

From: Tracey Forbister
To: [Jin, Yaomin ENV:EX](#)
Cc: [Marsh, Chris R ENV:EX](#); [Gunter, Sharon ENV:EX](#); [Maxwell, Jennifer A ENV:EX](#); [Morissette, Darren ENV:EX](#); [Kubotani, Hiroshi ENV:EX](#); [Roth, Gail ENV:EX](#); [Richard Van Kannel](#); [Steve Abbey](#)
Subject: RE: air audit notification
Date: Thursday, April 14, 2016 1:08:17 PM

Hi Yaomin

Sorry for the delay in responding. I have been out of the office in meetings the last couple of days with limited access to cell phone and email.

April 29, 2016 will work for us for the proposed audit date. Richard Van Kannel will be in attendance representing SLR on behalf of LPC. Richard's phone number is ^{s.22}

Feel free to contact Richard directly to establish a meeting time.

Tracey

Tracey Forbister, B.Sc., A.Sc.T.
Technical Discipline Manager - Air Quality
SLR Consulting (Canada) Ltd.

Cell: 306-221-8318

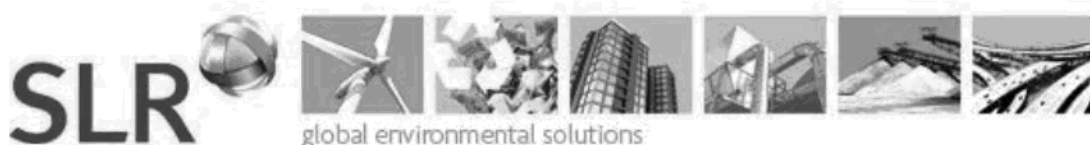
Office: 306-374-6800

Fax: 306-374-6077

Email: tforbister@slrconsulting.com

620 – 3530 Millar Avenue, Saskatoon, SK, S7P 0B6, Canada

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From: Jin, Yaomin ENV:EX [<mailto:Yaomin.Jin@gov.bc.ca>]

Sent: April 11, 2016 4:28 PM

To: Tracey Forbister

Cc: Marsh, Chris R ENV:EX; Gunter, Sharon ENV:EX; Maxwell, Jennifer A ENV:EX; Morissette, Darren ENV:EX; Kubotani, Hiroshi ENV:EX; Millar, Gail M ENV:EX

Subject: air audit notification

Hello Tracey,

This is your formal notification of a British Columbia Ministry of Environment Air Audit of the (AMBIENT/STACK) monitoring system. Please see the audit schedule below.

Schedule:

Apr 29, 2016, morning

Fort St. John Wiles OSB TEOM 1405

Please acknowledge receipt of this notification and provide the auditor(s) of the site contact person's name and cell phone number by **Apr. 13, 2016**.

Air monitors must not be calibrated, nor adjustments made to the instruments or support equipment in the station until the audit(s) are completed.

Please inform the Air Audit Team of any emergency repairs required between now and the audit, specifying at the time of the audit of what work was done.

Please note the audit will follow the procedures listed in the document titled: "Standard Audit Procedure for Continuous Emission Monitors and Ambient Air Monitoring Instruments Procedure 2.10, Version 2.16

The document can be found at the following link:

<http://www.bcairquality.ca/reports/pdfs/Standard-Audit-Procedure-2-10.pdf>

Any other information regarding the Audit Program can be found at the following link:

<http://www.bcairquality.ca/industry-resources/audit-air-monitoring.html>

Best regards,

Yaomin Jin

Environmental Monitoring, Reporting and Economics

B.C. Ministry of Environment

Cell: 250-893-2235

E-mail: Yaomin.Jin@gov.bc.ca

Page 3 to/à Page 4

Withheld pursuant to/removed as

DUPLICATE

From: [Jin, Yaomin ENV:EX](#)
To: tforbister@slrconsulting.com
Cc: [Roth, Gail ENV:EX](#); [Marsh, Chris R ENV:EX](#); [Leatham, Brenda L ENV:EX](#); [Kubotani, Hiroshi ENV:EX](#); [Maxwell, Jennifer A ENV:EX](#); [Gunter, Sharon ENV:EX](#)
Subject: 2016-11-3 Audit certificate "Fort St. John Wiles OSB Plant"
Date: Thursday, November 10, 2016 4:11:00 PM

Hello Tracy,

The air audit certificate is posted at the following link. Please share them with your colleagues.

Summary notes:

The TEOM 1405 PASSED audit.

