

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

Copies of letters received by Rogers from Hydro Ottawa relating to annual construction audits during the years 2011 to 2014 are attached. Rogers understands that these audits were conducted based on permits granted during the audit period, rather than based on completed installations during the period. This explains identification of no “as-built” and CVP inspections, as these are provided when installation is complete.

Rogers notifies Hydro Ottawa by email when corrective actions in respect of any identified issues have been taken.



May 8, 2015

Attention: Trevor Timm, Municipal and Utility Relations

Rogers Communications Inc
475 Richmond Road
Ottawa, Ontario
K2A 3Y8

Subject: Hydro Ottawa 2014 Audit of Rogers 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: 214
2. Number of audited projects: 24
3. Number of audited projects with a clearly identified project manager: 24
4. Number of audited projects meeting the CVP design criteria: 15
5. Number of audited projects with completed Record of Inspection Certificates and "As-Built" submitted to Hydro Ottawa: 17 **Note: Only 110 out of 214 Permits had As-built and CVP inspections.**
6. Number of audited projects with *undo hazards* in the field: 4
7. Number of audited projects that met your design submission, Hydro Ottawa permit conditions, and As-built changes: 11

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,

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.

Hydro Ottawa Limited / Hydro Ottawa limitée

1970 Merivale Road / 1970, chemin Merivale

Ottawa, Ontario K2G 6Y9

www.hydroottawa.com



Schedule A: CVP Project Internal Audit Checklist

Asset Owner: **Rogers**

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.) (Y / N)	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
1727	0132610 - Pinecrest Rd.	Y	Y	Y	Y	Y	Y	Y	As-built and CVP Inspection received after Audit run date. Follow up bonding confirmed completed.
1751	0132858 - Colonnade Rd.	Y	Y	Y	Y	Y	Y	Y	
1768	0130490 - Bay St.	Y	Y	Y	Y	Y	Y	Y	As-Built and CVP Inspection received after Audit run date.
1770	0130781 - Fisher Ave.	Y	Y	Y	N	N	Y	Y	As-Built and CVP Inspection received after Audit run date. Construction Note B not completed at ARB 1 on Dwg 1 of 2, install new ground and bonding for metallic U-guard. Email sent to Rogers. Waiting for Trevor Timm Reply.

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: **Rogers**

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. (Y / N)	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
1783	O133222 - Gloucester St. at O'Connor St.	Y	Y	Y	Y	Y	Y	Y	
1795	O132699 - Mitch Owens Rd.	Y	Y	Y	Y	Y	Y	Y	As-built and CVP Inspection received after Audit run date.
1803	O133412 - Jolliet Ave	Y	Y	Y	Y	Y	Y	Y	
1808	O120853 - Shea Rd. & Fernbank Rd.	Y	Y	Y	Y	Y	Y	Y	As-built and CVP Inspection received after run Audit date.
1810	O132429 - Riverside Dr.	Y	Y	Y	N	Y	N	N	Field installation checked, no safety issues found. However, No As-built or CVP Inspection received.

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

Asset Owner: **Rogers**

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. (Y / N)	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
1813	O133466 - Carling Ave.	Y	Y	Y	Y	Y	Y	Y	
1823	O133462 - Bayview Rd.	Y	Y	Y	Y	Y	Y	Y	
1832	O132582 - Beechwood Ave.	Y	Y	Y	N	Y	N	N	Field installation checked, no safety issues found. However, No As-built or CVP Inspection received.
1858	O131625-2 - Walkley Rd. and Lancaster Rd.	Y	Y	Y	Y	Y	Y	Y	
1871	O132570-5 - Gamble Dr.	Y	Y	Y	N	Y	N	N	Field installation checked, no safety issues found. However, No As-built or CVP Inspection received.

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

Asset Owner: **Rogers**

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. (Y / N)	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
1881	0133646 - Cartier St. and Gilmour St.	Y	Y	Y	N	N	N	N	No As-built or CVP Inspection received. Bonding not completed. Email sent to Rogers. Trevor Timm replied project not completed.
1884	0133599 - Putman Ave.	Y	Y	Y	N	N	N	N	No As-built or CVP Inspection received. Bonding not completed. Email sent to Rogers. Trevor Timm replied project not completed.
1899	0140013 - Belfast Rd.	Y	Y	Y	Y	Y	Y	Y	
1907	0131626 - Lancaster Rd.	Y	Y	Y	N	Y	N	N	Field installation checked, no safety issues found. However, No As-built or CVP Inspection received.

