

ENGINE DATA

1. Make TEXTRON LYCOMING
2. Model IO-360-B1E
3. Specification 1E10
4. Manufacturer's Serial Number L-5460-51A
5. Date of Manufacture UNKNOWN
6. Aircraft Inspection Cycle

NAME/
SIGNATURE

LICENCE:
AME or
AMO/ACA

CENTRAL AERO

centralaero@rogers.com

C-GEPI
March 20, 2025
WO#25-P05

Piper PA-28R-180
S/N 28R-30162
TTAF: 4497.9

- > Annual inspection carried out IAW CAR STD 625 appendix B&C
- > Differential compression: 1.74/80 2.74/80 3.75/80 4.76/80
- > Spark plugs cleaned, gapped and tested - found serviceable
- > Oil change carried out. Engine serviced with 7qts Phillips 20W50AW.
- > Oil filter replaced P/N AA48110-2. Interior of old filter checked - no contaminants found.
- > Induction filter element replaced P/N BA10
- > Engine washed down, ground run and leak checked - operating parameters are normal, no leaks found

THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN
ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS

M757016

Section 3A: Engine Service and Maintenance Log

[illegible]



3449C AIRPORT RD.
RAMARA, ONT.
L3V 0K6
705-325-6153

C-GEPJ

REGISTRATION

4455:46

TACH TIME

MAR.-28/23

DATE

ORILLIA AVIATION WORK ORDER NO. 21523 AMO #337-92

- REMOVED ORIGINAL ENGINE EXHAUST SYSTEM. INSTALLED NEW CUSTOMER SUPPLIED EXHAUST SYSTEM AS PER ORIGINAL PER RELEASE NOTES IN ENGINE TECH LOG.
- ENGINE GROUND RUN SATISFACTORY.

THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS.
DATE: MARCH-28, 2023
AL SKILLITER
LIC.NO.-M80340

CENTRAL AERO

centralaero@rogers.com

C-GEPJ
July 20, 2023
WO#23-na

Piper PA-28R-180
S/N 28R-30162
TTAF: 4436.6

- > Oil change carried out. Engine serviced with 7qts Phillips 20W50 Victory AW.
- > Oil filter replaced P/N AA48110-2. Interior of old filter and suction screen checked - no contaminants found.
- > STC#SE03232CH Tanis Aircraft Products Installation of engine preheat kit P/N TSP4CYL-2925-115 S/N 59801 carried out IAW Instruction - Preheat kit Installation Doc.No. TNP2925 revE dated APR-12-2019. Engine is listed on the AML. ICAs are available at the Tanis website. No further supplements are required

THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS

M757016

CENTRAL AERO

centralaero@rogers.com

C-GEPJ
February 14, 2024
WO#24-P04

Piper PA-28R-180
S/N 28R-30162
TTAF: 4462.4

- > Annual inspection carried out IAW CAR STD 625 appendix B&C
- > Differential compression: 1.65/80 2.75/80 3.75/80 4.75/80
- > Spark plugs cleaned, gapped and tested - found serviceable
- > Oil change carried out. Engine serviced with 6.5qts Phillips 20W50AW.
- > Oil filter replaced P/N AA48110-2. Interior of old filter checked - no contaminants found.
- > Induction filter element replaced P/N BA10
- > Engine washed down, ground run and leak checked - operating parameters are normal, no leaks found

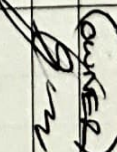


THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS

M757016

ALL SPARK PLUGS REMOVED, CLEANED AND GAPPED
TO 0.015 TO 0.018. RE-INSTALLED WITH NEW BASE
GASKETS - TEMPEST P/N P1003 - TORQUED TO 32 FT/LBS.

A. JENSEN

APR 24 2024

	NAME/ SIGNATURE	LICENCE: AME or AMO/ACA
ENGINE OIL AND FILTER CHANGE CARRIED OUT AT THE TIME OF 4302.26. CHAMPION CH 48110-1 SERIAL # 538621508 INSPECTED. 8 QUARTS PHILLIPS 20W50 REPLISHED. SPENT OIL FILTER X666 20W50 INSPECTED FOR DEBRIS - NONE FOUND CUT OPEN AND INSPECTED FOR DEBRIS - NONE FOUND	(SIGNED) 	AA345608
ENGINE OIL AND FILTER CHANGE CARRIED OUT AT THE TIME OF 4350.75 CHAMPION CH 48110-1 INSPECTED. 8 QUARTS PHILLIPS 20W50 REPLISHED. SPENT OIL FILTER CUT OPEN AND INSPECTED FOR DEBRIS - NONE FOUND.	(SIGNED) 	AA345608
ENGINE OIL CHANGE CARRIED OUT - NO FILTER CHANGE. OIL INSPECTED FOR DEBRIS - NONE FOUND 7 QUARTS PHILLIPS X666 20W50 REPLISHED THE TIME 4445.6	(SIGNED) 	AA345608

