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DAY ENVIRONMENTAL, INC.

ENVIRONMENTAL CONSULTANTS
AN AFFILIATE OF DAY ENGINEERING, P.C.

November 27, 2006

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Mr. Brian Sadowski
New York State Department of Environmental Conservation
270 Michigan Avenue
Buffalo, New York 14203

Re: Long Term Monitoring
Strippit, Inc.
Akron, New York
NYSDEC Site ID: 9-15-053

Dear Mr. Sadowski:

On October 25, 2006, Day Environmental, Inc. (DAY) completed a site visit at the above-referenced property (Site). This letter describes findings of the work completed.

GROUNDWATER ELEVATIONS AND pH MEASUREMENTS

The depth to groundwater was measured in each monitoring well using an electronic tape water level meter. The groundwater depths/elevations measured on October 25, 2006 are presented in the following table:

Well Identification	Top of Casing Elevation (ft.)	Groundwater Depth (ft.)	Groundwater Elevation (ft.)
GW-1	754.32	42.03	712.29
GW-2	770.62	53.82	716.80
GW-3	742.59	36.84	705.75
GW-4	752.24	39.68	712.56
GW-5	771.26	54.22	717.04

A groundwater contour map developed for the October 25, 2006 monitoring event is attached as Figure 1. As shown, groundwater flow at the Site is generally to the north and northwest. The groundwater levels measured on October 25, 2006 are consistent with measurements taken during the monitoring event conducted on October 13, 2005, and the flow direction is similar for each monitoring event. Based upon the groundwater flow direction, monitoring wells GW-2 and GW-5 are located in hydraulically upgradient positions and monitoring wells GW-1, GW-3 and GW-4 are located in hydraulically downgradient positions.

In conjunction with the groundwater level measurements, groundwater samples were collected and tested for pH using a Oakton-pH30 meter.

A table summarizing pH measurements made during the October 25, 2006 monitoring event, and previous quarterly monitoring events, is presented below:

Quarterly Monitoring Round	pH in Standard Units with Groundwater Monitoring Well Identification				
	GW-1	GW-2	GW-3	GW-4	GW-5
12/12/01	8.76	11.18	6.45	9.68	10.93
3/7/02	9.80	11.15	8.74	9.94	10.51
6/20/02	7.22	9.16	6.03	8.90	9.73
10/9/02	NA	NA	NA	NA	NA
1/10/03	7.13	10.32	5.60	10.28	11.06
3/12/03	10.30	11.26	7.50	9.80	10.20
6/10/03	9.02	10.60	7.78	9.56	10.60
9/2403	7.34	8.67	5.57	7.80	8.11
1/22/04	7.88	10.53	7.04	8.87	10.04
4/16/04	11.61	11.53	6.88	9.95	10.90
6/29/04	10.76	11.73	6.97	8.97	11.18
9/30/04	10.60	9.95	7.49	9.47	11.46
12/30/04	7.89	8.93	6.55	8.46	8.86
3/14/05	10.92	11.13	7.45	9.97	10.49
6/8/05	10.08	11.02	7.77	10.60	10.77
10/13/05	10.48	10.91	7.81	9.65	10.67
12/29/05	8.56	9.97	7.47	9.91	10.55
4/10/06	8.61	10.01	7.51	9.87	10.57
7/14/06	8.56	9.97	7.47	9.91	10.55
10/25/06	7.83	11.22	7.44	9.61	10.46

As shown, pH levels have been historically elevated in samples collected from monitoring wells GW-2 and GW-5 and to a lesser extent within downgradient monitoring well GW-1 and GW-4. The pH levels measured in samples collected from monitoring wells GW-3, GW-4 and GW-5 during the October 25, 2006 sample event are generally comparable to the test results collected during the previous monitoring event conducted on July 14, 2006. The pH level measured in the sample collected from monitoring well GW-2 is 1+ standard units higher than the pH concentration measured on July 14, 2006. However, the pH level measured in the sample collected October 25, 2006 from monitoring well GW-2 is comparable to levels measured historically in samples from this well. When compared to pH levels measured in March, June and October 2005, the pH levels measured from monitoring well GW-1 on October 25, 2006 has decreased between approximately 2 to 3 standard units. The source of the apparent pH variations is unknown and continued monitoring should be done to assess potential trends and the need for remedial activities.

