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| **20** |
| **Graduation cap with solid fillEducation** BS, Civil Engineering **Diploma with solid fillLicenses & Certifications** Professional Engineer – Florida No. 54810  40-hour OSHA HAZWOPER Training  **Checklist with solid fillAbilities & Experience**   * Implement and interpret biological and/or water quality monitoring data * Groundwater flow analysis and/or contaminant fate and transport analysis * Scientific and engineering analysis * Direct participation on groundwater restoration projects * Involvement and understanding of the petroleum cleanup regulatory process * Direct participation in authoring documents |

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| **Yudex Hasbun, PE**  Professional Engineer  Remediation/Site Closure Lead | | | | | 33  Years of Experience |
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| Yudex has performed many site assessments during his career at petroleum impact sites logging lithology during soil boring or monitoring well installation, collection of soil and groundwater samples, performing pumping and slug test to determine aquifer characteristics, surveyed tops of casings and collection of groundwater elevation levels to determine groundwater flow direction. He has also determined horizontal and vertical gradients of water zones and performed modeling to determine groundwater flow and migration of contaminants. He has performed many petroleum site assessment projects including the Miami-Dade Water and Sewer Department South District Wastewater Treatment Plant diesel fuel spill site, numerous gas station sites and for private owners. | | | | | |
|  | **Relevant Experience** | **33** years Petroleum Cleanup | **33** years Environmental Site Investigations | **25** years Active Environmental Remediation | |

Miami-Dade County Northeast Bus Maintenance Facility, North Miami, Florida. Principal in Charge conducted soil and groundwater assessments to delineate contaminant plumes; conducted petroleum fingerprinting and forensic analysis of the free product; worked with FDEP to rescind and SRCO and enter an area of this site into the preapproval program; currently conducting additional investigations.

FDOT District 4. Broward, Palm Beach, St. Lucie, Indian River and Martin Counties, Florida. Principal in Charge conducted several petroleum assessments, remedial action plans and remedial action plan modifications, source removals, and fuel spill emergency responses; petroleum remediation systems O&M and reporting and monitoring only plans.

FDOT District 6, Miami-Dade and Monroe Counties, Florida. Principle in Charge conducted numerous petroleum assessments, source removals, tank pulls and remedial action plans; pilot tests; infrastructure projects requiring the installation of storm water drainage systems and other subsurface utilities through petroleum contaminated areas; conducted hundreds of roadway emergency responses and source removals related to petroleum spills; evaluation cleanup technologies for sites contaminated with petroleum products.

Miami International Airport, Miami, Florida. Principal in Charge conducted numerous petroleum contamination assessments related with the expansion projects at the Miami International Airport (MIA); coordination between M-DAD, FDEP, DERM and the tenants for the assessment and remediation projects; data compilation, review and evaluations, field and laboratory services, preparation of FDEP petroleum reimbursement program packages; and submittal of appropriate reports.

Private Clients, State of Florida. Principal in Charge petroleum site assessments, slug tests and pump tests to determine aquifer characteristics; petroleum source removals; petroleum remedial action plans design, installation and operations & maintenance; petroleum fuel systems installation, removal and maintenance.