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

Asset Owner: **Rogers**

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. (Y / N)	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
1931	O140326 - Merivale Rd.	Y	Y	Y	Y	Y	Y	Y	
1958	O140543 - Preston St. and Sidney St.	Y	Y	Y	Y	Y	Y	Y	
1960	O130280 - Eagleson Rd.	Y	Y	Y	N	N	Y	Y	As-built and CVP Inspection received after Audit run date. Per our audit field check, completed as per as-built. However, (March 10, 2015, note at time of visit) bonding not done on metal guard for HP-1 X47900 on Dwg 2of13. Coil also left not connected. Email sent to Rogers. Waiting for Trevor Timm's reply.
1970	O100208.01 - Templeton St.	Y	Y	Y	N	Y	N	N	Field installation checked, no safety issues found. However, No As-built or CVP Inspection received.

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

Asset Owner: **Rogers**

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. (Y / N)	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
1982	O140329.01 - Lyndale Ave. and Caruthers Ave.	Y	Y	Y	Y	Y	Y	Y	
1991	O133351.04-1 - Terry Fox Dr. and Hazeldean Rd.	Y	Y	Y	Y	Y	Y	Y	

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May 8, 2015

Attention: Trevor Timm, Municipal and Utility Relations

Rogers Communications Inc.
475 Richmond Road
Ottawa, Ontario
K2A 3Y8

Subject: Hydro Ottawa 2013 Audit of Rogers 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 2014-02-28**, Hydro Ottawa has the following findings:

1. Number of installed attachment projects during the audit period: 127
2. Number of audited projects: 15
3. Number of audited projects with a clearly identified project manager: 15
4. Number of audited projects meeting the CVP design criteria: 11
5. Number of audited projects with completed Record of Inspection Certificates and "As-Built" submitted to Hydro Ottawa: 11 **Note: Only 98 out of 127 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: 11

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,

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.

Hydro Ottawa Limited / Hydro Ottawa limitée

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Ottawa, Ontario K2G 6Y9

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Schedule A: CVP Project Internal Audit Checklist

Asset Owner: **Rogers**

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
1337	0111784 Rideau Rd. WEST of Bowesville Rd.	Y	Y	Y	Y	Y	Y	Y	Per our audit field check, completed as per as-built. However, (June 18, 2014, note at time of visit) on HP X13628 vertical bond between strand and our system neutral not yet connected. Subsequently corrected.
1439	0101641 Hunt Club Rd.	Y	Y	Y	Y	Y	Y	Y	

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

Asset Owner: **Rogers**

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. (Y / N)	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
1450	O120744 Cloverloft Court	Y	Y	Y	Y	Y	Y	Y	
1473	O121698 Bayswater Ave.(in alley West of Bayswater Ave.)	Y	Y	Y	Y	Y	Y	Y	
1479	O121870 Watson St. / Fallis Ave.	Y	Y	Y	Y	Y	Y	Y	
1487	O112424 Terry Fox Dr. and Fernbank Rd.	Y	Y	Y	N	Y	N	N	Field installation check similar to original approval. However, No As-built or CVP Inspection received. Email sent to Rogers. Waiting for Trevor Timm Reply.

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: **Rogers**

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. (Y / N)	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
1506	0122358 Montreal Rd, Centre St.	Y	Y	Y	Y	Y	Y	Y	Field installation check similar to original approval and subsequent As-built However, As-built and CVP received after Audit date.
1515	0122336 Iber Rd.	Y	Y	Y	Y	Y	Y	Y	Field installation check similar to original approval and subsequent As-built However, As-built and CVP received after Audit date.
1546	0122860.01 Auriga Dr.	Y	Y	Y	Y	Y	Y	Y	On field check Rogers duct structure open at base of pole. Metal Guard not strapped to pole X5211. Else okay. As-built and CVP received after Audit date. Email sent to Rogers. Subsequently Corrected.

