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30-Day Short-Term Response Update

Indiana Transportation Museum 825 Forest Park Drive Noblesville, IN 46060

Prepared By

Pat Likins

Reviewed By

James P. Hogan, LPG June 29, 2017



Project No. INHN825P1.2

Date: 6/29/17

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1 Introduction

The Indiana Transportation Museum, Inc. ("ITM") provides the below *Short-Term Remediation Plan* ("STRP") per the City of Noblesville's ("City's") demand of 5/30/17. The STRP is effectively a schedule of activities necessary to rectify potential violations and regulatory compliance initiatives.

The City of Noblesville ("City") issued its letter to the ITM on 5/30/17¹ that explained how the WRTV-6 news media outlet informed the City that it observed several chemicals and petroleum products that appeared to be improperly stored and sealed when it visited the ITM during the week of 5/15/17. Additionally, WRTV-6 observed chemical staining on the grounds of the maintenance area. In response, the City inspected the property it leases to the ITM ("Property")² on 5/17/17, reported its observations to the Indiana Department of Environmental Management ("IDEM"), who in turn inspected the Property on 5/31/17.³

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¹ City, 2017, *Hazardous Spills at the Site of the Indiana Transportation Museum, TO:* Craig Presler, Indiana Transportation Museum, Inc., David Wilcox, Indiana Transportation Museum Foundation, LLC, Craig Presler, ITM Railroad Operations, LLC, and Michelle Yerkeson, ITM Assets, LLC, *FROM:* Mayor John Ditslear, City of Noblesville and Scott Noel, President, Noblesville Parks and Recreation Board, 5/30/17.

² The legal description of the Property is under review by a licensed surveyor to determine the perimeter of the leasehold.

³ IDEM, 2017, *Notice of Liability and Information Request, TO:* Mayor John Ditslear, City of Noblesville, Craig Presler, Registered Agent, Indiana Transportation Museum, Inc., *FROM:* Harry Atkinson, State Cleanup Section Chief, IDEM Office of Land Quality, 6/9/17.



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2 Points of Contact

The ITM takes this matter very seriously. As a result, the ITM has retained several points of contact to handle communications associated with this matter as outlined below.

2.1 ITM Points of Contact

Mr. John McNichols Chair Indiana Transportation Museum Inc. P.O. Box 83 Noblesville, IN 46061

Mr. Les McConnell Vice Chair Indiana Transportation Museum Inc. P.O. Box 83 Noblesville, IN 46061

2.2 Legal Point of Contact

The ITM may be reached through Barnes & Thornburg LLP as its legal counsel in this matter. The ITM's point of contact at Barnes & Thornburg is:

Mr. David Gillay, Esq. Barnes & Thornburg LLP 11 South Meridian Street Indianapolis, IN 46204-3535

david.gillay@BTLaw.com (317) 231-7474



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2.3 Environmental Consultant Point of Contact

The ITM retained The Environmental Liability and Asset Management Group, LLC (dba The ELAM Group) as its environmental consultant. The point-of-contact and Licensed Professional overseeing this matter is:

James P. Hogan, LPG #2166 President & CEO The ELAM Group 176 W. Logan Street, Suite 147 Noblesville, IN 46060

james.hogan@elamusa.com (888) 510-3526 x102



Date: 6/29/17

3 Response Procedures & Timeline

Since the ITM received the City's letter on 6/1/17, it has conducted several actions over the past 30 days and has several more planned as described below, including inventory, containment and removal of chemicals from the Property according to generally accepted containment, characterization, transportation and disposal standards. Once characterized, the waste will be transported to and disposed within properly hazardous or nonhazardous landfill(s) accordingly. Waste manifests will document the generator, transporter and disposal facility(ies) involved with the process.

The waste characterization, transportation and disposal activities will be conducted under the direction of The ELAM Group. The following narrative provides the City with a schedule of these activities.