CENTRAL AERO

centralaero@rogers.com

Piper PA-28R-180

S/N 28R-30162

TTAF: 4375.2

C-GEPI

January 3, 2023

WO#22-P55

Annual inspection carried out IAW CAR STD 625 appendix B&C with reference to PA28R180/200 inspection report 230-259
 Differential compression: 1.72/80 2.75/80 3.75/80 4.75/80
 Spark plugs cleaned, gapped and tested - found serviceable
 Timing checked and adjusted as needed to 25° BT.
 Oil change carried out. Engine serviced with 7qts Phillips 20W50AW.
 Oil filter replaced P/N AA48110-2. Interior of old filter and suction screen checked - no contaminants found.
 Removed cylinder drain tube modified for air/oil separator at #3 cylinder. Installed new drain tube P/N 60928.
 Induction filter element replaced P/N BA10
 Fuel injectors re and re complete. Cleaned and re-torqued.
 Replaced exhaust gaskets at #1 & #3 cylinders (2) P/N RA77611.
 Secured ignition and preheat leads in engine bay as needed.
 Oil cooler cleared of debris
 Engine washed down, ground run and leak checked - operating parameters are normal, no leaks found

THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN
 ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS

M757016

Section 3A: Engine Service and Maintenance Log

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES		INSTALLATIONS, INSPECTIONS
	HOURS	min	HOURS	min	Sub Total	TOTAL	
BROUGHT FORWARD							

wo: WO_255

MACIZZLE
AERO

Engine - page 1 of 1

Macizzle Aero - Collingwood Airport - CNY3, Ontario www.MacizzleAero.ca - 705-443-8167

C-GEPI

Lycoming, IO-360-B1E, S/N: L-5460-51A

December 13, 2021

Total Time: 4125.4

TTSO: 375.8

1. Annual inspection carried out as per CAR 625 appendix "B" & "C".
2. Oil and filter change carried out. Oil filter cut open for inspection with no faults found. Engine filled with oil and new filter installed Installed (6) P/N 15W50 - 15W50 , Installed P/N CH48110-1 - Oil Filter CH48110-1.
3. Spark plug servicing carried out.
4. Air filter replaced with new BA-10 filter. Installed P/N BA-10 - BRACKETT AERO ELEMENT FOR BA-105.
5. Compression test C/O. /80 (1)77, (2)79, (3)76, (4)77.
6. Tachometer accuracy checked within limits.
7. Mag timing check carried out with no faults found.
8. AD 2015-19-07 fuel line clamps inspected, no faults found.
9. CF90-03R2 muffler and cabin heater inspection carried out with no faults found.
10. oil cooler winter plate installed.
11. Oil pressure relief valve adjusted. Leak checked, no leaks.
12. Removed #2 cylinder intake tube, replaced gasket with new.
13. Cylinder #3 baffle repaired with new 2024 aluminum 0.050.
14. Fuel pressure line adel clamp replaced with new Installed P/N MS21919-WDG10 - Wedge Clamp 5/8".

The described maintenance has been performed in accordance with the applicable airworthiness requirements.

Adam MacCabe M1 822313

wo: WO_278

MACIZZLE
AERO

Engine - page 1 of 1

Macizzle Aero - 705-443-8167

C-GEPI

Lycoming, IO-360-B1E, S/N: L-5460-51A

February 01, 2022

Total Time: 4157.6

TTSO: 408.0

Oil sump drained, refilled with 20W50XC oil. Oil filter removed, installed new filter. Replaced with new. Leak check, no leaks. Installed P/N CH48110-1.

The described maintenance has been performed in accordance with the applicable airworthiness requirements.

Adam MacCabe M1 822313

wo: WO_306

MACIZZLE
AERO

Engine - page 1 of 1

Macizzle Aero - Collingwood Airport - CNY3, Ontario www.MacizzleAero.ca - 705-443-8167

C-GEPI

Lycoming, IO-360-B1E, S/N: L-5460-51A

April 21, 2022

Total Time: 4183.2

TTSO: 433.6

2. Removed L/H & R/H magnetos (S/N: 11060454 & 11040072) repaired at AMO #59-96 under WO 5527, reinstalled with new gaskets, timed to 25 BTDC.