SITE VISIT

A copy of a report summarizing the site visit completed on October 25, 2006 is presented as Attachment A. The only apparent deficiency to the IRM Closure area requiring immediate repair is the locks on the monitoring wells need to be replaced.

The next scheduled monitoring/sampling event at the Site is on or about January 15, 2007.

Please contact DAY if there are any questions or additional information is required.

Very truly yours,
Day Environmental, Inc.

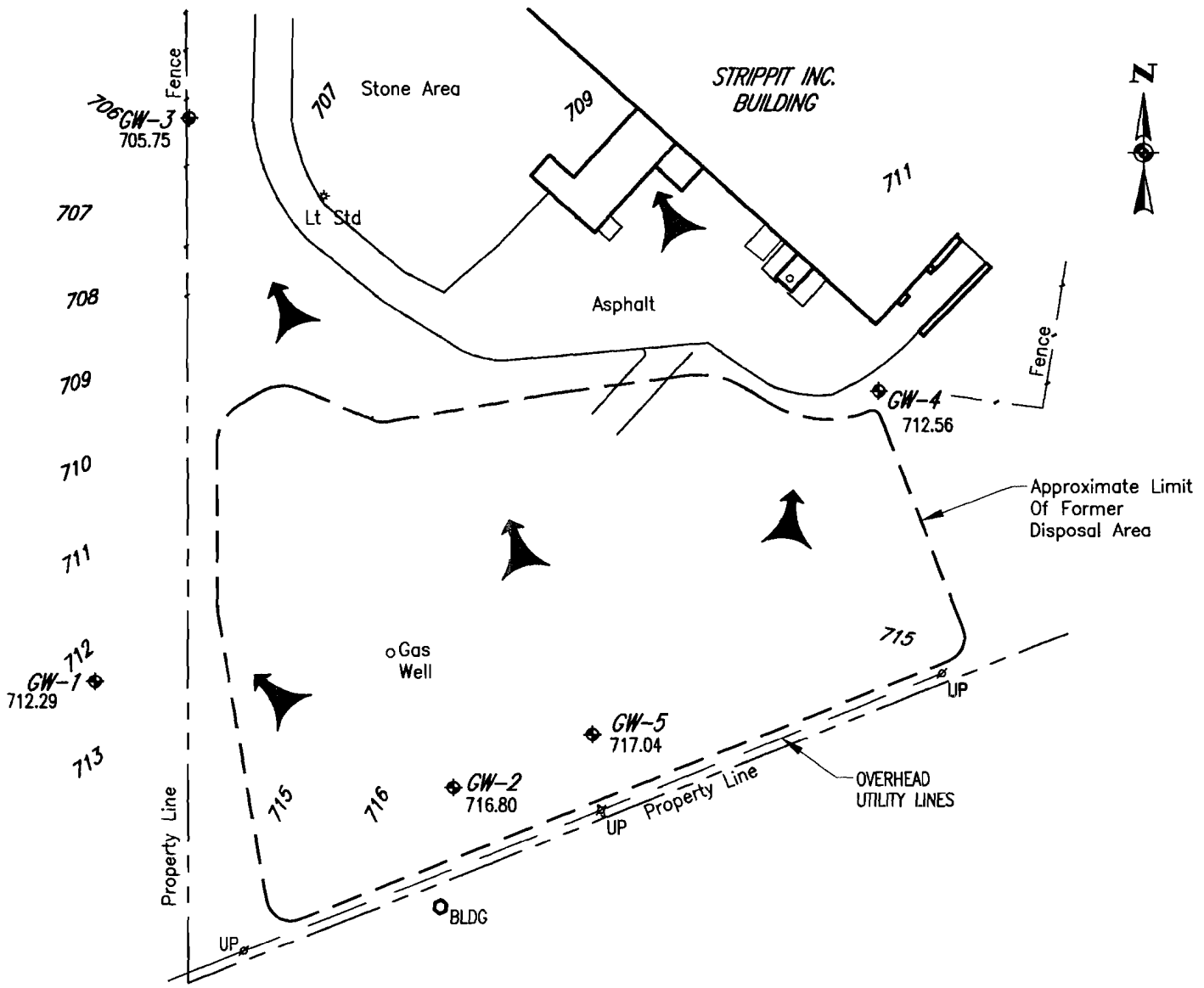
Raymond L. Kampff
Associate

RLK/mkd

Attachments

cc: Mr. Raymond A. Chojnowski

FIGURE 1



NOTES:

1. This drawing produced from a drawing provided by Deborah A. Naybor, PLS, PC. entitled "Topographic Map Of Part Of Lot 5, TWP. 12, Range 5, Section 6, Town Of Newstead, County Of Erie, New York" dated 3/4/93 & revised 3/26/93.
2. No boundary survey was performed by Deborah A. Naybor, PLS, PC.

LEGEND

GW-1 712.29 — Groundwater Monitoring Well With Groundwater Elevation Obtained On October 25, 2006.

Potentiometric Contour Line For October 25, 2006.

Apparent Direction Of Groundwater Flow

DATE 11-20-2006	day DAY ENVIRONMENTAL, INC. ENVIRONMENTAL CONSULTANTS ROCHESTER, NEW YORK 14614-1008 NEW YORK, NEW YORK 10165-1617	PROJECT TITLE STRIPPIT, INC. AKRON, NEW YORK GROUNDWATER MONITORING	PROJECT NO. 1863R-99
DRAWN BY Tww		DRAWING TITLE Groundwater Potentiometric Contour Map For October 25, 2006	FIGURE 1
SCALE 1" = 100'			

