

Appleton Group LLC TEST REPORT

SCOPE OF WORKS

Test conducted in accordance with ASTM B117 – 18 "Standard Practice for Operating Salt Spray (Fog) Apparatus", except for some deviations.

REPORT NUMBER

103772887CHI-001

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545 E. Algonquin Road, Suite H Arlington Heights, IL 60005 USA

Telephone: 330-405-3552 Facsimile: 330-405-3554

www.intertek.com

TEST REPORT FOR APPLETON GROUP LLC

Report No.: 103772887CHI-001

Date: January 30, 2019

OBJECTIVE

Intertek conduct Salt-Fog performance testing on various industry conduit bodies. There is a total of 39 conduit bodies. All are of the ¼ trade size. Intertek to prepare a performance report and provide to Appleton Group.

Conduct ASTM-B117 Salt Fog testing on the Conduit Body samples identified under the Samples section below and in accordance with the procedure identified in the Test Procedure section below

HYPOTHESIS

To determine performance corrosion resistance characteristic of the various corrosion protection methods employed on these Conduit Bodies.

CONCLUSION

The test is for information only, the data is supplied to the client without conclusion. Final evaluation to be conducted by the client

Sr. Project Engineer **Kris Flores**

REVIEWER Javan Rivero

Javan Rovina

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SECTION 1

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SECTION 2

OBJECTIVE

Conduct ASTM-B117 Salt Fog testing on the Conduit Body samples identified under the samples section below and in accordance with the procedure identified in the Test Procedure section below.

SECTION 3

PARAMETERS

Test Sample disposition, preparation, and configuration.

- a) Preparation:
 - All test samples have steel (zinc-plated) Appleton PLG plugs installed in the iron samples and aluminum plugs with Teflon tape in the aluminum samples. This is to prevent Salt-Fog from entering the interior of the conduit bodies.

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• All covers were torqued to 20 in-Lb.

Test Procedure:

Test were conducted in accordance with ASTM B117 – 18 "Standard Practice for Operating Salt Spray (Fog) Apparatus". The salt-solution is 5% plus/minus 1%. The requirements for this standard was followed, except for the below deviations.

Clause 6.5 Unless otherwise specified, the cut edges of plated, coated, or duplex materials and areas containing identification marks or in contact with the racks or supports shall be protected with a suitable coating stable under the conditions of the practice. **DISREGARDED.**

Clause 7.1.1 Unless otherwise specified, the specimens shall be supported or suspended between 15 and 30° from the vertical and preferably parallel to the principal direction of flow of fog through the chamber, based upon the dominant surface being tested. **DISREGARDED.**

DEVIATION: Position samples so that the cover plane is perpendicular to the ground with the conduit body on its side.

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Period of Exposure.

DEVIATION: The test samples were removed from the salt-fog chamber and inspected and photographed at the following intervals: These are plus/minus 2 hours intervals.

In Chamber	Hours	Out of Chamber and Photos Taken	Photo Prep (Hours)	Back in Chamber
12/18/18 12:30 PM	24	12/19/18 12:30 PM	2	12/19/18 02:30 PM
12/19/18 02:30 PM	48	12/20/18 02:30 PM	2	12/20/18 04:30 PM
12/20/18 04:30 PM	96	12/22/18 04:30 PM	2	12/22/18 06:30 PM
12/22/18 06:30 PM	204	12/27/18 06:30 AM	2	12/27/18 08:30 AM
12/27/18 08:30 AM	260	12/29/18 04:30 PM	2	12/29/18 06:30 PM
12/29/18 06:30 PM	370	01/03/19 08:30 AM	2	01/03/19 10:30 AM
01/03/19 10:30 AM	420	01/05/19 12:30 PM	2	01/05/19 02:30 PM
01/05/19 02:30 PM	510	01/09/19 08:30 AM	2	01/09/19 10:30 AM
01/09/19 10:30 AM	556	01/11/19 08:30 AM	2	01/11/19 10:30 AM
01/11/19 10:30 AM	650	01/15/19 08:30 AM	2	01/15/19 10:30 AM
01/15/19 10:30 AM	720	01/18/19 08:30 AM	2	01/18/19 10:30 AM
01/18/19 10:30 AM	820	01/22/19 02:30 PM	2	01/22/19 04:30 PM
01/22/19 04:30 PM	890	01/25/19 02:30 PM	2	01/25/19 04:30 PM
01/25/19 04:30 PM	1008	01/30/19 02:30 PM	2	01/30/19 04:30 PM

