



CONSTRUCTION LEADERS

LETTER OF TRANSMITTAL	
DATE: <b>March 5, 2015</b>	PCL JOB NO: <b>5515002</b>
ATTN: <b>Chris Barker</b>	TRANSMITTAL NO: <b>030</b>

To: **State of Vermont Agency of Transportation**  
 One National Life Drive  
 Montpelier, VT 05633-5001  
 (802) 828-0053

Re: Hartford Lateral Slide  
 Project No.: IM 091-2(79)  
 Contract ID.: 12A132

County: Windsor

PCL FILE NO: 5515002-20

WE ARE SENDING  Attached  Under separate cover via Email & SP the following:  
 Shop drawings  Prints  Plans  Samples  Specifications  
 Copy of Letter  Change Order  Other

COPIES	SPEC.	REVISION	DESCRIPTION
1	652.06		EPSC Plan On-Site Coordinator

TRANSMITTED for as checked below:

For approval  Approved as submitted  Resubmit  1 Copies for approval  
 For your use  Approved as noted  Submit  Copies for distribution  
 As requested  Returned for corrections  Return  Corrected prints  
 For review and comment

**Remarks:**

Please return an email of this approved submittal to Erich Heymann ([ewheymann@pcl.com](mailto:ewheymann@pcl.com)) and Jeremy Mackling ([jmackling@pcl.com](mailto:jmackling@pcl.com)).

We request the review and return of this submittal within 2 days. Please advise if this request cannot be met so we can plan accordingly.

By: **Erich Heymann**, Project Engineer

COPY TO: Project Files



**CONSTRUCTION LEADERS**

**SUBMITTAL NO. : 20**  
**EPSC Plan On-Site Coordinator**

<b>Item No.</b>	<b>Specification</b>	<b>Description</b>
1	652.06	EPSC Plan On-Site Coordinator

***PROJECT:***  
**HARTFORD LATERAL SLIDE**  
**PROJECT NO.: IM 091-2(79)**  
**CONTRACT ID.: 12A132**

***OWNER:***  
**STATE OF VERMONT AGENCY OF TRANSPORTATION**

***ENGINEER OF RECORD:***  
**STATE OF VERMONT AGENCY OF TRANSPORTATION**

***CONTRACTOR:***  
**PCL CIVIL CONSTRUCTORS, INC.**

**MARCH 5, 2015**



# HARTFORD LATERAL SLIDE EPSC PLAN MONITORING

## On-Site Plan Coordinator

One of the following individuals will be on-site on a daily basis during active construction and will be directly responsible for the following:

1. Implementation of the EPSC Plan
2. Conduction of regular site inspections as required
3. Preparation of Monitoring Reports

### March 23 – April 30: Theron Fisher (Bazin Brothers Trucking, Inc.)

- Bachelor's Degree in Engineering, specializing in Civil Engineering from the University of Rogers Williams
- Has worked in the construction industry for over 5 years. Has a comprehensive understanding of environmental controls and procedures and has been involved with environmental monitoring on a number of projects throughout New Hampshire and Vermont.

### May 1 – Project Completion: Dillon Cook (HSE Supervisor, PCL Civil Constructors, Inc.)

- 2 years of work experience as an HSE Supervisor. Directly responsible for all aspects of Health, Safety and Environmental on his previous project.
- Has at a minimum completed PCL training:
  - COC 101 - Code of Conduct Environmental Responsibility
  - ENV 106 - Environmental Management – Designate

## Environmental Commitments Officer

### Matt Montgomery, CPESC, Environmental Specialist (VT Compliance Monitoring, LLC)

Matt will be on site on a bi-monthly basis to perform site inspections, assist with preparation of monitoring reports, and provide guidance/feedback to the on-site plan coordinator. Matt is CPESC certified and has extensive experience in EPSC plan preparation and monitoring, see attached resume for reference.

**VTrans – Request for Qualifications**

**ATTACHMENT – KEY PERSONNEL RESUME FORM**

Brief Resume of key persons, specialists, and individual Design-Build team members anticipated for this project. (List at least three (3), but no more than five (5) relevant projects for which you have performed a similar function, max 2 pages).

a. Name & Title: **Matt Montgomery, CPESC, Environmental Specialist**

b. Project Assignment: **Environmental Commitments Officer**

c. Name of Firm with which associated: **VT Compliance Monitoring, LLC**

d. Years experience: With this firm   2   years With Other Firms  10  years (EIV Tech & Pioneer)

e. Education: Educational Institution/Degree(s)/Year/Specialization:  
**University of Maine/ M.S. Environmental Science / 2000**  
**University of Montana/B.A./ 1996/ Biology**

f. Active Registration: **CPESC** Year First Registered: 2009 VT Registration #: 6103

g. Experience and Qualification relevant to the proposed project (Note whether experience is with current firm or with other firm. Note your specific responsibilities and authorities, not those of the firm. Note dates and contact information for client/owner who can verify your role and performance):

