## SCS ENGINEERS JOB SITE HEALTH & SAFETY CHECKLIST- SIMPLE INVESTIGATIONS

General Information:	
Job No. 25222269.06	Job Name: Findley Adhesives (VIZC)
Site address: 2930 W. Center Street, Milwaukee, WI	
Based on Scope of work and site conditions. Do you	u think that a more detailed Health and Safety Plan is necessary for
this assignment? <b>Yes, then prepare a site-spec</b>	cific HASP (SOP 2) 🛛 No, then continue with the Green Sheet

### **Emergency Telephone Numbers and Address:**

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Nearest hospital (attach map with route) <u>Ascer</u>	nsion Columbia St. Mary's Hospital
Client (contact) <u>Rob Hoverman</u>	Police/Fire/Ambulance: 911

Other Contact Name: <u>Tony Kollasch – SCS H&S Coord.</u> Client (phone): (414) 497-0896

SCS Contact: <u>Robert Langdon 608-212-3995</u> Other Contact Phone: <u>608-843-3870</u>

Persons on Site: SCS Personnel: by signing below, acknowledge that when working alone in the field each will be acting as his/her own supervisor.

SCS Perso	onnel:				
	Sign/Print 1	lame		Sign/Print Name	
	<u> </u>	т		C' /D ' / N	
	Sign/Print 1	Name		Sign/Print Name	
Drillers/S	ubcontractors/Autho	rized Visitors:			
			Sign/Prin	t Name & Company	
-	Sign/Print Name &	c Company		Sign/Print Name & Company	
-					
USA Dig A	Alert Ticket #: <u>Dig</u>	gers Hotline #202	35201927	Date of Expiration: <u>1/13/2024</u>	
• Clear	ance obtained for Bo	ring location?	🛛 Yes	No (pending)	<b>N/A</b>
• Previo	ous site work:	Yes	🛛 No		
• Depth	to ground water?	Unknown	(ft.) 🔲 🛛	N/A Permits required? 🛛 Yes	No No
• Overh	nead Obstructions?	Yes	🛛 No	N/A (i.e. work indoors)	
OWNERSI	HIP MAKES A DIFFE	RENCE			

## Scope of Work:

Access sanitary sewer manhole locations along W. Center Street, N. 29<sup>th</sup> Street, and N. 30<sup>th</sup> Street. Place passive vapor sampling devices within. No personnel will enter the manholes. Manholes will be opened for approximately 3-5 minutes for sample placement and again for sample retrieval.

Complete passive soil gas sampling in public rights-of-way along W. Center Street, and N. 29<sup>th</sup> Street. Work will not be completed in the roadway for safety.

Complete sub-slab vapor and indoor air sampling within residential buildings on N. 29th Street and N. 30th Street.

#### Job Task Safety Analysis: (choose the tasks to be performed on-site)

$\checkmark$	Job Task Step	Potential Environmental and Personnel Hazards	Critical Actions	PPE Required
	Calibrate monitoring equipment (i.e. GEM, PID)	Flammable/toxic calibration gas	Avoid any ignition sources Calibrate equipment per the manufacturer's recommendations and in a properly ventilated location	Head: None Body: None Foot: None Hand: Nitrile gloves Respiratory: None Hearing: none Eye/Face: None
	Demarcate Boring Locations/ Locate utilities/ boring clearance	Slip/trip, vehicular traffic	Be aware of surroundings	Head: None Body: Hi-vis Safety vest Foot: None Hand: None Respiratory: None Hearing: None Eye/Face: None
	Unpack lab equipment, check inventory, review laboratory instructions.	Sample bottles may contain acid preservative. Any free liquid encountered in a cooler should be considered to be an acid.	Check for leaking containers	Head: None Body: None Foot: Safety-toe boots Hand: Nitrile gloves Respiratory: None Hearing: None Eye/Face: Safety Goggles
	Drill borings (hand probe or geoprobe)	Moving machinery, noise, flying particulates, organic vapors, overhead power lines, vehicular traffic	Be aware of machinery, stay in operator's view PID air monitoring every 15 minutes if VOCs anticipated Stay upwind of work area Do not wear loose clothing	Head: Hardhat Body: Hi-vis Safety vest Foot: Safety-toe boots Hand: Nitrile gloves Respiratory: None Hearing: Ear Plugs Eye/Face: Safety Goggles