3.1 30-Day Response Actions (Complete)

<u>Thursday</u> , 6/1/17
☐ The ITM receives the City's letter.
Friday, 6/2/17
☐ The ITM schedules a meeting with The Environmental Liability & Asset
Management Group, LLC (dba The ELAM Group) and Barnes &
Thornburg LLP to discuss the City's letter.
<u>Saturday</u> , 6/3/17
☐ The ITM's initial meeting with The ELAM Group and Barnes & Thornburg
LLP occurred, including a tour of the facility and initial observations
connected to an environmental audit.
Sunday, 6/4/17
☐ The ITM retained The ELAM Group as its environmental consultant and
David Gillay, Esq., of Barnes & Thornburg LLP as its environmental
attorney.
Monday, 6/5/17
☐ The ITM arranged for its volunteers to walk the site with The ELAM Group
on 6/9/17.



■ Wednesday, 6/7/17

IDEM SCP No. 7100207 Project No. INHN825P1.2

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☐ The ITM issued a letter to the City acknowledging receipt of its 5/30/17 letter and notified the City that it has retained an environmental consultant and legal counsel.4 ☐ The City informed the ITM that IDEM requested a visit to the Property on 6/8/17. ☐ The ITM replied to the City that it had already arranged for an environmental audit on 6/9/17 and that the ITM could not be available on 6/8/17. ☐ The City and the ITM mutually agreed to have IDEM's inspection occur on the same day as The ELAM Group's independent environmental audit. ☐ Friday, 6/9/17 ☐ The ELAM Group conducts an environmental audit of the ITM property. ☐ Representatives of IDEM's Hazardous Waste Compliance Section ("HWC") were accompanied by a representative from the City's consultant (Keramida), the City, the ITM and The ELAM Group. During a debriefing following the inspection, Mr. Scott Drachsil of the HWC said that there were no major violations, but Ms. Susan Lowry of the HWC said that there was a need for waste determinations. The site visit form is included as Appendix A.

☐ Tuesday, 6/20/17

audit.

☐ Tuesday, 6/13/17

☐ The ELAM Group returned to the Property to cross-reference rail car contents to location on the tracks.

☐ The ELAM Group initiates responses to IDEM's Notice of Liability and

☐ The ELAM Group returned to the Property to complete its environmental

☐ Thursday, 6/22/17

□ Representatives of IDEM's *Industrial Compliance Section* ("ICS") were accompanied by a representative from the ITM and The ELAM Group. The ICS and The ELAM Group split samples collected on and proximate to

Information Request, dated 6/9/17 ("Notice").3

⁴ ITM, 2017, <No Title>, *TO:* Mayor John Ditslear, *FROM:* John McNichols, Chair, ITM, 6/7/17.



Date: 6/29/17

equipment donated by Firestone. The samples are undergoing analysis of collected polychlorinated biphenyls ("PCBs").

☐ Tuesday, 6/27/17

☐ The ELAM Group returned to the Property to characterize stockpile soil and soil and water within a temporary pit that was dug beneath a track located northwest of the northwest corner of the ITM's engine and railcar maintenance building. The samples are undergoing analysis of PCBs, volatile organic compounds ("VOCs"), semi-volatile organic compounds ("SVOCs") and Resource Conservation & Recovery Act (RCRA) 8 metals ("RCRA 8 metals").

■ Wednesday, 6/28/17

- ☐ The ELAM Group assists the ITM with preparation of its *Self-Disclosure* and *Environmental Audit*⁵ of the Property per IC 13-11-2-69.
- □ Barnes & Thornburg LLP sends the environmental audit to IDEM's Self-Disclosure and Environmental Audit Administrator. The audit and cover letter are included in Appendix B.

☐ Thursday, 6/29/17

☐ This STRP is submitted to the City per the City's 5/30/17 demand.

