

Undertaking JTC3.2

To provide annual construction audit results as well as certified completion documentation of any corrective actions taken for the years 2011 to 2014, on a best efforts basis.

The annual construction audit results that have been provided to Allstream Inc. (Allstream) within the time period identified by the undertaking are provided below. The primary issue is identified during these audits was the absence of as-built drawings for some projects. Allstream provides email notification to Hydro Ottawa once corrective actions (such as the submission of as-built drawings) are taken.

Hydro Ottawa Limited
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Fax: (613) 221-5976
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January 24, 2012

Attention: John Steele

MTS Allstream
495 Terminal Ave.
Ottawa, Ontario
K1G 0Z2

Dear Sir,

Annually, Hydro Ottawa audits a sample of your company's installation / rebuild projects for compliance with its O. Reg. 22/04 CVP and pole attachment agreement requirements. After reviewing your permitted installations for the audit period from **2010-06-01 to 2011-05-31**, Hydro Ottawa has the following findings:

1. Number of installed attachment projects during the audit period: 20
2. Number of audited projects: 2
3. Number of audited projects with a clearly identified project manager: 2
4. Number of audited projects meeting the CVP design criteria: 2
5. Number of audited projects with completed Record of Inspection Certificates and "As-Built" submitted to Hydro Ottawa: 0
6. Number of audited projects with *undo hazards* in the field: 0
7. Number of audited projects that met your design submission, Hydro Ottawa permit conditions, and As-built changes: 2

Attached are the details of the findings found in this audit. Your company has sixty (60) days to correct or clarify these findings and report back to us with your actions. At that time, Hydro Ottawa will audit another 10% of your projects for this audit period to ensure successful compliance.

Sincerely,

A handwritten signature in black ink, appearing to be "Casey Malone".

Casey Malone, P. Eng.
Manager of Distribution Design
613-738-5499 X7209 (T)
caseymalone@hydroottawa.com

Asset Owner:	All Stream	HOL Auditor:	Tasawar Fareed
Audit Period:	2011	Review Date:	January 24, 2012

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January 12, 2011

Attention: Al Robidoux, Outside Plant Supervisor

MTS Allstream Inc.
495 Terminal Ave,
Ottawa, Ontario
K1G 0Z2

Dear Sir,

Annually, Hydro Ottawa audits a sample of your company's installation / rebuild projects for compliance with its O. Reg. 22/04 CVP and pole attachment agreement requirements. After reviewing your permitted installations for the audit period from **2009-06-01 to 2010-05-31**, Hydro Ottawa has the following findings:

1. Number of installed attachment projects during the audit period: 11
2. Number of audited projects: 2
3. Number of audited projects with a clearly identified project manager: 2
4. Number of audited projects meeting the CVP design criteria: 2
5. Number of audited projects with completed Record of Inspection Certificates and "As-Built" submitted to Hydro Ottawa: 0
6. Number of audited projects with *undo hazards* in the field: 0
7. Number of audited projects that met your design submission, Hydro Ottawa permit conditions, and As-built changes: 2

Attached are the details of the findings found in this audit. Your company has sixty (60) days to correct or clarify these findings and report back to us with your actions. At that time, Hydro Ottawa will audit another 10% of your projects for this audit period to ensure successful compliance.

Sincerely,

A handwritten signature in black ink, appearing to be 'Casey Malone'.

Casey Malone, P. Eng.
Manager of Distribution Design
613-738-5499 X7209 (T)
caseymalone@hydroottawa.com

Schedule A: CVP Project Internal Audit Checklist

Asset Owner: Allstream

HOL Auditor: Pieter Selst

Audit Period: 2010

Review Date: 2010 12 18

HOL Permit #	Asset Owner/Project #	Project Manager Clearly Identified (Y / N)	Design by Certified Standards & Work instruction by a Competent Person (S&WI) or a Plan verified by a P.Eng. (P.Eng.)	HOL Approved for Installation (Y / N)	Field Installation Met Design + Approved Deviations + As-built (Y / N) [note deficiencies]	No Undo Hazard in the Field (Y / N)	Record of Inspection Certificate Received (Y / N)	As-built(s) Received (Y / N)	Comments
893	9072318 Canotek Rd	Y	Y	Y	Y	Y	N	Y	
626	9067896-D01 Silver Seven Rd	Y	Y	Y	Y	Y	N	Y	

HOL Audit Sampling Program – Record of Inspection & CVP Certificate: This is to confirm that the construction completed and recorded on these project documents comply with the specified plan, standard designs or work instruction and present no negative impact to HOL's distribution system at the time of the HOL audit.



May 8, 2015

Attention: Alain Robidoux, Outside Plant Supervisor

MTS Allstream Inc.
495 Terminal Ave.
Ottawa, Ontario
K1G 0Z2

Subject: Hydro Ottawa 2013 Audit of MTS Allstream Permitted Installations

Dear Sir,

Annually, Hydro Ottawa audits a sample of your company's installation / rebuild projects for compliance with its O. Reg. 22/04 CVP and pole attachment agreement requirements. After reviewing your permitted installations for the audit period from **2012-10-26 to 2013-12-31**, Hydro Ottawa has the following findings:

1. Number of installed attachment projects during the audit period: 23
2. Number of audited projects: 3
3. Number of audited projects with a clearly identified project manager: 3
4. Number of audited projects meeting the CVP design criteria: 2
5. Number of audited projects with completed Record of Inspection Certificates and "As-Built" submitted to Hydro Ottawa: 2 **Note: Only 14 out of 23 Permits had As-built and CVP inspections.**
6. Number of audited projects with *undo hazards* in the field: 0
7. Number of audited projects that met your design submission, Hydro Ottawa permit conditions, and As-built changes: 2

Attached are the details of the findings found in this audit. Your company has sixty (60) days to correct or clarify these findings and report back to us with your actions. At that time, Hydro Ottawa will audit another 10% of your projects for this audit period to ensure successful compliance.

