PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT

FEBRUARY 28, 2013

BURIEN CHEVROLET SITE 14400 FIRST AVENUE SOUTH BURIEN, WASHINGTON

Prepared By

Paul W. Stemen

Stemen Environmental, Inc.

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APPENDIX B LABORATORY ANALYSES DATA

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February 28, 2013

Mr. Hal Reardon 980 East 74th Lane Lynden, Washington 98264

Ms. Pam Stallcop Burien Toyota 15025 First Avenue South Burien, Washington 98148

Dear Mr. Reardon & Ms. Stallcop:

RE:PHASE II ENVIRONMENTAL SITE ASSESSMENT FOR THE BURIEN CHEVROLET SITE LOCATED AT 14400 FIRST AVENUE SOUTH, BURIEN WASHINGTON.

1.0 SITE CHARACTERISTICS AND HISTORY

1.1 Site Characteristics

The subject property consists of approximately 4.77 acres of commercially zoned, and commercially developed land located 14400 First Avenue South, Burien, Washington. The subject property primarily located at Latitude 47.219702 Longitude -122.484423, and in the Northeast Quarter of Section 20, Township 23 North, Range 4 East. The subject property is listed by the King County Assessor's Office as Tax Parcels #176060-0061, 176060-0053, 176060-0050, and 176060-0040.

The site is bordered on the east by State Route 509, on the north by developed commercial property occupied by a Discount Tire Store and a Fred Meyer Store, on the south by developed commercial property occupied by an automotive sales facility, and on the west by First Avenue South and developed commercial properties.

The subject property is located in an area that is primarily occupied by State Route 509, light industrial/commercial businesses, an airport, and retail businesses.

Available information indicates that the subsurface soils present on the subject property consist of fine to medium grain sands and silts intermixed with gravels, to depths of at least 50 feet b.g.s.

Groundwater was present at an approximate depth of 16 feet b.g.s. (below ground surface) beneath selected portions of the subject property on the date of these investigations.

1.2 Site History

In 1961, a 21,240 square foot commercial automotive dealership building was constructed on the northwestern portion of the subject property. The building consists of a 20,400 square foot main floor and a 840 square foot mezzanine. The building contains a new car showroom, two (2) vehicle service, maintenance, and repair shops, a parts department, and offices.

Additionally, a limited number of small storage sheds and containers are located on the rear/eastern portions of the property.

The exterior portions of the subject property are primarily occupied by asphalt surfaced vehicle parking/storage areas and access driveways.

The subject property and the on-site commercial building have been occupied by an operational, full service automobile dealership since 1961.

Currently the northern service, maintenance, and repair shop garage portion of the on-site building is serviced by three (3) currently operational underground hydraulic lift systems, two (2) currently "out of service" underground hydraulic lift systems, and multiple aboveground vehicle lift systems. No floor drains are present in this area. It appears that some of the underground hydraulic lift systems were dual point hydraulic lift systems.

Reportedly, one (1) underground hydraulic lift system was previously located in the southern portion of the eastern service/maintenance garage. The lift was placed "out of service" and removed in previous years.

Reportedly, two (2) gasoline and one (1) used oil underground storage tanks were previously buried directly adjacent to and directly south of the southern end of the eastern service/maintenance garage. The underground fuel storage tanks were excavated and remove from the site in 1987.

A 550 gallon underground storage tank was reportedly abandoned in-place at a location in the asphalt driveway located directly north of the northern service/maintenance garage.

No documentation that site assessments were performed as part of the underground storage tank closure projects was available for review.

2.0 INVESTIGATIVE SOIL SAMPLING

The purpose of this Limited Phase II Environmental Site Assessment is to assess the impacts of the on-site recognized environmental conditions, associated with the previous and/or current operations of the subject property, on the current environmental integrity of the subject property.

Prior to the commencement of any on-site sampling activities, all underground utilities were properly located and identified by a Professional Underground Utilities Locating Contractor.

On December 7, 2012 and February 6, 2013, I supervised the advancement of a total of seventeen (17) investigative boreholes at selected locations of interest on the subject property. Selected sampling locations include the former burial locations of the previously removed underground fuel storage tanks, a previously abandoned in-place underground storage tank, and the areas in the maintenance/service garages that directly surround the currently in-use and currently out of service underground hydraulic lift systems.