The described maintenance has been performed in accordance with the applicable airworthiness requirements.

Adam MacCabe M1 822313

THIS PAGE
TOTALS

PREVIOUS
TOTALS

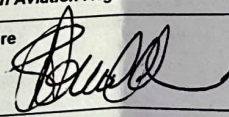
TOTALS
SINCE NEW

CARRY FORWARD to Top of Next Page

Section 3A: Engine Service and Maintenance Log

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES		INSTALLATIONS, INSPECTIONS
	HOURS	min	HOURS	min	Sub Total	TOTAL	

ROUGH
DRAWING

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE Form One		3. Form Tracking Number: 5527	
4. Organizations Name and Address: ATC 6406 BLUEBIRD ST. RAMARA ON L3V 0K6 705-325-5515		5. Work Order/Contract/Invoice 5527		11. Status/Work: REPAIR	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial/Batch Number:	
1	MAGNETO	4370 4373	1 1	11060454 11040072	
12. Remarks: Carry out 1000HR Magneto inspection with reference to Champion overhaul manual P/N F-1100. SB2-80C (1000HR), SB1-86C, SB1-07, SB2-08B, SB3-08B, SB1-12, SB1-19A and SB2-19A complied with.					
13a. Certifies that the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12, has been performed in compliance with the Canadian Aviation Regulations.		
13b. Signature		13c. Approval Organization Number	14b. Signature 		14c. Approved Organization Number 59-96
13d. Name		13e. Date (dd/mm/yyyy):	14d. Name J. DONALDSON		14e. Date (dd/mm/yyyy): 20/4/2022
30 Dec 2008(Previously form 24-0078)					
Installer Responsibilities This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than the authority specified in Block 1, must ensure that their regulations recognize certifications from the country specified. Statements 13a or 14a do not constitute installation certification. In all cases, the aircraft technical record must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.					

GEPJ

INSTALLATIONS, INSPECTIONS

WORK ORDER # 205574

LICENCE:
AME or
AMO/ACA

"The described maintenance has been performed in accordance with the applicable airworthiness requirements and performance rules of CAR 571.02"

//Date: May 11, 2020

705-325-6153

- THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS.
Sept 21, 2020
TODD STRAUS
LIC.NO. - M806612

- **ENGINE GROUND RUN SATISFACTORY**

LIC.NO.-M80340

Section 3A: Engine Service and Maintenance Log

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES	
	HOURS	min	HOURS	min	Sub Total	TOTAL
BROUGHT FORWARD						

INSTALLATIONS, INSPECTIONS

FOSTER AIRCRAFT MAINTENANCE LTD.
UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA

DATE: 14 Sept 2018 REG: C-GEPJ MODEL: PA-28R-180 S/N: 28R-30162 WO#: 8203
AIRFRAME TOTAL TIME: 4028.8 ENGINE TIME: 279.5 PROPELLER TIME: 6.8

- 1) Annual inspection completed as per CARs 625 appendix B part 1 and C, using Piper maintenance manual check sheets as a guide.
- 2) Engine oil not changed due to low time in service, oil filter inspected and replaced with new P/N: CH48110-1.
- 3) Engine DP test results: #1- 76/80, #3- 76/80, #2- 79/80, #4- 78/80.
- 4) Spark plugs cleaned, gapped and tested.
- 5) Induction air filter replaced with new P/N: BA-10.
- 6) Annual tachometer accuracy check completed.
- 7) AD 2015-19-07: Fuel injector line 100 hour inspection carried out in accordance with Lycoming SB 342 Rev. G Diagram No. 5, no defects noted.
- 8) AD CF90-03R2: heat muff inspected in accordance with Part I, paragraph 1-3, no defects noted.
- 9) Ground run, no leaks, all parameters normal.

THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS

Brent Babiuk M444104



F4, 563 Hurricane Drive
Calgary, Alberta
T3Z 3S8
Tele # 403-559-7688

Stealth Work Order No.: 20013

Date: March 4, 2020

Aircraft: C-GEPJ

Piper: PA28R-180

S/N: 28R-30162

TTSN: 4049.1

Engine: Lycoming

Model: IO-360-B1E

S/N: L-5460-51A

TSOH: 299.8

Propeller: Hartzell

Model: HC-C2YK-1BF

S/N: CH40793B

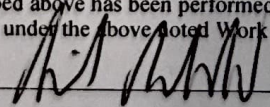
TSOH: 27.1

1. Completed annual inspection in accordance with CAR's 625, Appendix B and C, with reference to Piper PA28R-180 Maintenance manual inspection checklists.
2. Oil drained and refilled with 8L of Aeroshell 15w50. Filter and suction screen removed and inspected for metal contamination, none found. New CH48110-1 filter installed.
3. Compression test carried out, results as follows: 1-72/80 2-76/80 3-78/80 4-74/80.
4. All spark plugs removed, cleaned, gapped, tested and reinstalled using new gaskets p/n U674.
5. Replaced broken ring terminal to oil temperature sensor.
6. Aircraft cleaned and lubricated in accordance with PA28R-180 Maintenance Manual lubrication charts.
7. Aircraft ground run and checked for leaks, operational inspection satisfactory.

END

Maintenance Release

The maintenance described above has been performed in accordance with the applicable standards of airworthiness. Pertinent details of the repair are on file at this agency under the above noted Work Order No.

Signature of AME: 

AME License No.

M471500

THIS PAGE
TOTALS

PREVIOUS
TOTALS

TOTALS
SINCE NEW

CARRY FORWARD to Top of Next Page

Section 3A: Engine Service and Maintenance Log

DATE	TIME	CYCLES		INSTALLATIONS, INSPECTIONS	NAME/ SIGNATURE	LICENCE: AMEOT AMO/ACA
		THE RUN HOURS	SPACE/STANDALONE HOURS	SUB TOTAL		

FOSTER, AIRCRAFT MAINTENANCE LTD.
UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA
TRANSPORT CANADA AMO#110-95

DATE: 24 July 2015 REG: C-GEPI TOTAL AIRFRAME TIME: 3991.5 W0#: 7148

- Annual inspection completed as per CAR 625 appendix B part 1, using Piper maintenance manual check sheets as a guide.
- Engine oil changed with 7L Aeroshell 15w50, oil filter inspected and replaced with new P/N: CH48110-1.
- Engine DP test results: #1- 74/80, #2- 77/80, #4- 75/80
- Spark plugs cleaned, gapped and tested
- Induction air filter replaced with new P/N: BA110.
- LH magneto timing adjusted.
- AD 2011-26-04: Fuel injector line 100 hour inspection carried out in accordance with Lycoming SB 342 Rev. G Diagram No. 5, no defects noted
- Annual tachometer accuracy check completed.
- AD CF90-03R2: heat muff inspected in accordance with Part I, paragraph 1-4, no defects noted.
- Ground run, no leaks, all parameters normal.

THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS

AMO/ACA: 110-95-1 Jeff Foster

FOSTER, AIRCRAFT MAINTENANCE LTD.
UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA
TRANSPORT CANADA AMO#110-95

DATE: 04 Aug 2016 REG: C-GEPI TOTAL AIRFRAME TIME: 4014.1 W0#: 7527

- Annual inspection completed as per CAR 625 appendix B part 1, using Piper maintenance manual check sheets as a guide.
- Engine oil changed with 7L Aeroshell 15w50, oil filter inspected and replaced with new P/N: CH48110-1.
- Engine DP test results: #1- 75/80, #2- 78/80, #4- 78/80
- Spark plugs cleaned, gapped and tested.
- Induction air filter replaced with new P/N: BA110.
- Magneto timing adjusted.
- AD 2015-19-07: Fuel injector line 100 hour inspection carried out in accordance with Lycoming SB 342 Rev. G Diagram No. 5, no defects noted.
- Annual tachometer accuracy check completed.
- AD CF90-03R2: heat muff inspected in accordance with Part I, paragraph 1-4, no defects noted.
- Ground run, no leaks, all parameters normal.

THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS

AMO/ACA: 110-95-1 Jeff Foster

FOSTER, AIRCRAFT MAINTENANCE LTD.
UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA
TRANSPORT CANADA AMO#110-95

DATE: 20 Sept 2017 REG: C-GEPI SN: 28R-30162 W0#: 7880


AIRFRAME TOTAL TIME: 4022.0 ENGINE TIME SOH: 272.7

- Annual inspection completed as per CARs 625 appendix B part 1 and C, using Piper maintenance manual check sheets as a guide.
- Engine oil changed with 7L Aeroshell 15w50, oil filter inspected and replaced with new P/N: CH48110-1.
- Engine DP test results: #1- 75/80, #2- 75/80, #4- 78/80.
- Spark plugs cleaned, gapped and tested.