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SECTION 4

TEST SAMPLES

	TEST SAMPLES						
Sample	Series	Cover Catalog No. and Materials	Body Catalog No. and Materials				
No.							
A1	Form 35	K75-CM [Malleable Iron (Plated/Painted)]	LB75-M [Malleable Iron (Plated/Painted)]				
C1	Form 5	K75-SG [Stamped Steel (Plated/Painted)]	LB75-M [Malleable Iron (Plated)]				
T1	Series 35	K75M [Malleable Iron [(Plated)]	LB75MTB [Malleable Iron (Plated/Painted)]				
A2	Form 35	K75-CM [Malleable Iron (Plated/Painted)]	LB75-M [Malleable Iron (Plated/Painted)]				
C2	Form 5	K75-SG [Stamped Steel (Plated/Painted)]	LB75-M [Malleable Iron (Plated)]				
T2	Series 35	K75M [Malleable Iron [(Plated)]	LB75MTB [Malleable Iron (Plated/Painted)]				
A3	Form 35	K75-CM [Malleable Iron (Plated/Painted)]	LB75-M [Malleable Iron (Plated/Painted)]				
C3	Form 5	K75-SG [Stamped Steel (Plated/Painted)]	LB75-M [Malleable Iron (Plated)]				
T3	Series 35	K75M [Malleable Iron [(Plated)]	LB75MTB [Malleable Iron (Plated/Painted)]				
A6	Form 85	K75-CA [Cast Aluminum (Painted)]	LB75-A [Die-Cast Aluminum (Painted)]				
C6	Series 5	250G [Stamped Aluminum]	LB25 [Die-Cast Aluminum [(Painted)]				
A7	Form 85	K75-CA [Cast Aluminum (Painted)]	LB75-A [Die-Cast Aluminum (Painted)]				
C7	Series 5	250G [Stamped Aluminum]	LB25 [Die-Cast Aluminum [(Painted)]				
A8	Form 85	K75-CA [Cast Aluminum (Painted)]	LB75-A [Die-Cast Aluminum (Painted)]				
C8	Series 5	250G [Stamped Aluminum]	LB25 [Die-Cast Aluminum [(Painted)]				
A11	FM7	270FIG [Cast Iron (Plated/Painted)]	LB27 [Cast Iron (Plated/Painted)]				
C11	Form 7	270FG [Cast Iron (Plated/Painted)]	LB27 [Cast Iron (Plated/Painted)]				
T11	Form 7	270F [Cast Iron (Plated/Painted)]	LB27 [Cast Iron (Plated/Painted)]				
A12	FM7	270FIG [Cast Iron (Plated/Painted)]	LB27 [Cast Iron (Plated/Painted)]				
C12	Form 7	270FG [Cast Iron (Plated/Painted)]	LB27 [Cast Iron (Plated/Painted)]				
T12	Form 7	270F [Cast Iron (Plated/Painted)]	LB27 [Cast Iron (Plated/Painted)]				
A13	FM7	270FIG [Cast Iron (Plated/Painted)]	LB27 [Cast Iron (Plated/Painted)]				
C13	Form 7	270FG [Cast Iron (Plated/Painted)]	LB27 [Cast from (Plated/Painted)]				
T13	Form 7	270F [Cast Iron (Plated/Painted)]	LB27 [Cast Iron (Plated/Painted)]				
A16	FM8	280FIG [Cast Iron (Plated/Painted)]	LB28 [Cast Iron (Plated/Painted)]				
C16	FM8	280F [Cast Iron (Plated/Painted)]	LB28 [Cast Iron (Plated/Painted)]				
T16	FM8	280F [Cast Iron (Plated/Painted)]	LB28 [Cast Iron (Plated/Painted)]				
A17	FM8	280FIG [Cast Iron (Plated/Painted)]	LB28 [Cast Iron (Plated/Painted)]				
C17	FM8	280F [Cast Iron (Plated/Painted)]	LB28 [Cast Iron (Plated/Painted)]				
	FM8	280F [Cast Iron (Plated/Painted)]	LB28 [Cast Iron (Plated/Painted)]				
T17	FM8	280FIG [Cast Iron (Plated/Painted)]	LB28 [Cast Iron (Plated/Painted)]				
A18		280F [Cast Iron (Plated/Painted)]	LB28 [Cast Iron (Plated/Painted)]				
C18	FM8	, , , , , , , , , , , , , , , , , , , ,	1				
T18	FM8	280F [Cast Iron (Plated/Painted)]	LB28 [Cast Iron (Plated/Painted)]				
A21	FM9	290IG [Stamped Aluminum]	LB29 [Cast Aluminum (unpainted)]				
C21	Mark 9	290G [Stamped Aluminum]	LB29 [Cast Aluminum (unpainted)]				
	 EN40	20010 [Charren a Lat	LD20 [Cost Alumainum / ummainte d]]				
A22	FM9	290IG [Stamped Aluminum]	LB29 [Cast Aluminum (unpainted)]				
C22	Mark 9	290G [Stamped Aluminum]	LB29 [Cast Aluminum (unpainted)]				
A23	FM9	290IG [Stamped Aluminum]	LB29 [Cast Aluminum (unpainted)]				
C23	Mark 9	290G [Stamped Aluminum]	LB29 [Cast Aluminum (unpainted)]				