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: **Rogers**

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
1580	O123725 Sheffield Rd.	Y	Y	Y	N	Y	N	N	Field installation check similar to original approval. However, No As-built and CVP inspection received.
1600	O120710 Flewellyn Rd.	Y	Y	Y	N	Y	N	N	Field installation check similar to original approval. No Safety issues. Existing pole X10744 has been replaced with higher pole X46863 moved further back (WEST on the pole line). Existing Rogers dip pole X10744 cut off just above Rogers aerial Cable - Hydro has vacated pole. Trevor Timm Reply Project completion date Oct 31, 2014. No As-built or CVP Inspection yet received.

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: **Rogers**

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. (Y / N)	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
1613	O130937 - Riverside Dr.	Y	Y	Y	Y	Y	Y	Y	As-built and CVP inspection received after Audit run.
1614	O130830 Didsbury Rd. W	Y	Y	Y	Y	Y	Y	Y	As-built and CVP inspection received after Audit run.
1668	O131870 Ogilvie Rd.	Y	Y	Y	Y	Y	Y	Y	As-built and CVP inspection received after Audit run
1771	O122835 Whitney Dr. / Hwy 417 W / Campeau D	Y	Y	Y	N	Y	N	N	Field installation check similar to original approval. Per Trevor Timm Reply Project completion date Oct 31, 2014. No As-built or CVP Inspection yet received.

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.

Hydro Ottawa Limited
1970 Merivale Road
Ottawa, Ontario K2G 6Y9
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Hydro Ottawa limitée
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January 25, 2013

Attention: Trevor Timm, Regional Network Facilities Coordinator

Rogers Communications Inc
475 Richmond Road
Ottawa, Ontario
K2A 3Y8

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 **2011-06-01 to 2012-10-25**, Hydro Ottawa has the following findings:

1. Number of installed attachment projects during the audit period: 181
2. Number of audited projects: 18
3. Number of audited projects with a clearly identified project manager: 18
4. Number of audited projects meeting the CVP design criteria: 18
5. Number of audited projects with completed Record of Inspection Certificates and "As-Built" submitted to Hydro Ottawa: 15
6. Number of audited projects with *undo hazards* in the field: 2
7. Number of audited projects that met your design submission, Hydro Ottawa permit conditions, and As-built changes: 13

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 blue ink, appearing to be "Casey", written over a horizontal line.

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

Schedule A: CVP Project Internal Audit Checklist

Asset Owner: **Rogers**

HOL Auditor: Richard Leccese

Audit Period: 2012

Review Date: January 21, 2013

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
920	O100067.01 Cambridge St	Y	Y	Y	Y	Y	Y	Y	
943	3OC09050 Bankfield Rd	Y	Y	Y	Y	Y	Y	Y	
950	O051121 Second Line Rd	Y	Y	Y	N	N	Y	Y	Jocelyn Bercier System Planner not on Rogers' List. At pole X07057 vertical bond not connected to system neutral Emailed Rogers informing them of safety issue.

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: **Rogers** HOL Auditor: Richard Leccese

Audit Period: 2012 Review Date: January 21, 2013

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
1213	30E11049 Holly Acres	Y	Y	Y	Y	Y	Y	Y	John McEwen, Construction Coordinator not on Rogers List – Atria drawing G. Lyons, Inspector name not on Rogers' list
1218	110993 Gilmour St @ Elgin St	Y	Y	Y	Y	Y	Y	Y	Michel Pelletier, Inspector name not on Rogers' list
1232	30C11153 King St / Royal York St	Y	Y	Y	N	Y	N	N	Field installation check similar to original approval. However No As-built received and No CVP Inspection received to compare with.

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

Asset Owner: Rogers **HOL Auditor:** Richard Leccese

Audit Period: 2012 **Review Date:** January 21, 2013

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
1251	O110391 Limebank Rd / River Rd	Y	Y	Y	Y	Y	Y	Y	Kevin Richard, Technical Contact not on Rogers' List
1257	3OC11137 Robertson Rd	Y	Y	Y	Y	Y	Y	Y	John McEwen Inspector name not on Rogers' list – Atria drawing
1279	3OC11231 Bank St	Y	Y	Y	Y	Y	Y	Y	Chris McTieman, Construction Coordinator not on Rogers List – Atria Drawing. G. Lyons, Inspector name not on Rogers' list

