

December 11, 2008

Mr. Gary E. Bonarski, P.E.
Project Manager
New York State Department of
Environmental Conservation
Div. of Environmental Remediation
6274 East Avon-Lima Road
Avon, New York 14414-9519

Re: Former Brainerd Manufacturing Site (#V00519)
Supplemental Groundwater Investigation Work Plan

Dear Mr. Bonarski:

Benchmark Environmental Engineering and Science, PLLC (Benchmark) has prepared this Work Plan on behalf of our client, Despatch Industries, Inc. (Despatch) to address NYSDEC requirements for supplemental offsite groundwater investigation work related to the former Brainerd Manufacturing Site. A description of the proposed work is presented below.

SUPPLEMENTAL GROUNDWATER INVESTIGATION APPROACH

We understand that the Department requires additional data north, west and east of MW-13 for the purpose of determining the extent of the offsite impacts. Please be aware that the property north of MW-13 (i.e., NYSDOT property located at 938 Linden Avenue) is a NYSDEC Class 2a Inactive Hazardous Waste Site (Site 828045) as well as a NY State petroleum spill site (Spill ID 9806511), with waste solvent drums reportedly buried onsite. In addition, the Northside Salvage Yard located at 954 Linden Avenue has over 10 historic petroleum spill numbers related to releases on or emanating from that property. Accordingly, it is feasible that groundwater sampling on 938 Linden Avenue may detect contaminants, including chlorinated organics, attributable to offsite sources as opposed to migration from the former Brainerd Site. This would be particularly evident if overall VOC concentrations increase to the north or if individual parameters exhibit different relative concentrations than those observed at MW-13.

Because of the potential for impacts attributable to solvent sources on 938 Linden Avenue, Benchmark proposes installing a conventional flush-mount monitoring well (i.e., MW-14) along the frontage of the parcel at the approximate location shown on Figure 1. Well construction will be per Section 2.2 of the October 2005 SI/RAS Work Plan. Specifically, the well will be constructed of 2-inch diameter, flush-joint Schedule 40 PVC with a 10-foot, 0.010-inch machine slotted well screen, lockable J-plug, and 8-inch diameter steel flush mounted road box. The anticipated boring depth is approximately 30 feet below grade. All soil cuttings and development/purge water will be containerized and transported to the Brainerd Site for

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characterization and appropriate disposal. Following installation and development, well MW-14 will be sampled via low flow sampling techniques.

Concerning wells east and west of MW-13, we are reluctant to install additional permanent wells in the Linden Avenue right-of-way. Because of the additional permit, approval and maintenance requirements related to installation of flush-mount well casings in the concrete sidewalk right-of-way and the high costs associated with permanent well installation, we would propose installing and collecting samples from temporary (1-inch) monitoring wells in lieu of permanent wells. Based on the absence of a source area in the unsaturated zone along Linden Avenue and the observed geology at MW-13, we believe temporary wells are a feasible and more cost-effective means for collecting the samples. Proposed temporary well locations (designated "TMW-1" and "TMW-2") are shown on Figure 1. At each location, the drill rig will advance 4-1/4" augers to depths of approximately 5 feet below the top of the saturated sands, with bottom depths expected to range from twenty to twenty-five feet below ground surface. Standard split-spoon sampling will be performed ahead of the augers. Upon reaching the desired sample depth, a temporary 1-inch PVC casing with 5-foot temporary screen will be installed through the augers and the augers will be retracted approximately 5-feet. A mini-bailer will be used to collect representative groundwater samples for analysis. The temporary PVC well will then be removed and disposed and the borehole will be backfilled with retrieved cuttings (assuming no field evidence of impact). The remaining annulus of the borehole will be filled with bentonite and the concrete walk will be patched.

Collected groundwater from the new permanent and temporary well locations will be analyzed for Target Compound List (TCL) VOCs per USEPA Method 8260. Data will be furnished with an equivalent Category B deliverables package to allow evaluation by a third party data validation expert. Analyzed data will be submitted to the NYSDEC upon receipt and review by Benchmark.

Please contact us if you have any questions or concerns.