$\checkmark$	Job Task Step	Potential Environmental and Personnel Hazards	Critical Actions	PPE Required
	Drilling borings (hand drill – for passive soil vapor sampling)	Moving machinery, noise, flying particulates, organic vapors, overhead power lines, vehicular traffic, material handling, ergonomic hazards	Limit repetitive motion activities Do not wear loose clothing PID air monitoring every 15 minutes if VOCs anticipated Stay upwind of work area Maintain proper posture and utilize appropriate lifting	Head: Hardhat Body: Hi-vis Safety vest Foot: Steel-toe boots Hand: Nitrile gloves, outer leather gloves Respiratory: None Hearing: Ear Plugs Eye/Face: Safety Goggles
	Soil Sampling (during drilling)	Moving machinery, noise, flying particulates, organic vapors, vehicular traffic	techniques Be aware of heavy machinery, stay in operator's view Do not wear loose clothing	Head: Hardhat Body: Hi-vis Safety vest Foot: Safety-toe boots Hand: Nitrile gloves Respiratory: None Hearing: Ear Plugs Eye/Face: Safety Goggles
	Soil vapor sampling from temporary wells	Organic vapors, vehicular traffic	Stay upwind of work area	Head: Hardhat Body: Hi-vis Safety vest Foot: Safety-toe boots Hand: Nitrile gloves Respiratory: None Hearing: None Eye/Face: Safety Goggles
	Groundwater sampling from temporary wells	Organic vapors, chemical exposure, direct contact with organic-containing liquid, splash hazard, vehicular traffic, material handling, ergonomic hazards	Be aware of surroundings Ensure all down-hole equipment is clean before and after use. Hold liquid level equipment close to body, not at arms length. Seal sample containers immediately and store properly.	Head: Hardhat Body: Hi-vis Safety vest Foot: Safety-toe boots Hand: Nitrile gloves Respiratory: None Hearing: None Eye/Face: Safety Goggles
	Backfill and patch borings	Slip/trip, vehicular traffic, splash hazard	Be aware of surroundings	Head: Hardhat Body: Hi-vis Safety vest Foot: Safety-toe boots Hand: Nitrile gloves Respiratory: None Hearing: None Eye/Face: Safety Goggles

$\checkmark$	Job Task Step	Potential Environmental and Personnel Hazards	Critical Actions	PPE Required
	Groundwater or Soil Vapor Sampling from permanent wells	Spiders, slip/trip, chemical exposure, direct contact with organic- containing liquid, splash hazard, overextension, pinch	Be aware of surroundings Stay upwind of work area Avoid spider webs and avoid sticking hands into dark / blind spaces. Maintain proper posture and utilize appropriate lifting techniques Hold liquid level equipment close to body, not at arms length. Ensure all down-hole equipment is clean before and after use. Seal sample containers immediately and label/store properly.	Head: Hardhat Body: Hi-vis Safety vest Foot: Safety-toe boots Hand: Nitrile gloves Respiratory: None Hearing: None Eye/Face: Safety Goggles

## **Other Possible Site Hazards:**

Sampling   CVOCs   way soil g   Other Hazards*   On Site Conditions	rn) toxic on inhalation)
Other Hazards* On Site Conditions	vers, Inhalation – take caution near of- manholes. Not expected to be
	Preventative Measures Lanes will be closed and traffic
Vehicle Traffic Work in the roadway	control implemented. Second staff member to monitor traffic.

\*e.g. recommend for four-wheel-drive vehicle, heavy equipment, unsafe neighborhood, excavations, construction area

•	Weather Conditions?	<b>Hot (+85°F)</b>	Cold (-32°F,	consider wind chill)	$\boxtimes$	Temperate
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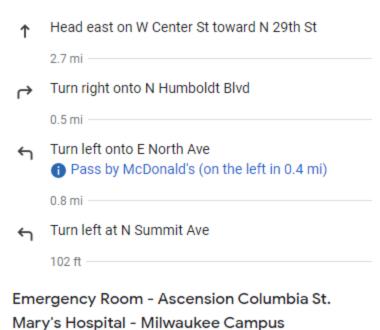
## **Equipment:**

Monitoring Equipment/Personal Protective Equipment not detailed above:

Emergency Equipment, other than Basic First Aid Kit:						
Additional Info	rmation:					
Completed by:	Jacob Krause	Date:	1/2/2024			
Approved by:	Robert Langdon Project Director or Manager	Date:	1/2/2024			

# 2930 W Center St

Milwaukee, WI 53210



2301 N Lake Dr, Milwaukee, WI 53211