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SECTION 5

HYPOTHESIS

The determine performance corrosion resistance characteristic of the various corrosion protection methods employed on these Conduit Bodies.

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SECTION 7

EQUIPMENT LIST

#	EQUIPMENT DESCRIPTION	MANUFACTURER'S NAME / MODEL # / SERIAL #	INTERTEK ASSET #	CALIBRATION DATE	CALIBRATION DUE	RANGE USED
1	Salt Fog Corrosion Chamber, 30-cubic foot, Interior Dimension: 48" x 30" x 36" deep. Humidity Test Package (ASTM D2247, B380). Solution Spray/Rainfall Test. Multi- Test Control Package ASTM G85(A2, A3, and A4) G87.	Singleton Corp / SCCH22 / SCCH22- 43125	CHI0229	10/04/2018	10/04/2019	NA
2	0 to 30 PSI gauge. Used with Singleton Corp SCCH22 Salt Fog chamber CHI0229. Accuracy - from 0.0-psi to 7.5 - psi +/- 0.9; from 7.5 - psi to 22.5 - psi +/- 0.6; from 22.5 - psi to 30 - psi +/- 0.9.	Wilka / 0-30-PSI / none	CHI0229c	10/04/2018	10/04/2019	psi
3	Ambient datalogger	Extech / SD700 / Q774096	CHI0279	10/05/2018	10/05/2019	°C, %RH
4						
5						

Note: The equipment measurement uncertainty is stated in the Test Procedure.

Testing was conducted at: Intertek, 545 East Algonquin Road, Suite H, Arlington Heights, IL 60005 USA

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SECTION 8

ASTM-B117 SALT FOG TESTING ON THE CONDUIT BODY SAMPLES -DATA SHEET

Group	Sample	Series	OG TESTING ON THE CONDUIT BODY SAMPLES -DATA SHEET O Hours
No. 1	No. A1 C1 T1	Form 35 Form 5 Series 35	
2	A2 C2 T2	Form 35 Form 5 Series 35	
3	A3 C3 T3	Form 5 Form 5 Series 35	
4	A6 C6	Form 85 Series 5	70 90 90