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

Asset Owner: **Rogers** HOL Auditor: Richard Leccese

Audit Period: 2012 Review Date: January 21, 2013

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
1290	O090235 Richmond Rd	Y	Y	Y	Y	Y	Y	Y	Kevin Richard, Technical Contact not on Rogers' List. Michel Pelletier, Inspector name not on Rogers' list
1306	O111213 HWY417- Moodie Dr	Y	Y	Y	Y	Y	Y	Y	
1316	O111476 Cummings Ave.	Y	Y	Y	Y	Y	Y	Y	Kevin Richard, Technical Contact not on Rogers List

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: **Rogers**

HOL Auditor: **Richard Leccese**

Audit Period: 2012

Review Date: January 21, 2013

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
1328	O111958 Kama Place	Y	Y	Y	Y	Y	Y	Y	Michel Pelletier, Inspector name not on Rogers list
1356	O112154 Rear of 301 Crestview Rd	Y	Y	Y	Y	Y	Y	Y	Michel Pelletier, Inspector name not on Rogers list
1372	30C11343 Bantree St.	Y	Y	Y	N	N	Y	Y	Chris McTiernan, Construction Coordinator & John McEwen, Inspector name not on Rogers' list. Vertical Bond not made to Neutral. (Two steel strands bonded together but not to Neutral on pole) Emailled Rogers informing of safety issue. Rogers replied - Defects Corrected.

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: Rogers **HOL Auditor:** Richard Leccese

Audit Period: 2012 **Review Date:** January 21, 2013

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
1388	O113118 Dominion Avenue	Y	Y	Y	N	Y	N	N	Michel Pelletier, Inspector name not on Rogers' list. Field installation check similar to original approval. However, As-Built and CVP Record of Inspection received after Audit run date.
1398	O113026 Woodward Dr	Y	Y	Y	N	Y	N	N	Field installation check similar to original approval. However, No As-built received & No CVP Inspection received to compare to.
1427	O113384 Moodie Drive	Y	Y	Y	Y	Y	Y	Y	CVP Inspection noted, but due to Stamp placement signature not clear or complete. It may be just As-Built signature through Stamp from Broadband Maintenance Inc.

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.

Hydro Ottawa Limited
1970 Merivale Road
Ottawa, Ontario K2G 6Y9
Tel: (613) 738-5499
Fax: (613) 221-5976
www.Hydroottawa.com

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January 24, 2012

Attention: Trevor Timm, Regional Network Facilities Coordinator

Rogers Communications Inc
475 Richmond Road
Ottawa, Ontario
K2A 3Y8

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: 67
2. Number of audited projects: 7
3. Number of audited projects with a clearly identified project manager: 7
4. Number of audited projects meeting the CVP design criteria: 7
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: 5

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', written over a horizontal line.

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: **Rogers**

HOL Auditor: **Tasawar Fareed**

Audit Period: **2011**

Review Date: **January 24, 2012**

HOL Permit #	Asset Owner/Project #	Project Manager Clearly Identified (Y / N)	Design by Certified Standards & Work instruction by a Competent Person (S&WD) 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
998	0090442	Y	Y	Y	Y	Y	N	Y	R.O.I SENT IN DEC 15, 2011 .
1022	0101560 0101580	Y	Y	Y	N	Y	N	Y	R.O.I SENT IN DEC 15, 2011
1048	0100166	Y	Y	Y	Y	Y	N	N	JOB NOT COMPLETED ^{due} missing material
1120	0110057.01	Y	Y	Y	Y	Y	N	Y	R.O.I SENT IN DEC 15, 2011 .
1143	0110193	Y	Y	Y	Y	Y	N	Y	R.O.I SENT IN DEC 15, 2011
1166	0102283	Y	Y	Y	Y	Y	N	Y	R.O.I SENT IN DEC 15, 2011
1193	0110715	Y	Y	Y	N	Y	N	N	Doesn't look like work has been completed yet. JOB NOT COMPLETED

DUE APR 3 2012 .

Undertaking JTC3.3

To advise the annual gross amount paid in respect of the attachments.

A copy of the 2015 invoice received by Rogers from Hydro Ottawa is attached. This is being filed in confidence with the Board and Hydro Ottawa.

[CONFIDENTIAL ATTACHMENT]