3.2 30 to 60-Day Response Timeline

Due	Friday	<i>1</i> , 7	7/7	/1	7
		_			

□ Detailed chemical inventory of the ITM documenting each container's volume, label, expiration date, safety data sheet (SDS), and location cross-referenced to a map

■ <u>Due Saturday</u>, 7/29/17

- ☐ Complete waste determination and containment measures
- ☐ Complete a Containment Plan

⁵ IDEM's *Self-Disclosure and Environmental Audit* State Form 55075 (8-12)



Date: 6/29/17

3.3 60 to 90-Day Response Timeline

□ <u>Due Monday</u>, 8/28/17

☐ A Remediation Plan ("RP") to the City documenting all of the information contained in the CP and a detailed timetable for the investigation and remediation of the Property, if necessary



Date: 6/29/17

4 Summary

The ITM is dedicating adequate resources to the tasks necessary to comply with the demands of the City as well as the laws of the State of Indiana. The ITM looks forward to meeting with the City to discuss this schedule and that of the recent *Notice of Liability and Information Request* from IDEM, dated 6/9/17.





Date: 6/29/17

Appendix A

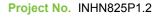
IDEM Notice of Inspection

NOTICE OF INSPECTION State Form 50890 (R3 / 11-05)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

100 N. Senate Avenue Indianapolis, IN 46204-2251 Telephone: (800) 451-6027 or (317) 232-8603

/816				
This is to notify you that on		on of Tab And		
of Environmental Management (I	was conducted by the ι IDEM), Office of	undersigned represen	tative of the Ir	ndiana Department
Type of Inspection (may include	le more than one):	1		
		Complaint Multi-Media Screeni Other	ng Evaluation	
Preliminary Inspection/Screen These findings are considered pr inspection that the designated ag IDEM.	reliminary and identify specific co	ompliance issues disc violation of a statute(s	covered during s), rule(s) or p	the above-noted ermit(s) issued by
☐ Violations were discovered b ☐ Violations were discovered a ☐ Violations were discovered a	d with respect to the particular it ut corrected during the inspection of require a submittal from you and may subject you to an appropriate required to evaluate overall cont may be included)	on. and/or follow-up inspe priate enforcement re	ection by IDEN	
Multi-Media Screening (Please compliance status of the facility Multi-media screening not compliant No violations were discovered Potential violations were dis	ty): nducted. d with respect to the limited mult covered but corrected during the	ti-media screening co inspection.		
Pollution Prevention: Pollution prevention is the preferring to promote changes in business businesses increase productivity become more profitable. Your parapollution prevention questions, you (317) 232-8172 or (800) 988-790 to be contacted by IDEM's Office	es and commercial operation, es , generate less environmental wa articipation in Indiana's pollution p ou may contact our Office of Poll 11, or visit OPPTA's Web site at v	pecially manufacturin astes, reduce their re prevention program is lution Prevention and www.idem.lN.gov/opp	g processes, s gulatory respo s entirely volur Technical Ass ota/p2/. Would	so that Indiana onsibilities and ntary. If you have an sistance (OPPTA) a I your company like
Compliance Assistance: In addition to the compliance ass Assistance Program (CTAP) offe businesses and municipalities, th assistance, call (317) 232-8172 of	rs free, confidential compliance a proughout Indiana. In the future, i	assistance to regulate if you would like to re	ed entities, inc quest free, cor	luding small nfidential complianc
A summary of violations and con- representative during the inspect identified and corrected during th	ion. The facility should correct a	ny violations noted as		
A written inspection summary will IDEM at the time of the inspection				
IDEM Representative: Printed Name	Signature	Phone Number	Date	Time
Goo Don	5 ()	317-4/18-9799	Cala	In: x ov
Owner/Agent Representative:	C X	211 HES 1677	9/2	Out: 12:30
Printed Name	Signature	Title	Phone Num	nber Date
Limbleconsell	The state of the s	V72/11/1	3/7 -4 May	Mr. 15/04/17





Date: 6/29/17

Appendix B

Self-Disclosure & Environmental Audit

BARNES & THORNBURG LLP

11 South Meridian Street Indianapolis, IN 46204-3535 U.S.A. (317) 236-1313 Fax (317) 231-7433

David R. Gillay (317) 231-7474 david.gillay@btlaw.com www.btlaw.com

June 28, 2017

Self-Disclosure & Environmental Audit Administrator Indiana Department of Environmental Management Mail Code 60-02P 100 North Senate Avenue, IGCN 1301 Indianapolis, IN 46204-2251

Re:

Self-Disclosure & Environmental Audit Policy Voluntary Disclosure of Possible Violations The Indiana Transportation Museum Inc.