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5	A7 C7	Form 85 Series 5	TA 1-3
6	C8	Form 85 Series 5	34 32 33 34 34 35 34 35 35 35 35 35 35 35 35 35 35 35 35 35
7	A11 C11 T11	FM7 Form 7 Form 7	
8	A12 C12 T12	FM7 Form 7 Form 7	

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9	A13 C13 T13	FM7 Form 7 Form 7	
10	A16 C16 T16	FM8 FM8 FM8	
11	A17 C17 T17	FM8 FM8 FM8	
12	A18 C18 T18	FM8 FM8 FM8	
	'		

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13	A21 C21	FM9 Mark 9	
14	A22 C22	FM9 Mark 9	
15	A23 C23	FM9 Mark 9	

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INITIAL VIEW INSIDE SALT FOG CHAMBER



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Group	Sample	Series	24 Hours
No.	No.	Form	<u>24 Hours</u>
	A1	35	
1	C1	Form 5	
	T1	Series 35	
	I		
	A2	Form 35	
2	C2	Form 5	
		Series	
	T2	35	
		l .	
	A3	Form 35	
	C3	Form	
3		5	
	T3	Series	
		35	
	I	-	
	A6	Form 85	
	C6	Series	
4		5	
	l		
	A7	Form 85	
	C7	Series	
5	C,	5	

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	A8	Form 85	
6	C8	Series 5	
	A11	FM7	
	C11	Form 7	
7	T11	Form 7	
	A12	FM7	
	C12	Form 7	
8	T12	Form 7	
	A13	FM7	
	C13	Form 7	
9	T13	Form 7	
	A16	FM8	
	C16	FM8	
1	1		
10	T16	FM8	
10			
10	T16 A17 C17	FM8 FM8 FM8	

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12	A18 C18	FM8 FM8 FM8	
	A21	FM9	
	C21	Mark 9	
13			
	A22	FM9	
	AZZ		
	C22	Mark 9	
14	C22	Mark 9	
14		9	
14	 A23	9 FM9	
14		9	
14	 A23	9 FM9 Mark	

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Group	Sample	Series	48 Hours
No.	No. A1 C1 T1	Form 35 Form 5 Series 35	TO TIOUTS
2	A2 C2 T2	Form 35 Form 5 Series 35	
3	A3 C3 T3	Form 35 Form 5 Series 35	
	A.C.	Form	
4	A6 C6	85 Series 5	90
5	A7 C7	Form 85 Series 5	12

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A8 Form SS Series Society	A8 85 Society
A11 FM7 C11 Form 7 T11 Form 7 T12 Form 7 T12 Form 7 T13 Form 7 T13 Form 7 T13 Form 7 T13 Form 7 T16 FM8 C16 FM8 C16 FM8 C17 FM8	Sories
A11	CO
A11	
T11 Form 7 T11 Form 7 T11 Form 7 T12 Form 7 T12 Form 7 T13 Form 7 T13 Form 7 T14 Form 7 T15 Form 7 T17 Form 7 T18 Form 7 T19 Form 7 T19 Form 7 T10 Form 7 T11 Form 7 T11 Form 7 T12 Form 7 T13 Form 7 T14 Form 7 T15 Form 7 T17 Form 7 T18 Form 7 T19 Form 7 T10 Form 7 T11 Form 7 T11 Form 7 T12 Form 7 T13 Form 7 T14 Form 7 T15 Form 7 T16 FM8 T17 FM	
C11	
T11 Form T11 Form T11 Form T12 Form T12 Form T13 Form T13 Form T13 Form T14 Form T15 Form T16 FM8 T16 FM8 T16 FM8 T17 FM8 T17 FM8 T18 FM8 T19 T1	
A12	7
A12 FM7 C12 Form 7 T12 Form 7 T13 Form 7 T13 Form 7 T16 FM8 C17 FM8 C17 FM8 C17 FM8 C17 FM8 C17 FM8	Form
8	
8	
8	Form
T12 Form 7 A13 FM7 C13 Form 7 T13 Form 7 T16 FM8 C16 FM8 A17 FM8 C17 FM8 C17 FM8 C17 FM8	7
9	Form Form
9 T13 Form 7 T13 Form 7 T16 FM8 C16 FM8 C17 FM8 C17 FM8	7
9 T13 Form 7 T13 Form 7 T16 FM8 C16 FM8 C17 FM8 C17 FM8	
9 T13 Form 7	Form
T13 Form 7 A16 FM8 C16 FM8 T16 FM8 C17 FM8 T11	
A16 FM8 C16 FM8 T16 FM8 A17 FM8 C17 FM8	T13 Form
10 T16 FM8 A17 FM8 C17 FM8 11	
10 T16 FM8 A17 FM8 C17 FM8 11	A16 FM8
T16 FM8 A17 FM8 C17 FM8 11	
T16 FM8 A17 FM8 C17 FM8 11	C16 FM8
11 C17 FM8	
11 C17 FM8	10
11 C17 FM8	10
11	10 T16 FM8
	10 T16 FM8 A17 FM8
	10 T16 FM8 A17 FM8 C17 FM8
	10 T16 FM8 A17 FM8 C17 FM8 T11
	10 T16 FM8 A17 FM8 C17 FM8 T11
	10 T16 FM8 A17 FM8 C17 FM8 11

