

DAILY FIELD REPORT #009

HEB Engineers, Inc. • www.hebengineers.com • Office (603) 356-6936 • Fax (603) 356-7715 Post Office Box 440 • 2605 White Mountain Highway • North Conway, NH 03860

Date:	January 21, 2015	Project #:	2011-071 Page 1 of 5	
То:	Butch Burbank, Town Manager Town of Lincoln	Project:	Loon Mountain Bridge #212/151	
	PO Box 25 Lincoln, NH 03251		NHDOT Project # 22292	
Prepared by:	Jonathan MacDougall, PE	Owner:	Town of Lincoln	
Approved by:	Christopher R. Fournier, PE Contractor: R.M. Piper, Inc.		R.M. Piper, Inc.	
Arrived on site:	8:45 AM	Departed site:	3:45 PM	
Temp:	AM: 10°	Weather:	AM: Clear	
	PM: 25°		PM: Clear, light breeze	

Contractor's Productivity	/ Normal ⊠	Subnormal		
Reason for sub- normal productivity:			Work Day ⊠ Non-work Day ∏	Accumulated Non-work Days

Personnel & Equipment on site:

- HEB Engineers, Inc. (HEB), Jon MacDougall, PE, Resident Engineer (RE)
- R.M. Piper, Inc. (Contractor): Chris Holland (Superintendent), Pat Coursey, Lester Downing, 10 Workers
- Hobo Railroad 7 Workers
- R.M. Piper, Inc. Equipment
 - o 2 job trailers
 - Cat 330D excavator, Cat 330C excavator, Cat 416C loader backhoe, Ingersoll Rand SD70 roller compactor, Cat D5 Bulldozer

Visitors to site:

• NHDOT – Philip Beaulieu and one other.

Work Performed by Contractor:

- Contractor continued to excavate the south abutment area (see Photo 1). Material at the top of and around the stairs was removed, making the stairs no longer functional (see Photo 2). A bulldozer continued leveling and grading the temporary parking lot as the gravel is being brought over (see Photo 3).
- Contractor, with the assistance from the crew of Hobo Railroad, relocated the locomotive and rail cars to the
 temporary location by the job trailers (see Photo 4). Workers placed railroad tracks to move the locomotive
 onto the modified equipment trailer (see Photo 5). The locomotive was then driven across the street and
 rolled off the trailer onto the temporary tracks (see Photo 6). An excavator moved the rail cars. Automobile
 access was maintained to Loon Mountain at all times, except for a brief moment when the truck was driving
 across the street.

Items discussed

- RE spoke with Contractor (Lester Downing) about SWPPP monitoring. According to the preliminarily submitted SWPPP, monitoring must be completely weekly and after each storm event greater 0.5 inch of rain. The weekend's rain event is thought to be more than 0.5 inch.
- The Contractor hopes to install the cofferdams at the south pier the week of February 2 in order to start installing the micro-piles by the following week.

Work Scheduled:

- Complete the temporary parking area Saturday, January 24.
- Continue preparing the area near the south pier for construction in order to begin constructing the micropiles the week of February 9.

Please notify HEB if any information is missing from this field report or has been interpreted differently.

Outstanding Construction Issues:

- Contractor to apply for and receive amended NHDES Wetland Permit for additional staging area (Field Report #002).
- Contractor to distribute agreement with Loon Mountain Resort for use of land for additional staging area (Field Report #002).
- Contractor to submit cofferdam design submittal (Field Report #003).

Photos:



Photo 1: Excavated south bank.



Photo 2: Excavation at the top of the parking lot stairs.



Photo 3: Contractor working on temporary parking lot.

Please notify HEB if any information is missing from this field report or has been interpreted differently.



Photo 4: Relocated locomotive.



Photo 5: Excavator pulling locomotive onto modified trailer.

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Photo 6: Truck relocating locomotive.

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