

EXHIBIT T

KNOWN PRE-EXISTING HAZARDOUS SUBSTANCES

The table below identifies the Known Pre-Existing Hazardous Substances located within or directly adjacent to the I-95/395 HOV/HOT Lanes Project:

Summary	Description	Location	Reference
Report of petroleum impacted soils	Petroleum impacted soils discovered during installation of the tower on the west side of Garrisonville Road interchange between 1994 and 2000. Site is located approx. 200 ft. west of the HOT lanes. Per the Marshall Miller & Associates Phase I ESA report, no other information was available for this REC.	Cellular Tower, Northwest corner of I-95 and Route 610, Outside of HOT Lanes alignment	Phase I ESA, I- 95/395 HOV/Bus/HOT Lanes Southern Section, Marshall Miller & Associates
Potential environmental concern due to auto repair activities	No PC numbers or USTs were confirmed with the property. However, these facilities typically house drums containing antifreeze, waste oil, and other fluids used with automobile maintenance services. New R/W is proposed up to the building along the property frontage. Limited subsurface investigations in the proposed road construction area were completed and all test results for groundwater and soil samples collected were below detection limits.	SAAB International Motors, 7520 Backlick Road, Springfield	Preliminary Site Assessment Report, Proposed I- 95 and Backlick Road Improvement, Marshall Miller & Assoc.; Subsurface Investigation Report, Proposed Route 7900 and Route 617 Improvements, Marshall Miller & Associates
Potential environmental concern due potential auto repair activities	No PC numbers or USTs were confirmed with this property. However, facilities such as these typically house drums containing antifreeze, waste oil, and other fluids used with automobile maintenance services. New R/W is proposed along the property frontage. A limited subsurface investigation in the proposed road construction area was completed and all test results for groundwater and soil samples collected were below detection limits.	Henry's Wrecker Service, 7526 Backlick Road, Springfield	Preliminary Site Assessment Report, Proposed I-95 and Backlick Road Improvement, Marshall Miller & Assoc.; Subsurface Investigation Report, Proposed Route 7900 and Route 617 Improvements, Marshall Miller & Associates
Potential environmental concern due to former UST located on property	Two USTs are currently registered on the site. However, USTs were formerly present on the property when Volkswagen operated at the site. These tanks were removed prior to Car Craft Collision Center acquiring the property. In addition, this type of facility typically house drums containing antifreeze, waste oil, and other fluids with automobile maintenance services. There are no PCs registered to the facility. New R/W is proposed at the northeast corner of the property. No subsurface investigation was conducted at this site since there was limited to no R/W proposed in this area.	Car Craft Collision Center, 7616 Backlick Road, Springfield	Preliminary Site Assessment Report, Proposed I-95 and Backlick Road Improvement, Marshall Miller & Assoc.
Potential environmental concerns of impacted soils due to leaking UST	Total petroleum hydrocarbons and volatile organic compounds (VOCs) were detected in the soil and groundwater at the site. The pollution case was closed on July 14, 2000. The site was enrolled into the VRP program in March 2001 due to the VOCs detected on the property, including trichloroethene. The impacted area is estimated approximately 300 feet from VDOT's road construction. The depth to water ranges between 30 to 55 feet at the site, and the groundwater flow direction is to the southwest (away from the road project). The property remains an active VRP site but closure has been requested. No R/W is proposed, however, cut sections are proposed along the property frontage. Limited subsurface investigations may be considered in the proposed road construction area. A limited subsurface investigation in the proposed road construction area was completed and all test results for groundwater and soil samples collected were below detection limits.	Fairfax Lumber and Millwork, 7622 Backlick Road, Springfield	Preliminary Site Assessment Report, Proposed I-95 and Backlick Road Improvement, Marshall Miller & Assoc.; Subsurface Investigation Repo Proposed Route 7900 and Route 617 Improvements, Marshall Miller & Associates