THIS PAGE TOTALS PREVIOUS TOTALS TOTALS SINCE NEW

A-

				NAME/ SIGNATURE		LICENCE: AMEO AMO/ACA
FILTER	C-GEPU	SN: 28R-30162	DATE: May 15, 2012	TAT: 3941.1		
Annual insp completed IAW CAR 625 App "B". Compressions and mag timing checked serviceable. Spark plugs checked and reinstalled with new gaskets, checked serviceable. Oil and filter changed, new filter P/N# CH48110-1 and engine serviced with 8L of 15W50. AD CF90-03R2 C/W, heat muff inspected and checked serviceable. AD2011-26-04 C/W, replaced clamps on #1 cylinder line, all others checked serviceable. AD2012-03-V, N/A- fuel servo not repaired. Ground runs completed and checked serviceable.						
once Cavalier WO# 12-246						
Described maintenance has been performed in accordance with the applicable airworthiness requirements.	Name: Brad Hvenegaard					
	License: M250854					
FILTER	C-GEPU	SN: 28R-30162	DATE: June 14, 2013	TAT: 3944.8		
Annual insp completed IAW CAR 625 App "B". Compressions and mag timing checked serviceable. Oil and filter not changed at this time. AD CF90-03R2 C/W, heat muff inspected and checked serviceable. AD2011-26-04 C/W, clamps and lines checked serviceable. AD2012-19-01 crankshaft AD not applicable by model number. AD95-26-13 oil cooler hoses inspected and checked serviceable.						
Ground runs completed and checked serviceable.						
once Cavalier WO# 13-218						
Described maintenance has been performed in accordance with the applicable airworthiness requirements.	Name: Jason Palest					
	License: M364820					
<p style="text-align: center;">FOSTER, JEFFREY A. / JEFFREY A. FOSTER LTD. UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK ALBERTA TRANSPORT CANADA AMO#110-95</p>						
DATE: 01 July 2014	REG: C-GEPU	TOTAL AIRFRAME TIME: 3951.0	WO#: 6705, 6740			
1) Annual inspection completed as per CAR 625 appendix B part 1, using Piper maintenance manual check sheets as a guide.						
2) Engine oil changed with 7L AeroShell 15w50, oil filter inspected and replaced with new P/N: CH48110-1						
3) Engine DP test results: #1- 76/80, #3- 77/80, #2- 77/80, #4- 76/80						
4) Spark plugs cleaned, gapped and tested.						
5) Induction air filter replaced with new P/N: BA110.						
6) AD 2011-26-04, Fuel injector line 100 hour inspection carried out in accordance with Lycoming SB 342 Rev G Diagram No. 5, no defects noted.						
7) Annual technician accuracy check completed.						
8) AD CF90-03R2, heat muff inspected in accordance with Part I, paragraph 1-4, no defects noted.						
9) Ground run, no leaks, all parameters normal.						
<p>* Independent control check completed by Brent Rabluk AMO/ACA 110-95-10</p> <p>THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS</p> <p>AMO/ACA: 110-95-1</p> <p>Jeff Foster</p>						

Signed:  Name: Jason Palset License: M364820

FOSTER AIRCRAFT MAINTENANCE LTD.
UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA
TRANSPORT CANADA AMO#110-95

DATE: 01 July 2014 REG: C-GEPJ TOTAL AIRFRAME TIME: 3951.0 W0#: 6705, 6740

REG: C-GEPJ TOTAL AIRFRAME TIME: 3951.0 W0#: 6705, 6740

- 1) Annual inspection completed as per CAR 625 appendix B part 1, using Piper maintenance manual check sheets as a guide.

2) Engine oil changed with 7L Aeroshell 15w50, oil filter inspected and replaced with new P/N: CH48110-1.

3) Engine DP test results: #1- 76/80, #3- 77/80, #2- 77/80, #4- 76/80

5) Induction air filter replaced with new P/N: BA10.

342 Rev. G Diagram No. 5, no defects noted.

8) AD CF90-03R2: heel muff inspected in accordance with Part I, paragraph 1-4, no defects noted.

9) Ground run, no leaks, all parameters normal.

* Independent control check completed by Brent Babluk
THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS
AMO/JCA 110-95-10

AMO/ACA: 110-95-1

Jeff Foster

A3

INSTALLATIONS, INSPECTIONS

LICENC
AMEor
AMO/ACA

License: M250854

CARRY FORWARD to Top of Next Page

INSTALLATIONS, INSPECTIONS

CARRY FORWARD to Top of Next Page

Signed on behalf of AMO 273   //Date: September 29, 2008