Dear Sir or Madam:

The Indiana Transportation Museum Inc. ("ITM") is the operator of a train museum and depot for heritage train rides. Solid and liquid chemicals are required to restore and maintain the ITM's safe operations of its historic engines, railcars and track. The chemicals are used within the premises and are stored within its leased property. The ITM is voluntarily disclosing potential violation(s) related to compliance with the Occupational Safety & Health Administration's (OSHA's) Hazard Communication Standard (29 CFR 1910.1200), the National Pollutant Discharge Elimination System (NPDES) permit process (327 IAC 5-2-2) and stormwater discharge management (327 IAC 15-6-2).

In making this self-disclosure, it is the ITM's intent to invoke the Indiana Department of Environmental Management's ("IDEM") *Self-Disclosure and Environmental Audit Policy*, MP-004-R2-NPD, as amended (effective February 5, 2010) ("Policy"). This self-disclosure is being made within the timeframe required by the Policy.

The ITM submits this self-disclosure out of abundance of caution and to further its policy of transparency with IDEM. In disclosing this potential noncompliance, the ITM seeks the full protection of the Policy. Because each of the Policy's nine (9) conditions for a small "regulated entity" has been met, any potential or actual violation related to this disclosure and the aforementioned environmental requirements should be exempt from any gravity-based penalty. The ITM presents the following justifications for compliance with each requirement of the Policy:

Atlanta Chicago Delaware Indiana Michigan Minneapolis Ohio Washington, D.C.

- 1. **Systemic Discovery**. The ITM first learned of the potential violations identified herein through a compliance audit voluntarily undertaken to identify potential noncompliance with respect to potentially applicable Indiana laws and rules.
- 2. **Voluntary Discovery.** The potential violations described herein were identified voluntarily by the ITM and not through any legally mandated procedure.
- 3. **Prompt Disclosure.** The audit was performed by ITM's consultant, The Environmental Liability & Asset Management Group, LLC (dba The ELAM Group) commencing on or about June 3, 2017, with a final determination related to possible violations of 29 CFR 1910.1200, 327 IAC 5-2-2 and 327 IAC 15-6-2 made on or about June 28, 2017. These potential violations are disclosed in Attachment A of the *Self-Disclosure and Environmental Audit* form (IDEM State Form 55075), attached as **Exhibit 1.**
- 4. Discovery and Disclosure Independent of Government or Third-Party Plaintiff. As no federal, state, or local agency inspection, citizen suit, complaint, reporting, or imminent discovery of the potential violations described herein has occurred, these potential violations are being identified and disclosed prior to discovery by a governmental agency or third party.
- 5. Correction and Remediation. The ITM commits to correcting any potential violations in accordance with MP-004-R2-NPD and its compliance audit. The ITM is currently developing Best Management Practices ("BMPs") to properly guide itself under 29 CFR 1910.1200, 327 IAC 5-2-2 and 327 IAC 15-6-2 to ensure future compliance after the corrective measures are complete.
- 6. **Prevent Recurrence.** The ITM is currently developing Best Management Practices ("BMPs") to properly guide itself under 29 CFR 1910.1200, 327 IAC 5-2-2 and 327 IAC 15-6-2 to help train its volunteers on how to prevent recurrence. It is the ITM's belief that its internal processes that are under development, including the ITM's internal environmental audit program, is designed to prevent a recurrence of potential violations of this nature.
- 7. **No Repeat Violation.** The ITM is not aware of any prior violation from IDEM as it relates to 29 CFR 1910.1200, 327 IAC 5-2-2 and 327 IAC 15-6-2.
- 8. Other Violations Excluded. The ITM does not believe the potential violations disclosed herein have resulted in actual harm or presented an imminent or substantial endangerment to human health or the environment.
- 9. **Cooperation.** The ITM commits to cooperate with IDEM with information as is necessary and as requested to determine the applicability of the Policy.