**US Rte. 2 Bridge Improvement Project (Richmond Design-Build)**  
**Richmond, VT**

Mr. Montgomery was the Environmental Compliance Officer for this \$14M historic bridge rehabilitation project during all major construction operations. He ensured that resource clearances were secured before moving forward with project work and that permit requirements were enforced. He performed erosion control and sediment prevention (EPSCP) inspection and monitoring on both a weekly and storm-event basis to ensure water quality is upheld. Environmental Clearances and Permits for this project included:

- Army Corp of Engineers Permit (ACOE)
- Water Quality Certification (ANR)
- Wetland Conditional Use (VTreans / ANR)
- Navigable Waterways (Coast Guard)
- Natural Resource Clearance (VTrans / ANR)
- Section 4(f) evaluation (FHWA / VTrans)
- Section 106 Historical Clearance (VTrans)
- NEPA CE Clearance (VTras)

Contact: Andrea Wright, VTrans Environmental Section, 802-828-3507, Start Date: 2/1/2011  
End Date: July 2013

**Stockbridge BRF 022-1(20)5 Bridge Project**  
**Stockbridge, VT**

Mr. Montgomery provided environmental consulting to acquire necessary permitting and amendments, as well as EPSC monitoring on this \$4.5M new bridge construction project on VT 107. Tropical Storm Irene occurred during the construction and required additional coordination.

Contact: Andrea Wright, VTrans Environmental Section, 802-828-3507, Start Date: 4/1/2010 End Date: 9/2012

## VTrans – Request for Qualifications

### **ATTACHMENT NO. 4.2 – KEY PERSONNEL RESUME FORM**

#### **US Route 7 Pittsford-Brandon Reconstruction NH 019-3(49)**

##### **Brandon, VT**

Mr. Montgomery and EIV staff completed a Master Plan Act 250 permit for this 10.6 mile road reconstruction project. The project was separated into six segments for design and permitting efforts, however was permitted through Act 250 as one project, with separate construction phases. The initial Master Plan Permit involved notice and a Pre-Hearing for over 400 adjoining property owners, the largest number in any application in that District to-date. EIV prepared and defended the Master Plan and Segment 3, 5 and 6 plans to the District Commission, coordinating testimony from project engineers and VTrans attorneys, successfully obtaining a permit.

Conditional Use Determinations, Army COE permits, and Stream Alteration reviews for Segments 1, and 3 through 6 were obtained. Involved along the project corridor are water resources, floodplains, wetlands, rare plant species, shorelines, traffic and safety issues, aesthetic concerns, historic/archaeological resources including historic downtown districts, and threatened/ endangered species.

Contact: Keith Arlund, Brandon Town Manager, 802-247-3635, Start Date: 4/1/2003

End Date: 10/30/2007

#### **VTrans / NHDOT NEPA Environmental Assessment for the Brattleboro-Hinsdale Bridge Replacement Brattleboro, VT and Hinsdale, NH**

Mr. Montgomery and EIV staff worked with VTrans to finalize the Brattleboro-Hinsdale Bridge project's Environmental Assessment to satisfy NEPA. This river crossing has been in existence for more than 150 years and serves as a transportation connection between New Hampshire and Vermont. The purpose of the project is to provide a safe, functionally efficient, and cost-effective transportation corridor that will preserve the socio-economic and environmental resources in the associated area. EIV has spent two years coordinating with the FHWA and other lead regulatory agencies for their comments regarding the environmental impacts of this proposed \$35M bridge replacement project.

Contact: Danny Landry, VTrans Program Development Division Project Manager, 802-828-3639, Start Date: 2/1/2009, End Date: 10/2012)

#### **VTrans Rail Bridge 219-Pittsford HPP ABRB (9)**

##### **Pittsford, VT**

Mr. Montgomery and EIV staff provided numerous survey and specialized field studies for this bridge replacement and rail re-alignment project. Mr. Montgomery completed wetland delineations for both the site and proposed mitigation area. He developed the project's Wetland Mitigation Site Design and the Invasive Species Control Plan for the project's Individual ACOE permit. He submitted applications for the VT ANR Conditional Use Determination, and provided data for client submission of the Stream Alteration Review and NEPA documentation.

Contact: John Lepore, VTrans Environmental Section, 802-828-3963, Start Date: 8/31/2004, End Date: 8/1/2008