SCS ENGINEERS JOB SITE HEALTH & SAFETY CHECKLIST- SIMPLE INVESTIGATIONS

| General Information: | |
|--|--|
| Job No. <u>25222269.03</u> | Job Name: So's Dry Cleaner and Laundry (VIZC) |
| Site address: 304 W. Wisconsin Ave, Appleton, 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? | cific HASP (SOP 2) No, then continue with the Green Sheet |
| Emergency Telephone Numbers and Addres | s: |
| Nearest hospital (attach map with route) <u>Theda</u> | aCare Regional Medical Center-Appleton Emergency Department |
| Client (contact) <u>Jennifer Borski</u> | Police/Fire/Ambulance: 911 |
| Client (phone): (920) 360 - 0853 | Other Contact Name: Tony Kollasch – SCS H&S Coord. |
| SCS Contact: Robert Langdon 608-212-3995 | Other Contact Phone: <u>608-843-3870</u> |
| Persons on Site: SCS Personnel: by signing be acting as his/her own supervisor. SCS Personnel: Sign/Print Name | Sign/Print Name |
| Sign/Print Name | Sign/Print Name |
| Drillers/Subcontractors/Authorized Visitors: | Sign/Print Name & Company |
| Sign/Print Name & Company | Sign/Print Name & Company |
| USA Dig Alert Ticket #: N/A | Date of Expiration: N/A |
| • Clearance obtained for Boring location? | ☐ Yes ☐ No N/A |
| • Previous site work: | □ No |
| Depth to ground water? | _ (ft.) |
| Overhead Obstructions? Ves | No N/A (i.e. work indeers) |

Scope of Work:

Access 3 sanitary sewer manhole locations along W. Wisconsin Avenue. Place passive vapor sampling devices within manholes using magnets to suspend samplers from the manhole rim. No personnel will enter the manholes.

Manholes will be opened for approximately 3-5 minutes. Return approx. one week later to retrieve samplers.

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

| ✓ | Job Task Step | Potential Environmental and | 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 |
| | Demarcate Boring Locations/ Locate utilities/ boring clearance | Slip/trip, vehicular traffic | Be aware of surroundings | Eye/Face: None Head: None Body: Hi-vis Safety vest Foot: None Hand: None Respiratory: None Hearing: 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 | Eye/Face: None 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 |
| | Drilling borings (hand auger) | 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 techniques | 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 |

HEALTH & SAFETY CHECKLIST- Job No. 25222269.02

| | | D-44'-1 | | _ |
|----------|--|--|---|---|
| ✓ | Job Task Step | Potential Environmental and Personnel Hazards | Critical Actions | PPE Required |
| | Soil Sampling (during drilling) | Moving machinery, noise, flying particulates, organic vapors, vehicular traffic | 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 |
| | 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 |

HEALTH & SAFETY CHECKLIST- Job No. 25222269.02

| Other Possible Site Haz | ards: | | | | |
|--|-----------------|---|---|---|--|
| Substances Involved (Chemical name) CVOCs | PEL | IDHL | On Site Concentrations (if known) | toxic on ir Inhalation | take caution nearNot expected to be |
| | | | | | |
| Other Hazards* Vehicle Traffic | | On Site Conditions Work in the roadway | | Preventative Measures Lanes will be closed and traffic control implemented. Second staff member to monitor traffic. | |
| | | | | | |
| *e.g. recommend for four-v | vheel-drive veh | icle, heavy equi | ipment, unsafe neighborho | od, excavations, c | onstruction area |
| | | | _ | | |
| • Weather Condition | s? | Hot (+85°F) | Cold (-32°F, con | nsider wind chi | ll) 🗵 Temperate |
| | | | | | |
| Equipment: | | | | | |
| | ersonal Protec | otiva Equinma | nt not detailed above | | |
| Monitoring Equipment/Po | ersonai Protec | cuve Equipme | nt not detailed above: | | |
| | | | | | |
| | | | | | |
| Emergency Equipment, o | ther than Bas | ic First Aid Ki | it: | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| Additional Information | : | | | | |
| The manholes for the | is project are | e located alon | ng an approximately th | ree-block stre | tch of W. Wisconsin Ave. |
| | is project are | | is an approximately th | iroo oroon siro | |
| | | | | | |
| | | | | | |
| | | | | | |
| Complete the T | 1. V | | D | £ 14/0 | 22 |
| Completed by: Jaco | b Krause | | Da | te: <u>5/4/20</u> | JZ3 |
| Approved by: Rol | bert Langdon | | Da | ite: 5/8/20 | 023 |

Project Director or Manager



305 W Wisconsin Ave, Appleton, WI 54911 to Drive 1.1 miles, 5 min ThedaCare Regional Medical Center-Appleton Emergency Department, 1818 N Meade St, Appleton, WI 54911

So's DC VIZC Project Hospital Route



Map data ©2023 500 ft **■**

305 W Wisconsin Ave Appleton, WI 54911

↑ 1. Head east on W Wisconsin Ave toward N Superior St

St

O.7 mi

2. Turn left onto N Meade St

O.3 mi

3. Turn right onto E Grant St

292 ft

4. Turn left

72 ft

5. Turn right

144 ft

Destination will be on the left

315 ft