Sincerely,
Benchmark Environmental Engineering & Science, PLLC



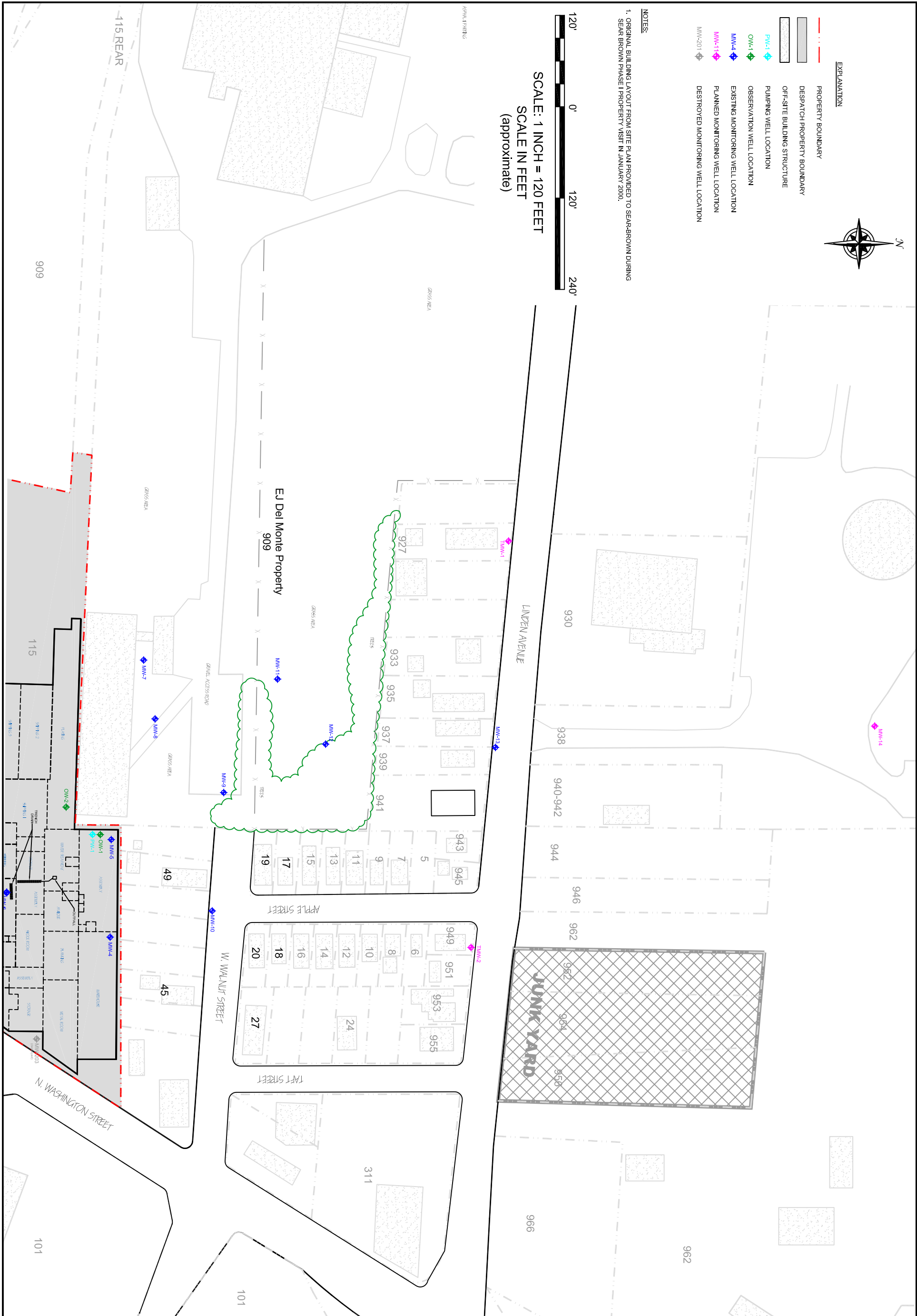
Thomas H. Forbes, P.E.
Project Manager

Att.
File: 0101-001-100

c: A. Shaffer (Despatch)

S. Chalifoux (Boylan Brown)
B. Putzig (NYSDEC)
D. McNaughton (NYSDOH)
J. Kosmala, P.E. (Monroe County Health Dept)


FIGURES



EXPLANATION	
	PROPERTY BOUNDARY
	DESPATCH PROPERTY BOUNDARY
	OFF-SITE BUILDING STRUCTURE
	PUMPING WELL LOCATION
	OBSERVATION WELL LOCATION
	EXISTING MONITORING WELL LOCATION
	PLANNED MONITORING WELL LOCATION
	DESTROYED MONITORING WELL LOCATION

NOTES:
 1. ORIGINAL BUILDING LAYOUT FROM SITE PLAN PROVIDED TO SEAR-BROWN DURING SEAR-BROWN PHASE I PROPERTY VISIT IN JANUARY 2000.

SCALE: 1 INCH = 120 FEET
 SCALE IN FEET
 (approximate)

FIGURE 1	<p>SITE PLAN SUPPLEMENTAL MONITORING WELL INSTALLATION WORK PLAN FORMER BRAINERD MANUFACTURING FACILITY EAST ROCHESTER, NEW YORK</p> <p>PREPARED FOR DEPATCH INDUSTRIES, INC.</p>	 <p>BENCHMARK ENVIRONMENTAL ENGINEERING & SCIENCE, PLLC</p> <p>726 EXCHANGE STREET SUITE 624 BUFFALO, NEW YORK 14210 (716) 856-0599</p> <p>JOB NO.: 0040-002-400</p>
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