Self-Disclosure & Environmental Audit Policy Administrator June 28, 2017 Page 3 of 3

Thank you for receiving this submission. If you have any questions or need any further information, please do not hesitate to contact me directly.

Sincerely,

David R. Gillay, Esq.

Dool R. Della

ce: Mr. John McNichols, ITM Chair

Mr. Les McConnell, ITM Vice Chairman Mr. James P. Hogan, The ELAM Group



> Self-Disclosure and Environmental Audit Administrator Indiana Department of Environmental Management Mail Code 60-02P 100 North Senate Avenue, IGCN 1301 Indianapolis, Indiana 46204-2251

		FACILITY	INF	ORMATION	minute.	
Name						Is the regulatory entity a new owner?
Indiana Transportation Mu	iseum (ITM)					☐ Yes 🗹 No
Physical Street Address (number	and street)					Is the facility a small regulated entity?
825 Forest Park Drive					· · · · · · · · · · · · · · · · · · ·	☑ Ýes ☐ No
City	State	ZIP Code		NAICS Code		SIC Code
Noblesville	IN	46060				
IDEM Program ID(s) (i.e., Plant I	D, NPDES, RCI	RA, FID, CAFO)/Fari	m ID, PWSID, Source	· ID)	
Not Applicable						
Mailing Street Address (if differen	nt from physical	address)				
P.O. Box 83						
City	State	ZIP Code	-	Website		
Noblesville	IN	46061-008	33	itm.org		***************************************
The authorize auth	d contact perso hority to perform	n is authorized	by th	D CONTACT he entity to make such making functions of th	h a disclo ne compa	osüre and has any.
Name		***************************************			Job Title	abata (1945)
John McNichols					Chairn	nan, ITM
Email address					•	ne number (with area code)
jmcnichols@mwbb.net						139-3630
Contact Street Address (if different	ent from physica	il and/or mailin	ig add	dress, please specify)		
City	State	ZI	IP Co	de	Fax Nur	nber (with area code)
				INFORMATION		and a second sec
	tion exists, each	should be en	umera	atea separately and d	escribea	as completely as possible.
Description of Violation: The following violations were of stormwater pollution prevention dates are summarized in a char	plan. These vic	lations, the ap	haza plicat	rd communications, (2) no wat le correct	ter discharge permit and (3) no ive measures and the compliance
How was the violation discovere	d?			Date the violation w	as discov	vered (month, day, year)
The ELAM Group inspected the retained on 6/4/17 to conduct a environmental audit on 6/9/17.	property on 6/3 comprehensive	3/17 and were multimedia			6	5/9/2017

Physical location of the violation: The violations were discovered within a fenced area and in rail cars, both of which are accessible only to the volunteers and contracted employees of the ITM.
Other Comments: The property boundary is being confirmed by a licensed surveyor.
CONDITIONS REQUIRED UNDER THE SELF-DISCLOSURE AND AUDIT POLICY In addition to answering Yes/No, please provide a detailed explanation of how each of the 9 Audit Policy conditions have been met.
Was the violation discovered through an environmental audit or Compliance Management System?
If the violation was discovered through a Compliance Management System, provide information on how the System meets IDEM's requirement of "an objective, documented, systematic procedure or practice reflecting the [facility's] due diligence in preventing, detecting and correcting violations," including documentation as to how the facility implements its system. If applicable, include details regarding the facility's receipt of governmental or government supported compliance assistance.
☑ Yes ☐ No
Explain: The ELAM Group inspected the property on 6/3/17. The ITM subsequently retained The ELAM Group on 6/4/17 to conduct a comprehensive multimedia environmental audit on 6/9/17.
2. Was the violation identified voluntarily and not through a monitoring, sampling, or auditing procedure that is required by statute, regulation, permit, judicial or administrative order, or consent agreement? (See Policy for a regulated entity
with a new owner.)
☑ Yes □ No
Explain:
 Was the disclosure prompt? The facility must demonstrate that the violation was disclosed within forty-five (45) days after it discovered the violation occurred or may have likely occurred.
☑ Yes □No
Explain:
4. Was the discovery and disclosure independent of a government or third party plaintiff? The facility must demonstrate that it took the initiative to find the violation and report it, rather than reacting to knowledge of a pending enforcement action or third party complaint.
☑ Yes ☐ No
Explain: The violations outlined in Attachment A are independent of the City of Noblesville's (City's) and the Indiana Department of Environmental Management's (IDEM's) inspections conducted on 5/17/17 and 5/31/17, respectively.
5. Was the violation corrected at the time of disclosure?
☐ Yes ☑ No
If yes, provide a statement certifying that the violation has been corrected. If no, provide details of how the violation will be corrected within sixty (60) days after the date the facility notified IDEM of the violation. (See Policy if more than sixty (60) days are needed to correct the violation.) Because the ITM is an organization of less than 100 employees, it qualifies as a "small regulated entity" per IDEM's Agency Nonrule Policy Document (NPD) No. MP-004-R2-NPD. Accordingly, the ITM commits to correcting the violations per Section 6.5(b) of this NPD.