The investigative boreholes were advanced using a Direct Push Sampling System supplied from ESN Northwest, Inc., of Olympia, Washington. The Direct Push Sampling System was operated by a Washington State Licensed Resource Protection Well Driller.

Investigative soil and water samples were obtained from the soils present at various depths in the advanced investigative boreholes.

Based on field screening results, and visual observations, selected soil and/or water samples were submitted for appropriate laboratory analyses.

2.1 Northern Maintenance/Service Garage

On December 7, 2012, a total of five (5) investigative boreholes were advanced beneath the concrete floor at selected locations of interest throughout the Maintenance/Service Garage portion of the subject property. The selected sampling locations were directly adjacent to the locations of currently out of service and/or currently in-use underground hydraulic lift systems. One investigative borehole was advanced to a depth of 10 feet b.g.s. (below ground surface) at the location of each of the five (5) individual lift systems. The boreholes were advanced in close proximity to each the lift systems underground hydraulic cylinders.

One discreet soil sample was obtained from each borehole at a depth below the lowest portion of the underground lift system and submitted for appropriate laboratory analyses.

Field screening of the soils removed from each borehole produced no noticeable presence of petroleum products (hydraulic oils)

<u>Laboratory analyses results for underground lift system investigative soil samples L1-10, L2-10, L310, L4-10, and L5-10 reported no presence of diesel fuel and/or lube oil (hydraulic oil) range T.P.H.</u>

2.2 Eastern Maintenance/Service Garage

On December 7, 2012, one (1) investigative borehole was advanced at the reported location of the previously removed underground hydraulic lift system located in the southern portion of the eastern maintenance/service garage.

Sample location S-4 is located 6 feet north and 12 feet west of the southeast corner of the eastern maintenance/service garage portion of the on-site dealership building.

The soil boring at this location was advanced to an approximate depth of 12 feet b.g.s.

Investigative sample S-4-12 was obtained from moist brown/grey sands and gravels present at an approximate depth of 12 feet b.g.s.

<u>Laboratory analyses results for investigative soil sample S-4-12 reported no presence of diesel fuel range T.P.H., and/or lube oil range T.P.H., at levels that exceed MTCA Method A Clean Up Levels.</u>

2.3 Location of Previously Abandoned In-Place Underground Storage Tank

On December 7, 2012, one investigative borehole was advanced at the reported location of the previously abandoned in-place underground storage tank.

Sample location S-3 is located approximately 20 feet north and 25 feet east of the northwest corner of northern maintenance/service garage portion of the on-site dealership building.

The soil boring at this location was advanced to an approximate depth of 10 feet b.g.s.

Investigative sample S-3-10 was obtained from moist sands present at an approximate depth of 10 feet b.g.s.

<u>Laboratory analyses results for investigative soil sample S-3-10 reported no presence of gasoline range T.P.H.</u>, diesel fuel range T.P.H., lube oil range T.P.H., and/or B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.

2.4 Location of Previously Removed Underground Fuel Storage Tanks

On December 7, 2012, and February 6, 2013, a total of ten (10) investigative boreholes were advanced in the area directly south of the southern end of the maintenance/service garage portion of the on-site commercial building. A total of twenty (20) discreet soil samples, and three (3) discreet groundwater water samples were obtained from various depths at selected locations in the reported burial locations of the previously removed underground gasoline and used oil storage tanks.

Soils present on this portion of the site consisted of gravels to a depth of 1 foot b.g.s., moist brown medium grain sands with some small gravels to a depth of 8 feet b.g.s., moist brown/gray sands to a depth of 18 feet b.g.s., and wet brown/gray sands to a depth of 20 feet b.g.s.

Water was present at an approximate depth of 18 feet b.g.s. on this portion of the subject property.

2.4.1 Soil and Groundwater Sampling Event - December 7, 2012

On December 7, 2012, I supervised the advancement of three (3) investigative boreholes in the reported burial locations of the previously removed underground storage tanks.

Sample Location S-1

Sample location S-1 is located 15 feet south and 25 feet east of the southwest corner of the adjacent building.

