	Not Chngd	Not Chngd	Not Chngd	Changed
Sample Status	NORMAL	NORMAL	NORMAL	ABNORMAL

CRH CANADA GROUP INC.

P.O. BOX 5400

CONCORD, ON

CA L4K 1B6

Contact: Dan Brown

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OIL CONDITION

Visc @ 40°C	cSt	27.1	27.5	27.4	26.3
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CONTAMINATION

Silicon	ppm	4	4	4	7
Sodium	ppm	2	2	2	4
Potassium	ppm	<1	1	<1	1

Diagnosis

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



WEAR METALS

PQ		---	---	---	3
Iron	ppm	110	100	89	168
Copper	ppm	8	6	6	9
Lead	ppm	<1	<1	0	<1
Tin	ppm	0	0	0	0
Aluminum	ppm	6	3	3	3
Chromium	ppm	<1	<1	<1	1
Molybdenum	ppm	0	<1	0	<1
Nickel	ppm	<1	<1	<1	<1
Titanium	ppm	0	0	0	0
Silver	ppm	<1	0	0	0
Manganese	ppm	2	2	2	5
Vanadium	ppm	0	0	0	0



ADDITIVES

Calcium	ppm	81	88	93	92
Magnesium	ppm	1	1	<1	2
Zinc	ppm	13	13	13	18
Phosphorus	ppm	164	191	208	158
Barium	ppm	<1	<1	<1	3
Boron	ppm	65	75	76	56

Depot: HOLCON

Unique No: 5655896

Signed: Wes Davis

Report Date: 04 Oct 2023



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GRAPHS