6. What measures are being taken to prevent recurrence of the violation and when will those measures be implemented? See Attachment A for details of the corrective measures.
7.a. Has the same (or closely related violation) occurred previously at this facility within the past three (3) years?
☐ Yes ☑ No
Explain: These violations were first discovered on 6/3/17.
b. Has the violation (or closely related violation) occurred within the facility's <u>parent</u> organization within the past three (3) years?
☐ Yes No
Explain: This question is not applicable to the ITM.
8.a. Did the violation result in serious environmental harm or risk to human health?
☐ Yes ☑ No
Explain:
b. Did the violation present an imminent and substantial endangerment to human health or the environment?
☐ Yes You
Explain:
c. Was the violation knowingly, intentional or reckless such that it may constitute criminal conduct?
☐ Yes ☑ No
Explain: The ITM is a nonprofit organization run by volunteers.
d. Was the violation inadvertent?
☑ Yes ☐ No
Explain:
e. Did the violation violate the specific terms of any judicial or administrative order?
☐ Yes ☑ No
Explain: This is not applicable.

9. Has the regulated entity cooperated and provided informatic applicability of the Policy?	on to IDEM as necessary and requested, to determine
☑ Yes □ No	
Explain: The ITM is cooperating with IDEM and the City to rectify all vi	olations.
Estimate of the cost of compliance: The estimates for the cost	at of compliance remain ongoing.
Basis of estimate: The estimates will be based on usual, customary environmental corrective measures outlined in Atta	
CERTIFICA	TION
I have personally examined and am familiar with the information thereto, and I certify, based upon reasonable investigation, that complete to the best of my knowledge and belief.	
John McNichols	Chairman, ITM
Name (printed)	Title
Signalure	6/28/17 Date (month, day, year)
- Signature	out (month, day, year)

Attachment A

Self-Disclosure and Environmental Audit

Violation	Applicable Code(s)	Corrective Measure	Compliance Date
No Occupational Safety & Health Administration (OSHA) Hazard Communication Standard (HCS) for exposures to hazards within the facility	29 CFR 1910.1200 (OSHA HCS)	Develop a Health & Safety Plan (HASP) per OSHA's HCS, obtain safety data sheets (SDS), ensure all containers are properly labeled and develop BMPs for properly managing all incoming chemicals in the future, including labeling, identification and training protocols	9/26/17
Water discharged to the ground surface without a National Pollutant Discharge Elimination System (NPDES) permit	327 IAC 5-2-2 (NPDES)	Obtain an NPDES permit prior to any future discharges to the ground surface or a Publicly-Owned Treatment Works (POTW) facility	9/26/17
Stormwater discharges exposed to industrial activity without an approved plan	327 IAC 15-6-2 (Stormwater Discharges)	Develop a Stormwater Pollution Prevention Plan (SWP3)	9/26/17