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Customer Name: JAMES TRUHE	Tail Number: N8922P	Comp Serial No: 1037340
Address: 16 East Oakwood Hills Drive Chandler, AZ 85248	Aircraft Make: Cirrus	Comp Name: Single Engine
Phone: 310 902 2747	Aircraft Model: SR22T	Comp Make: Continental
Fax:	Serial No:	Comp Model: TSIO-550K
	UIN: 073C9B7	

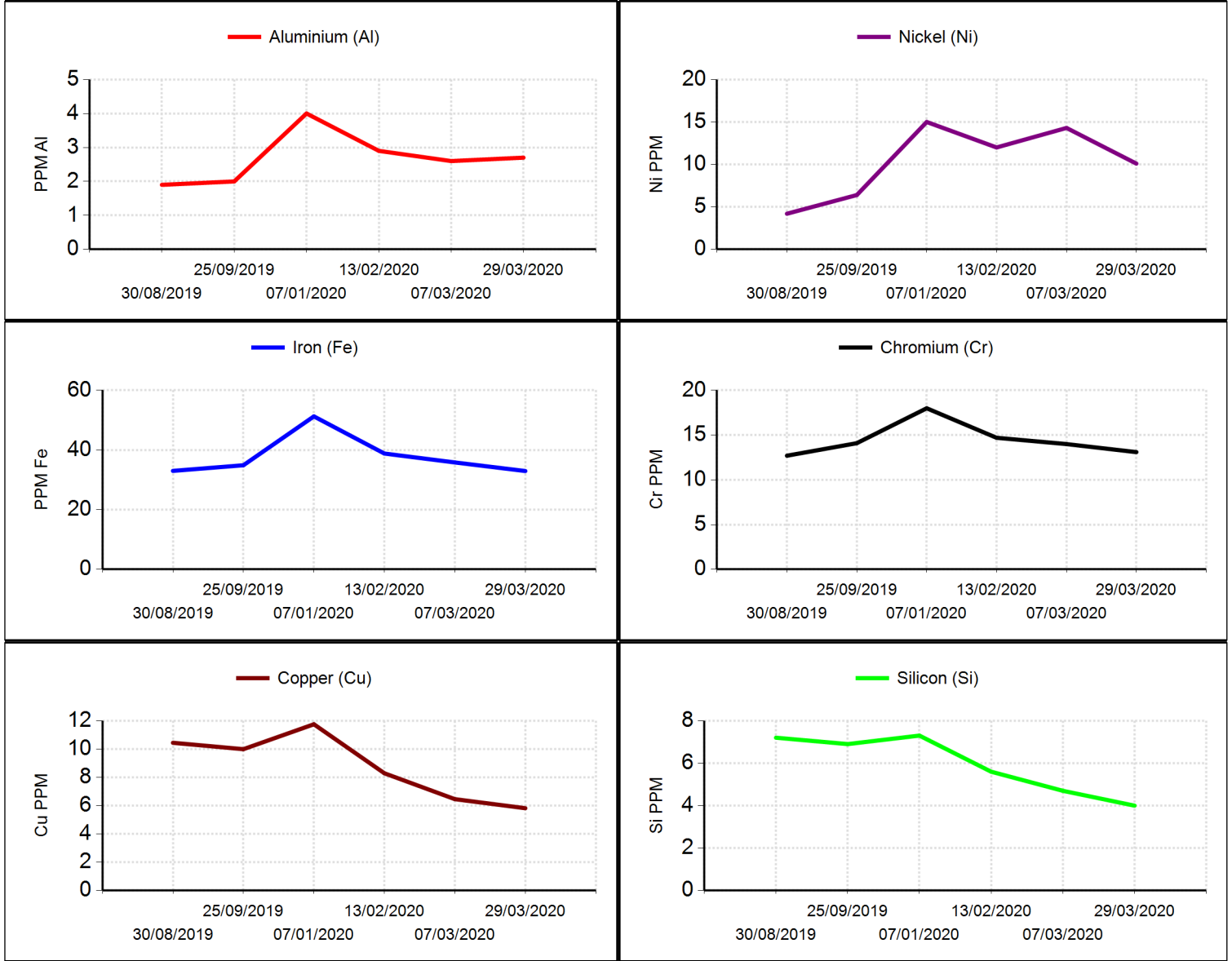
Sample No.	44150229805	44150229083	44150229058	44150224169	44150217895	44150215944
Date Sampled	29-Mar-20	07-Mar-20	13-Feb-20	07-Jan-20	25-Sep-19	30-Aug-19
Date Tested	03-Apr-20	23-Mar-20	23-Mar-20	13-Jan-20	07-Oct-19	09-Sep-19
Oil Brand	Phillips 66	Phillips 66	Phillips 66	Phillips 66	Phillips 66	Phillips 66
Oil Type	XC Aviation MV	XC Aviation MV	XC Aviation MV	XC Aviation MV	XC Aviation MV	XC Aviation MV
Oil Grade	SAE 20W50	SAE 20W50	SAE 20W50	SAE 20W50	SAE 20W50	SAE 20W50
Oil Hrs	34	35	36	37	30	30
Oil Added	1.0	1.0	2.0	2.0	2.0	1.0
Hrs Since New Rebuild Hrs					179	

Metals (ppm)						
Aluminium (Al)	3	3	3	4	2	2
Iron (Fe)	32.96	35.84	38.82	51.28	34.90	33.01
Copper (Cu)	5.82	6.46	8.29	11.75	9.99	10.44
Nickel (Ni)	10	14	12	15	6	4
Chromium (Cr)	13	14	15	18	14	13
Silver (Ag)	<1	<1	<1	<1	<1	<1
Contaminants (ppm)						
Silicon (Si)	4	5	6	7	7	7

LEGEND



Sample No.	Diagnosis/Recommendations
44150229805	All values appear normal.
44150229083	All values appear normal.
44150229058	All values appear normal.
44150224169	Increase in iron level noted. Check oil filter for chips. Resample next oil change to check wear trend.
44150217895	All values appear normal.
44150215944	All values appear normal.



Since services are based on samples and information supplied by others, and since corrective actions, if any, are necessarily taken by others, these services are rendered without any warranty or liability of any kind beyond the actual amount paid to ALS Laboratory group for the services. Reported recommendations are based on interpretations of the generated test results and historical data. Certain test results appearing in this report may have been tested at other ALS laboratories within the Tribology divisional network.

James Truhe
 Attn: James Truhe
 16 East Oakwood Hills Drive
 Chandler, AZ 85248
 USA

TEST METHODS:

Acid Number:	ASTM D974/D664
ICP:	ASTM D5185
Viscosity:	ASTM D445 / D7279
Water by Crackle:	ASTM E203 Mod / In House