Sincerely,

A handwritten signature in black ink, appearing to read 'Casey Malone' with 'FOR' written below it.

Casey Malone, P. Eng.

Manager, Distribution Policies and Standards / Gestionnaire, Politiques et normes de Distribution

Tel. / tél. 613-738-5499 | ext. / poste 7209

Fax. / téléc. 613-221-5976

caseymalone@hydroottawa.com

cc: Richard Williams, Hydro Ottawa, Richard Leccese, Hydro Ottawa.

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Schedule A: CVP Project Internal Audit Checklist

Asset Owner: MTS Allstream

HOL Auditor: Richard Leccese

Audit Period: 2013

Review Date: April 30, 2015

HOL Permit #	Asset Owner/Project #	Project Manager Clearly Identified (Y / N)	Design by Certified Standards & Work instruction by a Competent Person (S&WI) or a Plan verified by a P.Eng. (P.Eng.)	HOL Approved for Installation (Y / N)	Field Installation Met Design + Approved Deviations + As-built (Y / N) [note deficiencies]	No Undo Hazard in the Field (Y / N)	Record of Inspection Certificate Received (Y / N)	As-built(s) Received (Y / N)	Comments
1437	9088231 St. Laurent Blvd.	Y	Y	Y	N	Y	N	N	Field installation check similar to original approval. However, No As-built or CVP inspection received. 2014-10-08 email sent to Al Robidoux, still no reply back.
1505	Codd's Rd., Carson's Rd.	Y	Y	Y	Y	Y	Y	Y	On original site Audit check of June 20, 2014 on HP-8 vertical bond between strand and our system neutral not yet connected - it was hanging down 6ft off strand. Field installation re-checked 2014-11-28 and now completed as per as-built.

HOL Audit Sampling Program - Record of Inspection & CVP Certificate: This is to confirm that the construction completed and recorded on these project documents comply with the specified plan, standard designs or work instruction and present no negative impact to HOL's distribution system at the time of the HOL audit.

Schedule A: CVP Project Internal Audit Checklist - (Continued)

Asset Owner: **MTS Allstream**

HOL Auditor: **Richard Leccese**

Audit Period: **2013**

Review Date: **April 30, 2015**

HOL Permit #	Asset Owner/Project #	Project Manager Clearly Identified (Y / N)	Design by Certified Standards & Work instruction by a Competent Person (S&WI) or a Plan verified by a P.Eng.	HOL Approved for Installation (Y / N)	Field Installation Met Design + Approved Deviations + As-built (Y / N) (note deficiencies)	No Undo Hazard in the Field (Y / N)	Record of Inspection Certificate Received (Y / N)	As-built(s) Received (Y / N)	Comments
1575	9098755-1 Moodie Dr.	Y	Y	Y	Y	Y	Y	Y	

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May 8, 2015

Attention: Alain Robidoux, Outside Plant Supervisor

MTS Allstream Inc.
495 Terminal Ave.
Ottawa, Ontario
K1G 0Z2

Subject: Hydro Ottawa 2014 Audit of MTS Allstream Permitted Installations

Dear Sir,

Annually, Hydro Ottawa audits a sample of your company's installation / rebuild projects for compliance with its O. Reg. 22/04 CVP and pole attachment agreement requirements. After reviewing your permitted installations for the audit period from **2014-03-01 to 2015-02-28**, Hydro Ottawa has the following findings:

1. Number of installed attachment projects during the audit period: 17
2. Number of audited projects: 2
3. Number of audited projects with a clearly identified project manager: 2
4. Number of audited projects meeting the CVP design criteria: 2
5. Number of audited projects with completed Record of Inspection Certificates and "As-Built" submitted to Hydro Ottawa: 2 **Note: Only 8 out of 17 Permits had As-built and CVP inspections.**
6. Number of audited projects with *undo hazards* in the field: 0
7. Number of audited projects that met your design submission, Hydro Ottawa permit conditions, and As-built changes: 2

Hydro Ottawa has found no compliance issues with your attachment projects for this audit period.

Sincerely,

A handwritten signature in black ink, appearing to read 'Case Malone', with a horizontal line underneath.

Casey Malone, P. Eng.
Manager, Distribution Policies and Standards / Gestionnaire, Politiques et normes de Distribution
Tel. / tél. 613-738-5499 | ext. / poste 7209
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cc: Richard Williams, Hydro Ottawa, Richard Leccese, Hydro Ottawa.

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Schedule A: CVP Project Internal Audit Checklist

Asset Owner: MTS Allstream

HOL Auditor: Richard Leccese

Audit Period: 2014

Review Date: April 30, 2015

HOL Permit #	Asset Owner/Project #	Project Manager Clearly Identified (Y / N)	Design by Certified Standards & Work instruction by a Competent Person (S&WI) or a Plan verified by a P.Eng. (P.Eng.)	HOL Approved for Installation (Y / N)	Field Installation Met Design + Approved Deviations + As-built (Y / N) [note deficiencies]	No Undo Hazard in the Field (Y / N)	Record of Inspection Certificate Received (Y / N)	As-built(s) Received (Y / N)	Comments
1747	9105128 - O'Connor St., MacLaren St.	Y	Y	Y	Y	Y	Y	Y	
1847	9108703 - Roydon Pl.	Y	Y	Y	Y	Y	Y	Y	

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