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		FM8 FM8	
12	T18	FM8	
	A21	FM9	
	C21	Mark	
	C21	9	
13			
	1422	51.40	
		FM9 Mark	
	C22	9	
14			
	A23	FM9	
15	C22	Mark	
		9	

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Group	Sample		
No.	No.	Series	96 Hours
	A1	Form 35	
1	C1	Form 5	
	T1	Series 35	
		Form	
	A2	35 Form	
2	C2	5	
	T2	Series 35	
	l		
	A3	Form 35	
3	C3	Form 5	
	Т3	Series 35	
	A6	Form 85	
4	C6	Series 5	
		1	
	A7	Form 85	
5	C7	Series 5	10
		F.	
	A8	Form 85	
6	C8	Series 5	
	1	1	

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	A11	FM7	
7	C11	Form 7	
7	T11	Form 7	
		T	
	A12	FM7	
8	C12	Form 7	
8	T12	Form 7	
	1	T	
	A13	FM7 Form	
9	C13	7	
9	T13	Form	
	1.13	7	
	A16 C16	FM8 FM8	
	C16	FIVIO	
10			
	T16	FM8	
	A 1 7	FN40	
	A17 C17	FM8 FM8	
	C17	11110	
11	T17	FM8	
	117	FIVIO	
	A18	FM8	
	C18	FM8	
12			
12	T18	FM8	

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	A21	FM9	
	C21	Mark 9	
13			
	1 4 2 2	FN40	
	A22	FM9 Mark	
	C22	9	
14			
	A23	FM9	
		Mark	
	C23	9	
15			

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Group No.	Sample No.	Series	204 Hours
IVO.	A1	Form 35	
1	C1	Form 5	
	T1	Series 35	
	A2	Form 35	
2	C2	Form 5	
	T2	Series 35	
	A3	Form 35	
3	C3	Form 5	
	Т3	Series 35	
	A6	Form 85	
4	C6	Series 5	90 - 90
	A7	Form	
	~/	85	
5	C7	Series 5	7A - 173
	A8	Form 85	30 30
6	C8	Series 5	30

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	A11	FM7	
7	C11	Form 7	
/	T11	Form 7	
	A12	FM7	
0	C12	Form 7	
8	T12	Form 7	
	143	E	
	A13	FM7 Form	
9	C13	7	
, j	T13	Form 7	
		T	
	A16	FM8	
	C16	FM8	
10	T16	FM8	
	=	1	
	A17 C17	FM8 FM8	
	C1/	FIVIO	
11	T17	FM8	
		1	
	A18	FM8	
	C18	FM8	
12	T18	FM8	

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	A21 C21	FM9 Mark	
13		9	
	A22	FM9	
	C22	Mark	
1.4		9	
14			
	A23	FM9	
	C23	Mark	
	C23	9	
15			