The soil boring at this location was advanced to an approximate depth of 20 feet b.g.s.

Investigative sample S-1-13 was obtained from moist brown/grey sands present at an approximate depth of 13 feet b.g.s., and sample S-1-20 was obtained from wet brown/grey sands present at an approximate depth of 20 feet b.g.s.

Investigative water sample S1-W was obtained from waters present at an approximate depth of 18.5 feet b.g.s.

<u>Laboratory analyses results for investigative soil sample S-1-13 reported the</u> presence of gasoline range T.P.H. at levels that exceed MTCA Method A Clean Up Levels.

<u>Laboratory analyses results for investigative soil sample S-1-20 reported the presence of gasoline range T.P.H. and B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.</u>

<u>Laboratory analyses results for investigative water sample S1-W reported the presence of gasoline range T.P.H., and B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.</u>

<u>Laboratory analyses results for investigative soil samples S-1-13, S-1-20 and water sample S1-W reported no presence of diesel fuel, and/or lube oil range T.P.H. at levels that exceed MTCA Method A Clean Up Levels.</u>

Sample Location S-2

Sample location S-2 is located 15 feet south and 46 feet east of the southwest corner of the adjacent building and 21 feet east of the sample location S-1.

The soil boring at this location was advanced to an approximate depth of 12 feet b.g.s.

Investigative sample S-2-10 was obtained from moist brown/grey sands present at an approximate depth of 10 feet b.g.s.

<u>Laboratory analyses results for investigative soil sample S-2-10 reported no presence of gasoline range T.P.H., diesel fuel range T.P.H., lube oil range T.P.H., and/or B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.</u>

Sample Location S-5

Sample location S-5 is located 6 feet west and 6 feet south of the sample location S-1.

The soil boring at this location was advanced to an approximate depth of 12 feet b.g.s.

Investigative sample S-5-12 was obtained from moist brown/grey sands present at an approximate depth of 12 feet b.g.s.

<u>Laboratory analyses results for investigative soil sample S-5-12 reported no presence of gasoline range T.P.H.</u>, diesel fuel range T.P.H., lube oil range T.P.H., and/or B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.

2.4.2 Soil and Groundwater Sampling Event - February 8, 2013

On February 8, 2013, I supervised the advancement of seven (7) investigative boreholes in the area where the previously removed underground storage tanks were buried.

Sampling Location DS1

Sample location DS1 is located 4 feet south and 27 feet east of the southwest corner of the adjacent building.

The soil boring at this location was advanced to an approximate depth of 20 feet b.g.s.

Investigative sample DS1-10 was obtained from moist tan colored sands/small gravels present at an approximate depth of 10 feet b.g.s., sample DS1-14 was obtained from moist brown sands/small gravels present at an approximate depth of 14 feet b.g.s., sample DS1-16 was obtained from moist grey sands present at an approximate depth of 16 feet b.g.s., sample DS1-18 was obtained from moist grey sands/small gravels present at an approximate depth of 18 feet b.g.s., and sample DS1-20 was obtained from moist grey sands present at an approximate depth of 20 feet b.g.s.

Investigative water sample DS1-W was obtained from waters present at an approximate depth of 18.5 feet b.g.s.

<u>Laboratory analyses results for investigative soil sample DS1-16 reported the presence of gasoline range T.P.H. at levels that slightly exceed MTCA Method A Clean Up Levels.</u>

<u>Laboratory analyses results for investigative soil samples DS1-10, DS1-14. DS1-18 and DS1-20 reported no presence of gasoline range T.P.H. at levels that exceed MTCA Method A Clean Up Levels.</u>

<u>Laboratory analyses results for investigative water sample DS1-W reported no presence of gasoline range T.P.H diesel fuel T.P.H., lube oil range T.P.H. and/or B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.</u>

Sampling Location DS2

Sample location DS2 is located 17 feet south and 18 feet east of the southwest corner of the adjacent building.

The soil boring at this location was advanced to an approximate depth of 20 feet b.g.s.

Investigative soil sample DS2-14 was obtained from moist grey sands/gravels present at a depth of 14 feet b.g.s. sample DS2-16 was obtained from moist grey sands/gravels present at a depth of 16 feet b.g.s., and soil sample DS2-20 was obtained from wet brown sands present at a depth of 20 of 20 feet b.g.s.