Fort St John Wiles OSB Plant

<http://a100.gov.bc.ca/pub/acat/public/viewReport.do?reportId=43340>

Please note the audit follows the procedures listed in the document titled: **"Standard Audit Procedure for Continuous Emission Monitors and Ambient Air Monitoring Instruments Procedure 2.10, Version 2.16"**

The document can be found at the following link:

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Any other information regarding the Audit Program can be found at the following link:

<http://www.bcairquality.ca/industry-resources/audit-air-monitoring.html>

If you have any question, please let me know.

-

Yaomin Jin

Air audit technician

Ministry of Environment

Cell: 250-893-2235

E-mail: Yaomin.Jin@gov.bc.ca

Continuous Ambient Monitor Audit Certificate

Date: April 29/2016 Station Name: Fort St John Wiles OSB Permit #: PA17751 M-Code: MA441 Auditors: DM/YJ Method: Mass Transducer Parameter: TEOM PM2.5 Make/Model: TEOM 1405 Serial #: 1405A202760810	Barometric Pressure: 700 mmHg Ambient Temperature: 9.5 °C Relative Humidity: N/A % Calibration Verification Kit CVK: BC-2 0.09756 grams <table style="width: 100%;"> <tr> <th style="text-align: left;">Streamline Data</th> <th style="text-align: left;">Total</th> <th style="text-align: left;">Main</th> </tr> <tr> <td>000119 060299 m:</td> <td>0.4083</td> <td>0.0793</td> </tr> <tr> <td>b:</td> <td>-0.6014</td> <td>-0.3432</td> </tr> </table>	Streamline Data	Total	Main	000119 060299 m:	0.4083	0.0793	b:	-0.6014	-0.3432																															
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<u>Audit Criteria:</u> Total Flow Error: -0.5% PASS Fine Flow Error: -0.9% PASS Course Flow Error: -2.6% PASS Bypass Flow Error: -2.1% PASS Temperature Error: 0.1 PASS Fine Ko Verification Error: -1.6% PASS Course Ko Verification Error: -1.8% PASS Pressure Error: 0.00 PASS Relative Humidity Error: 0.0 PASS Leak Check: 0 PASS Head Condition: Clean PASS	<u>Relative Humidity:</u> % Relative Humidity (Expected) N/A Relative Humidity (Observed) N/A <u>Leak Check:</u> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Flow</th> <th>Leak</th> <th>Offset</th> <th>final</th> <th>Leak</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>-0.06</td> <td>n/a</td> <td>-0.03</td> <td>-0.06</td> </tr> <tr> <td>PM2.5</td> <td>-0.02</td> <td>n/a</td> <td>0</td> <td>-0.02</td> </tr> <tr> <td>Bypass</td> <td>0.01</td> <td>n/a</td> <td>0</td> <td>0.01</td> </tr> <tr> <td>Course</td> <td>-0.05</td> <td>n/a</td> <td>-0.03</td> <td>-0.05</td> </tr> </tbody> </table>	Flow	Leak	Offset	final	Leak	Total	-0.06	n/a	-0.03	-0.06	PM2.5	-0.02	n/a	0	-0.02	Bypass	0.01	n/a	0	0.01	Course	-0.05	n/a	-0.03	-0.05															
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Report:

Audit Results:

PASS

Air Audit Programme
Knowledge Management Branch

Continuous Ambient Monitor Audit Certificate

Date: November 3/2016 Station Name: Fort St John Wiles OSB Permit #: PA17751 M-Code: MA441 Auditors: HK/YJ Method: Mass Transducer Parameter: TEOM PM2.5 Make/Model: TEOM 1405 Serial #: 1405A202760810	Barometric Pressure: 696 mmHg Ambient Temperature: 1.5 °C Relative Humidity: N/A % Calibration Verification Kit CVK: BC-3 0.0976 grams <table style="width: 100%;"> <tr> <th style="text-align: left;">Streamline Data</th> <th style="text-align: left;">Total</th> <th style="text-align: left;">Main</th> </tr> <tr> <td>000119 060299 m:</td> <td>0.4083</td> <td>0.0793</td> </tr> <tr> <td>b:</td> <td>-0.6014</td> <td>-0.3432</td> </tr> </table>	Streamline Data	Total	Main	000119 060299 m:	0.4083	0.0793	b:	-0.6014	-0.3432																															
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Report:

Audit Results: PASS

Air Audit Programme
Knowledge Management Branch