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Group	Cample		
No.	Sample No.	Series	<u>260 Hours</u>
1	A1 C1	Form 35 Form 5	
	T1	Series 35	
	A2	Form 35	
2	C2	Form 5	
	T2	Series 35	
	1		
	А3	Form 35	
3	C3	Form 5	
	Т3	Series 35	
	A6	Form 85 Series	78 90
4	C6	5	
	A7	Form 85	
5	С7	Series 5	TA - TO
	ı	_	
	A8	Form 85	20 E 20
6	C8	Series 5	

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7	A11 C11 T11	FM7 Form 7 Form 7	
8	A12 C12	FM7 Form 7 Form	
		7	
9	A13 C13	FM7 Form 7	
	T13	Form 7	
	A16	FM8	
	C16	FM8	A PAINTENN A TOTAL AND A TOTAL
10	T16	FM8	
	A17	FM8	
	C17	FM8	
11	T17	FM8	
	A18	FM8	
	C18	FM8	
12	T18	FM8	

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13	A21 C21	FM9 Mark 9	
14	A22 C22	FM9 Mark 9	
15	A23 C23	FM9 Mark 9	

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Group	Sample	Carria	270 Herrie
No.	No.	Series	370 Hours
	A1	Form 35	
1	C1	Form 5	
	T1	Series 35	
		r	
	A2	Form 35	
2	C2	Form 5	
	T2	Series 35	
	А3	Form 35	
3	С3	Form 5	
	Т3	Series 35	
	A6	Form 85	90
4	C6	Series 5	75
	l	Form	
	A7	85	LO 10
5	C7	Series 5	10
	ı		
	A8	Form 85	
6	C8	Series 5	30 30

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A11				
T11 Form T11 Form T12 Form T12 Form T13 Form T13 Form T14 Form T15 Form T16 FM8 T17 FM8 T18 T17 FM8 T18 T19 T19		A11	FM7	
A12	7	C11		
8		T11		
8		T		
8		A12		
T12 Form 7	Q	C12		
C13	0	T12		
C13			T	
9 T13 Form 7 T13 Form 7 T13 Form 7 T16 FM8 C16 FM8 C17 FM8 C17 FM8 C17 FM8 C17 FM8 C17 FM8 C18 FM8 C18 FM8 C18 FM8 C18 FM8 C18 FM8 C19		A13	_	
T13 Form 7 A16 FM8 C16 FM8 T16 FM8 T17 FM8 C17 FM8 T17 FM8 C18 FM8 T19 T19 T10 T10 T10 T10 T10 T10		C13		
10 T16 FM8 11 FM8 11 T17 FM8 11 A18 FM8 C18 FM8 12	9	T13		
10 T16 FM8 11 FM8 11 T17 FM8 11 A18 FM8 C18 FM8 12		1.16	T 51.40	
10 T16 FM8 A17 FM8 C17 FM8 T17 FM8 A18 FM8 C18 FM8 T2				
T16 FM8 A17 FM8 C17 FM8 T17 FM8 A18 FM8 C18 FM8 T2		CIO	TIVIO	
C17 FM8 FM8 FM8 C18 FM8 T12 FM8 FM8 T12 T15 FM8 T15	10	T16	FM8	
C17 FM8 FM8 FM8 C18 FM8 T12 FM8 FM8 T12 T15 FM8 T15			1	
11 T17 FM8 A18 FM8 C18 FM8				
T17 FM8 A18 FM8 C18 FM8 12		C1/	1 1410	
C18 FM8 12	11	T17	FM8	
C18 FM8 12				
12	12	A18	FM8	
		C10	FIVIO	
		T18	FM8	

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13	A21 C21	FM9 Mark 9	
	1.22	- FN 40	
	A22	FM9 Mark	
	C22	9	
14			
14			
	A23	FM9	
		Mark	
15	C23	9	

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Group No.	Sample No.	Series	420 Hours
1	A1 C1 T1	Form 35 Form 5 Series 35	
2	A2 C2 T2	Form 35 Form 5 Series	
		35	The same of the sa
3	A3 C3 T3	Form 35 Form 5 Series 35	
4	A6 C6	Form 85 Series 5	90
	. =	-	
5	C7	Form 85 Series 5	1.0 1.0
	Λ0	Form	
6	C8	Form 85 Series 5	30