<u>Laboratory analyses results for investigative soil sample DS2-14 reported the</u> presence of gasoline range T.P.H. at levels that exceed MTCA Method A Clean Up Levels.

Laboratory analyses results for investigative soil sample DS2-14 reported no presence of B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.

Laboratory analyses results for investigative soil samples DS2-16 and DS2-20 reported no presence of gasoline range T.P.H. and/or B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.

Sampling Location DS3

Sample location DS3 is located 32 feet south and 25 feet east of the southwest corner of the adjacent building.

The soil boring at this location was advanced to an approximate depth of 20 feet b.g.s.

Investigative soil sample DS3-14 was obtained from moist tan/grey sands/gravels present at a depth of 14 feet b.g.s., and soil sample DS3-18 was obtained from moist tan sands/gravels present at a depth of 18 feet b.g.s.

<u>Laboratory analyses results for investigative soil samples DS3-14 and DS3-18 reported no presence of gasoline range T.P.H. and /or B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.</u>

Sampling Location DS4

Sample location DS4 is located 4 feet south and 46 feet east of the southwest corner of the adjacent building.

The soil boring at this location was advanced to an approximate depth of 20 feet b.g.s.

Investigative soil sample DS4-18 was obtained from moist tan sands/gravels present at a depth of 18 feet b.g.s.

<u>Laboratory analyses results for investigative soil samples DS4-18 reported no presence of gasoline range T.P.H. and/or B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.</u>

Sampling Location DS5

Sample location DS5 is located 22 feet south and 51 feet east of the southwest corner of the adjacent building. Sampling location DS5 is located in close proximity to sampling location S-2.

The soil boring at this location was advanced to an approximate depth of 20 feet b.g.s.

Investigative soil sample DS5-10 was obtained from moist tan sands/gravels present at a depth of 10 feet b.g.s. and soil sample DS5-17 was obtained from moist brown sands/gravels present at a depth of 17 feet b.g.s.

<u>Laboratory analyses results for investigative soil samples DS5-10 and DS5-17 reported no presence of gasoline range T.P.H. and/or B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.</u>

Sampling Location DS6

Sample location DS6 is located 42 feet south and 46 feet east of the southwest corner of the adjacent building.

The soil boring at this location was advanced to an approximate depth of 20 feet b.g.s.

Investigative soil sample DS6-12 was obtained from moist tan sands/gravels present at a depth of 12 feet b.g.s. and soil sample DS6-18 was obtained from moist brown sands/gravels present at a depth of 18 feet b.g.s.

<u>Laboratory analyses results for investigative soil samples DS6-12 and DS6-18 reported no presence of gasoline range T.P.H. and/or B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.</u>

Sample Location DS-7

Sample location DS7 is located 47 feet south and 25 feet east of the southwest corner of the adjacent building

Investigative soil sample DS7-16 was obtained from moist tan sands/gravels present at a depth of 12 feet b.g.s.

Investigative water sample DS7-W was obtained from waters present at an approximate depth of 18.5 feet b.g.s.

<u>Laboratory analyses results for investigative soil sample DS7-16 reported no presence of gasoline range T.P.H. and/or B.T.E.X.s at levels that exceed MTCA Method A</u>
Clean Up Levels.

<u>Laboratory analyses results for investigative water sample DS7-W reported no presence of gasoline range T.P.H. and /or B.T.E.X.s at levels that exceed MTCA Method A Clean Up Levels.</u>

3.0 SOIL SAMPLING AND LABORATORY ANALYSES PROTOCOLS

3.1 Soil Sampling Protocols

All discreet soil samples were obtained using a "Direct Push Sampling System" provided and operated by Licensed Geologists from ESN Northwest, Inc. of Olympia, Washington. Continuous soil borings were extended to depths of approximately 20+ feet below ground surface (b.g.s.) or less. Continuous soil corings/samples (split spoon samplers/liners) were laid out in order by depth on the surface to facilitate field screening and observation of the soils obtained from various depths.

The soil samples were immediately removed from the liner and placed in recommended sample jars using a stainless steel sampling spoon and/or an appropriate VOC Sampling device.