Summary	Description	Location	Reference
Groundwater impact from PCE	The suspected source of PCE at the intersection of Franconia and Commerce Street, in Springfield, is from a former dry cleaning facility previously located adjacent to the 7-11 store on Parcel 63. A subsurface investigation was conducted in 1999 by Marshall Miller & Associates and found that contamination from tetrachloroethene (PCE) is present in the groundwater underlying the subject parcels and the plume is relatively well delineated in the north and eastern direction. The concentrations found in the groundwater in six of the sample locations exceeded the EPA's published drinking standard of 5 µg/l. The concentration in GP-10 also exceeded the maximum concentration for the toxicity characteristic for consideration as a hazardous waste of 700 µg/l.	Intersection of Franconia/Commerce Street, Springfield	Commerce/Franconia PCE Investigation, Marshall Miller & Associates, 1999
Potential environmental concern from auto repair/junk yard	Due to the amount of junk cars and automobile debris on this property, this is a property of concern. VDOT planned to acquire 9 feet of R/W from this property.	Schaeffer Industrial Park, 7818 Loisdale Rd, Springfield	Preliminary Site Assessment, I-95/395/495 Fairfax County, VA, Marshall Miller & Associates, 1998
Suspected former landfill	This property extends northward along Loisdale Road to just south of Loisdale Estates. This property was at one time a gravel pit and is now a suspected former landfill. Review of aerial photographs between 1970 and 1990 shows intermittent activity such as clearing, excavating, and filling, and periods of no activity. This property is reported as being used as a landfill that ceased operations in 1979. However, there are no records to indicate the age, owner, the size, or type of waste disposed of in the landfill, or if any environmental precautions were in place during the operation or at closure of the landfill.	Located north of Springfield Self Storage on Loisdale Road, Springfield	Preliminary Site Assessment, I-95/395/495 Fairfax County, VA, Marshall Miller & Associates, 1998
Gasoline spill on on-ramp to I-95 NB at Backlick Rd in Newington	On February 26, 1995, a tanker truck overturned and spilled approx. 5,700 gallons of gasoline adjacent to a storm drain which directed the fuel through a series of drainage ditches and culverts to a stormwater retention basin. Water and product in the retention basin drained via a standpipe to a drainage system on the western side of I-95. The drainage system ultimately discharges into Accotink Creek. Excavation of the top six inches to one foot of impacted soil in the immediate vicinity of the spill was conducted and the soil was replaced with clean fill and stone followed by hydro-mulching and seeding. The underflow dam was stabilized to maximize its effectiveness and ability to handle future rainfall events. No product was observed behind the dam; and inspection of the spill impact areas was conducted on a weekly basis for 3 months.	Northbound On-Ramp to I-95 at Backlick Road in Newington, Exit 166	Environmental Conditions Status Report, Quality Environmental Solutions (QES), 1995
All Bridges and Structures Within Roadway Alignments	A determination on the classification (Type A or Type B) of protective coating of all metal on existing structures within the project limits is required. In absence of any characterization, all structures are presumed to be Type B until paint tests conclude otherwise. In addition, bridge inspection for asbestos containing material should be conducted on all bridge structures within the project corridor prior to construction activities or demolition of bridges.	Entire Corridor	2007 Road and Bridge Specs; VDOT Memo – Asbestos Containing Materials on Bridges – 2009
Potential environmental concern of metals in soils and groundwater	Site has been developed into a public storage site. Contamination is thought to have occurred prior to construction of the storage units. Lead and arsenic reportedly found in soils; groundwater marginally impacted. No groundwater use restriction (but file indicates restrictions may be in place if the site was entered into the program today).	SEI-Arlington Acquisition Corp. Site, 399 Old Jefferson Davis Highway (Long Bridge Drive), Arlington, VA 22202; site located east of I-395 and west of Long Bridge Drive	EDR Report (dated 5/5/2016): EDR ID: 11 VCP/VRP database, VRP Facility ID #: VRP00152
Potential environmental concern of impacted soils due to leaking USTs and auto/roadway maintenance activities	Two USTs currently in use at the site. Three USTs were reportedly removed from the ground, and two were reportedly installed as early as 1968. Two Pollution Complaint cases were opened in 1996 and 1997 and were subsequently closed. A salt dome and lagoon visible on aerial imagery of the property. Storage of roadway maintenance vehicles, equipment, materials and fluids also apparent.	VDOT – Columbia Pike Area, Headquarters, 1510 Columbia Pike, Arlington, VA 22204; site is located northwest of I- 395 and south of Columbia Pike	EDR Report (dated 5/5/2016): EDR ID: 12 VA LTANKS database, Pollution Complaint # 19983637 and Pollution Complaint # 19973053; UST database; TIER 2 database

Summary	Description	Location	Reference
Potential environmental concern of impacted soils due to proximity of adjacent property associated with leaking USTs and auto/roadway maintenance activities	Property is adjacent to 1510 Columbia Pike (see above). Property with 1426 Columbia Pike address is associated with a RCRA-CESQG database and lists VDOT as the owner/operator.	1426 Columbia Pike, Arlington, VA 22204; site is located northwest of I-395 and south of Columbia Pike	EDR Report (dated 5/5/2016): EDR ID: 12, 13 RCRA-CESQG database
Potential environmental concern from storage of hazardous materials	Property associated with facilities which store or manufacture hazardous materials and submit a chemical inventory report.	WMATA-Shirley Highway, 601 Army Navy Drive, Arlington, VA 22202; site is located south of I-395 and north of Army Navy Drive	EDR Report (dated 5/5/2016): EDR ID: 19 TIER 2 database
Potential environmental concern of impacted soils due to leaking USTs and leaking gasoline dispensers	Five USTs currently in use at the site. A Pollution Complaint case was opened in 1993 and subsequently closed. A spill from leaking gasoline dispenser nozzle was reported in 2001. The property was reported in the EDR Historical Auto Stations database as early as 1961.	Texaco / Star Enterprise / Shell #2817, 2817 South Quincy Street, Arlington, VA 22206; site is located northwest of I-395 at the intersection of Campbell Avenue and South Quincy Street	EDR Report (dated 5/5/2016): EDR ID: 103 VA LUST & VA LTANKS databases, Pollution Complaint #: 19940582; UST database; VA SPILLS database, Incident Response #: 2001-N-0204; RCRA-NonGen/NLR database; EDR Historical Auto Stations database; FINDS and ECHO databases
Potential environmental concern from diesel fuel spill	A spill of 30 gallons of diesel fuel reportedly occurred near a retaining wall near the intersection of Seminary Road and I-395. Contaminated soils were reportedly removed.	Mark Center-BRAC 133- Diesel Fuel Spill, Seminary Road & I-395, Alexandria, VA	EDR Report (dated 5/5/2016): EDR ID: 15 3 VA SPILLS database, Incident Response #: 2009-N-0678
Potential environmental concern from reportedly small oil spill	A spill of oil reportedly occurred near 1600 North Van Dorn Street. Absorbents were reportedly employed to clean up the oil. There were reportedly no releases to nearby storm drains.	1600 North Van Dorn Spill, 1600 North Van Dorn Street, Alexandria, VA, site is located south of I-395	EDR Report (dated 5/5/2016): EDR ID: 160 VA SPILLS database, ID #: 1469