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7	A11 C11 T11	FM7 Form 7 Form 7	
8	A12 C12	FM7 Form 7 Form 7	
9	A13 C13	FM7 Form 7 Form 7	
10	A16 C16 T16	FM8 FM8 FM8	
11	A17 C17 T17	FM8 FM8 FM8	
	145		
12	A18 C18 T18	FM8 FM8 FM8	
		•	

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13	A21 C21	FM9 Mark 9	
14	A22 C22	FM9 Mark 9	
15	A23 C23	FM9 Mark 9	

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Cuarra	Commis		
Group No.	Sample No.	Series	<u>510 Hours</u>
1	A1 C1	Form 35 Form 5	
_	T1	Series 35	
	4.2	F =	
2	C2	Form 35 Form 5	
	T2	Series 35	
	A3	Form	
		35	
	C3	Form	
3	T3	5 Series	
		35	
	A6	Form	
		85	
	C6	Series 5	90
4			
	A7	Form	
		85	28
_	C7	Series 5	13
5			

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6	A8 Form 85 C8 Series 5	
7	A11 FM7 C11 Form 7 T11 Form 7	
8	A12 FM7 C12 Form 7 T12 Form 7	
9	A13 FM7 C13 Form 7 T13 Form 7	
10	A16 FM8 C16 FM8 T16 FM8	
11	A17 FM8 C17 FM8 T17 FM8	

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12	A18 C18 T18	FM8 FM8 FM8	
13	A21 C21	FM9 Mark 9	
	A22	FM9	
14	C22	Mark 9	
	1 4 2 2	F. 40	
15	A23 C23	FM9 Mark 9	

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Group	Sample		
No.	No.	Series	<u>556 Hours</u>
1	A1 C1 T1	Form 35 Form 5 Series 35	
	A2	Form	
2	C2 T2	35 Form 5 Series 35	
	A3	Form	
3	C3	35 Form 5 Series 35	
	100	Form	
4	A6 C6	Form 85 Series 5	92
	A7	Form	
5	C7	85 Series 5	10

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6	A8 C8	Form 85 Series 5	30
7	A11 C11 T11	FM7 Form 7 Form 7	
8	A12 C12 T12	FM7 Form 7 Form 7	
9	A13 C13 T13	FM7 Form 7 Form 7	
10	A16 C16 T16	FM8 FM8 FM8	

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11	A17 FM8 C17 FM8 T17 FM8	
12	A18 FM8 C18 FM8 T18 FM8	
13	A21 FM9 C21 Mark 9	
14	A22 FM9 C22 Mark 9	
15	A23 FM9 C23 Mark 9	

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Group	Sample	Series	650 Hours
No. 1	No. A1 C1 T1	Form 35 Form 5 Series 35	
2	A2 C2 T2	Form 35 Form 5 Series 35	
	A3	Form	
3	C3 T3	Form 35 Form 5 Series 35	
4	A6 C6	Form 85 Series 5	10
	A7	Form	
5	C7	85 Series 5	10

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6	C8	Form 85 Series 5	30
7	C11 T11	FM7 Form 7 Form 7	
8	C12 T12	FM7 Form 7 Form 7	
9	C13	FM7 Form 7 Form 7	
10	C16	FM8 FM8 FM8	

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11	A17 C17 T17	FM8 FM8 FM8	
12	A18 C18 T18	FM8 FM8 FM8	
13	A21 C21	FM9 Mark 9	
14	A22 C22	FM9 Mark 9	
15	A23 C23	FM9 Mark 9	

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Group	Sample	Series	720 Hours
No.	No.		<u>720 Hours</u>
1	A1 C1 T1	Form 35 Form 5 Series 35	
	A2 C2	Form 35 Form	
2	T2	5 Series 35	
3	A3 C3 T3	Form 35 Form 5 Series 35	
4	A6 C6	Form 85 Series 5	4 93
	A7	Form	
5	C7	85 Series 5	20

