



## DAILY OBSERVATION REPORT

PROJECT NO. 476670  
PROJECT NAME Nason Creek

(1) DAY: Sunday DATE: 8/4/2013 WORK PERIOD: 10:30 ☒ a.m. ☐ p.m. TO 14:15 ☐ a.m. ☒ p.m. REPORT: 804

WEATHER Partly Cloudy TEMP. MAX 90 °F MIN 70 °F PRECIPITATION Slight

(2) **KEY PERSONNEL ON SITE:**

Todd Mains – BNSF Foreman  
Josh Butler – CH2M HILL

(3)

MAJOR EQUIPMENT ON PROJECT AND AMOUNT OF USE			
No.	Description	Size/Capacity	Hrs. Oper.
1	Pile driving hammer – Berminghammer B3505		Varies
1	Rail-mounted crane—Ohio X3550		Varies
1	Deere 200D Excavator		0

(4) **WORK ACCOMPLISHED TODAY:**

I arrived onsite at 9:00am.

I met the the BNSF foreman, Todd Mains, when I arrived onsite. We received a track access window at 10:30am, whereupon we mobilized from Merritt to the bridge work site. The BNSF crew advanced Bent 1 Pile 3 Segments 1 and 2 to a depth of approximately 120 feet. No problems were encountered during pile driving.

We mobilized back to Merritt at 14:15. After waiting for 2 trains, we returned to site. The BNSF crew replaced lost gravel in the holes beneath the rail. No additional pile driving was completed.

A total of 120 feet of pile was driven today.

Current pile totals are:

- Bent 1 Pile 1: 158 feet
- Bent 1 Pile 2: 0 feet
- Bent 1 Pile 3: 120 feet
- Bent 1 Pile 4: 157 feet
- Bent 2 Pile 1: 200 feet
- Bent 2 Pile 2: 201 feet
- Bent 2 Pile 3: 180 feet
- Bent 2 Pile 4: 180 feet
- Bent 3 Pile 1: 197 feet
- Bent 3 Pile 2: 180 feet
- Bent 3 Pile 3: 180 feet
- Bent 3 Pile 4: 215 feet
- Bent 4 Pile 1: 156 feet
- Bent 4 Pile 2: 169 feet
- Bent 4 Pile 3: 167 feet
- Bent 4 Pile 4: 160 feet

(5) 8/4/2013  

Josh Butler, P.E.  
OBSERVER'S SIGNATURE

DATE



Photo 1: Preparing to set segment 2 of Pile 3, at Bent 1.