Ref1: MDK1031 10-25-06.dwg Ref2: Ref3: Layout: Layout1 Pen Setting File: 800psFullcolor.ctb
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LONG-TERM QUARTERLY MONITORING REPORT
INTERIM REMEDIAL MEASURE

OCTOBER 25, 2006

MKD/1863R-99

LONG-TERM QUARTERLY MONITORING REPORT
INTERIM REMEDIAL MEASURE
STRIPPIT, INC.
AKRON, NEW YORK

Date of Inspection: October 25, 2006

Inspected By: Matt Dickinson

Summary of Observation:
General Condition of Cover: Cover appears to be in good condition, approximately 1.5 feet of vegetation cover at time of site visit.

Evidence of Erosion, sloughing or other degradation: ☐ Yes ☒ No

Explain (include measurement & site sketch):
No Evidence of sloughing

Evidence of cracking: ☐ Yes ☒ No

Explain (include measurements and site sketch):

Evidence of water seepage: ☐ Yes ☒ No

Explain:

Evidence of Settlement: ☐ Yes ☒ No

Explain:

Condition of monitoring wells and gas wells: Gas wells in good condition, Monitoring wells in good condition, Outer casing rusting.

Condition of Vegetative Cover: Vegetative cover in good condition.

Condition of drainage ways (discuss amount of water/sediments present, vegetative growth unusual staining, blockage, etc.). Drainage ways in OK condition, small amounts of slow flow water, light vegetation surrounding.

Additional Comments: —

Action Item(s) Required: Replace locks on all wells.

Action Item(s) completed since last inspection: Replaced frayed dedicated bailer cord on well GW-3

Signatures: Matt Dick

S/fieldforms/strippit.log