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6	A8 Form 85 C8 Series 5	6 32 32 32 32 32 32 32 32 32 32 32 32 32
7	A11 FM7 C11 Form 7 T11 Form 7	
8	A12 FM7 C12 Form 7 T12 Form 7	
9	A13 FM7 C13 Form 7 T13 Form 7	
10	A16 FM8 C16 FM8 T16 FM8	
11	A17 FM8 C17 FM8 T17 FM8	

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12	C18	FM8 FM8 FM8	12
13	C21	FM9 Mark 9 	
14	C22	FM9 Mark 9	
15	C23	FM9 Mark 9 	

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Group	Sample		
No.	No.	Series	<u>820 Hours</u>
1	A1 C1 T1	Form 35 Form 5 Series	
		35	
	A2	Form	
	C2	35 Form	
2	T2	5 Series 35	
	L	<u>I</u>	
	A3	Form 35	
3	C3	Form 5	
3	ТЗ	Series 35	
	A6	Form	
4	C6	85 Series 5	10
5	A7 C7	Form 85 Series 5	10

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6	A8 C8	Form 85 Series 5	12 B2
7	A11 C11 T11	FM7 Form 7 Form 7	
8	A12 C12 T12	FM7 Form 7 Form 7	
9	A13 C13	FM7 Form 7 Form 7	
10	A16 C16 T16	FM8 FM8 FM8	
	A17	FM8	
11	C17 T17	FM8 FM8	

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12	A18 FM8 C18 FM8 T18 FM8	
13	A21 FM9 C21 Mark 9	
14	A22 FM9 C22 Mark 9	
15	A23 FM9 C23 Mark 9	

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Group No.	Sample No.	Series	<u>890 Hours</u>
1	A1 C1 T1	Form 35 Form 5 Series 35	
2	A2 C2 T2	Form 35 Form 5 Series 35	
	A3	Form	
3	C3 T3	35 Form 5 Series 35	
4	A6 C6	Form 85 Series 5	90
		_	
5	A7 C7	Form 85 Series 5	Z4 12
5	C7	85 Series 5	10 10 10 10 10 10 10 10 10 10 10 10 10 1
5	C7	85 Series 5	24 12 23

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7	A11 C11 T11	FM7 Form 7 Form 7	
8	A12 C12	FM7 Form 7 Form 7	
9	A13 C13 T13	FM7 Form 7 Form 7	
10	A16 C16 T16	FM8 FM8 FM8	
11	A17 C17 T17	FM8 FM8 FM8	
12	A18 C18 T18	FM8 FM8 FM8	

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13	A21 C21	FM9 Mark 9	
14	A22 C22	FM9 Mark 9	
15	A23 C23	FM9 Mark 9	

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Group No.	Sample No.	Series	<u>1008 Hours</u>
1	A1 C1 T1	Form 35 Form 5 Series 35	
2	A2 C2 T2	Form 35 Form 5 Series 35	
3	A3 C3 T3	Form 35 Form 5 Series 35	
	A6	Form	
4	C6	85 Series 5	79
	A7	Form	
5	C7	Series 5	12
	A8	Form	
6	C8	85 Series 5	34 B3

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7	A11 C11 T11	FM7 Form 7 Form 7	
8	A12 C12 T12	FM7 Form 7 Form 7	
9	A13 C13	FM7 Form 7 Form 7	
	A16	FM8	
10	A16 C16 T16	FM8 FM8 FM8	
10	C16	FM8	
11	C16 T16	FM8 FM8	
	C16 T16	FM8 FM8 FM8 FM8 FM8	
	C16 T16	FM8 FM8 FM8 FM8	

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13	A21 C21	FM9 Mark 9	
14	A22 C22	FM9 Mark 9	
15	A23 C23	FM9 Mark 9	

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SECTION 9

CONCLUSION

The test is for information only, the data is supplied to the client without conclusion. Final evaluation to be conducted by the client