EPA Method 5035 sampling protocols were practiced when sampling soils to be analyzed for Volatile Organic Compounds.

3.2 Quality Controls and Assurances

All sampling tools/devices were properly cleaned between individual samples to prevent cross sample contamination. All soil and/or water samples were placed in recommended sample containers with zero head space, properly refrigerated and transported with proper chain of custody forms, to ESN Northwest, Inc. of Olympia, Washington, for appropriate laboratory analyses.

3.3 Laboratory Analyses Protocols

Soil and groundwater samples were analyzed for the presence of gasoline range T.P.H. (total petroleum hydrocarbons) using method NWTPH-Gx, diesel fuel range T.P.H., and lube oil range T.P.H. using method NWTPH-Dx/Dx Extended and B.T.E.X.'s (Benzene, Toluene, Ethylbenzene, and Xylenes) and other Volatile Organic Compounds using EPA method 8260.

4.0 HEALTH AND SAFETY

- 1. All on-site work was performed under the Health and Safety guidelines set forth in sections 29 CRF 1910.120 of the Federal Register and Chapter 296-62 WAC which provide regulations for individuals who are engaged in activities involving hazardous substances, including petroleum, and who perform confined space entry during field activities, also Chapter 296-155 WAC which provides State safety standards for construction work.
 - 2. All on-site workers were 40 hour Hazmat certified.
- 3. A copy of the Site Safety Plan was provided to all on-site employees. The contents of this plan and all potential on-site hazards were discussed during an on-site safety meeting. Based on the contents of this safety plan all workers were required to wear at least Level D protection. First Aid materials and properly trained personnel were present on-site at all times.
- 4. The immediate perimeter of the work area was secured at all times by orange hazard cones and/or a secured building. Work on the interior of the building was primarily performed on weekend days.

5.0 SUMMARY AND CONSULTANT'S RECOMMENDATIONS

5.1 Summary

- 1. The results of this environmental investigation reported the presence of gasoline range T.P.H. B.T.E.X.'s at levels that exceed MTCA Method A Clean Up Levels in the subsurface soils and groundwater in the reported former burial locations of the previously removed underground gasoline and used storage tanks, and in the area directly south of the southern end of the eastern service/maintenance garage portion of the on-site dealership building. The presence of petroleum contaminated soils extends to depths of approximately 20+ feet b.g.s. Groundwater was present at a depth of 18 feet b.g.s. on dates of these investigations.
- 2. The results of this environmental investigation reported no presence of gasoline range T.P.H., diesel fuel range T.P.H., lube oil (hydraulic oil) range T.P.H., and/or B.T.E.X.s at levels exceeding MTCA Method A Clean up Levels, in the subsurface soils directly adjacent to the reported location of a previously abandoned in-place underground storage tank located directly north of the northern maintenance/service garage portion of the on-site dealership building and in the center of the asphalt surfaced driveway.
- 3 The results of this environmental investigation reported no presence of diesel fuel, and/or lube oil (hydraulic oil) range T.P.H., at levels exceeding MTCA Method A Clean up Levels, in the subsurface soils directly adjacent to the five (5) underground hydraulic lift systems located in the northern maintenance/service garage portion of the on-site dealership building and/or soils present at the reported location of the previously removed underground hydraulic lift system located near the southern end of the eastern maintenance/service garage.
- 4. The results of this environmental investigation indicate that the recognized environmental conditions present on selected portions of the subject property have had a significant adverse impact on the current environmental integrity of the subject property.
- 5. The confirmed presence of gasoline range T.P.H. and B.T.E.X.s in the subsurface soils and groundwater on selected portions of the subject property will be properly reported to the Department of Ecology's Toxics Clean Up Program

5.2 Consultant's Recommendations

- 1. The Site should be entered into Ecology's Voluntary Clean Up Program.
- 2. <u>All on-site soils and groundwater containing gasoline range T.P.H. and B.T.E.X.s, at levels exceeding applicable MTCA Clean Up Levels, should be treated on-site using RegeNox and ORC Advanced.</u>

Excavation of the on-site petroleum contaminated soils could potentially have an adverse impact on the structural integrity of the southeastern portion of the on-site commercial building, underground utilities in the immediate area, and parking lot lighting fixtures/posts in the immediate area.

3. A minimum of three (3) groundwater monitoring wells should be installed at appropriate locations on the site. As per Ecology's guidelines, the groundwater beneath the site

should be monitored on a quarterly basis until laboratory analyses results for obtained groundwater samples report no presence of total petroleum hydrocarbons and/or BT.E.X.s at levels that exceed MTCA Method A Clean Up Levels for four (4) consecutive quarters.

- 4. <u>A Proposed Remedial and Corrective Actions Work Plan, with estimated costs, should be submitted to all interested parties for comments and approval.</u>
- 5. <u>All completed remedial and corrective action project results should be documented in a Remedial and Corrective Actions Report that will be properly distributed to all interested parties and appropriate regulatory agencies.</u>

All remedial investigations performed on this site meet current industry and regulatory standards for these actions.

All opinions, observations, and statements set forth in this report are based on currently available information and the provider is not responsible for the absolute accuracy or completeness of this information.

All opinions, observations, and statements set forth in this report are based current on-site conditions, and the reporter cannot predict or report on the impacts of ongoing activities, changing conditions, future events and/or revised regulatory requirements on this site.

If you have any questions or need further information please feel free to contact us at the above phone number.

Sincerely,

Paul W. Stemen

Ecology-Registered Site Assessment Supervisor

ASTM Certified IFCI #0874201-U2

MICHAEL A. KOROSEC

APPENDIX A

LABORATORY ANALYSES CHARTS, SAMPLE LOCATION MAP, SITE PHOTO AND TEST PIT LOGS

BURIEN CHEVROLET

C HLIVE	SOLVE LIGHT ACTUAL VA	CT. 00000							
3Y MEI HOL	BY METHOD NWTPH-GX/8260C/5035A	/8Z6UC/5U.	35A						
							GASOLINE	DIESEL	LUBE OIL
SAMPLE	SAMPLE				ETHYL-	TOTAL	RANGE	RANGE	RANGE
NUMBER	DATE	DEPTH	BENZENE	TOLUENE	BENZENE	XYLENES	ORGANICS	ORGANICS	ORGANICS
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
S-1-13	2/7/13	13	QN	9	0.73	2.5	270	ND	NON
S-1-20	2/7/13	20,	0.07	10	13	77	1700	QN	QN
S-2-10	2/7/13	10,	QN	2	QN	ND	QN	QN	QN
S-3-10	2/7/13	10,	QN	QN	QN	QN	QN	QN	ND
S-4-12	2/7/13	12'	AA	ΑN	ΑN	A'N	NA	QN	QN
S-5-12	2/7/13	12'	AN	ΑN	ΑN	A A	QN	ND	N
L-1-10	2/7/13	10	AN	ΑN	AN	NA	NA	QN	QN
L-2-10	2/7/13	10	AN	Ϋ́	AN	NA	NA	QN	QN
L-3-10	2/7/13	10,	AA	AN	AN AN	NA A	AN	QN	QN
L-4-10	2/7/13	10,	NA	AN AN	ΑN AN	AA	AN	ND	QN
L-5-10	2/7/13	10,	AN	ΑN V	AN AN	A A	AN	ND	ND
DS1-10	2/8/13	10,	ND	ND	QN	ND	ND	AN	AA
DS1-14	2/8/13	14'	ND	ND	QN	ND	-	AN AN	¥.
DS1-16	2/8/13	16	ND	ND	ND	ND	34	AN	AN
DS1-18	2/8/13	18'	ND	ND	ND	ND	ND	AN	AN
DS1-20	2/8/13	20,	ND	ND	ND	ND	ND	AN	Ą
DS2-14	2/8/13	14'	ND	ND	0.3	0.29	250	AN	A A
DS2-16	2/8/13	16	ND	ND	QN	ND	ND	AN	AN
DS2-18	2/8/13	18	ND	ND	ND	ND	ND	AN	AN
DS2-20	2/8/13	20,	ND	ND	ND	ND	ND	AN	AN
DS3-14	2/8/13	14'	ND	ND	QN	ND	ND	AN	Ā
DS3-18	2/8/13	18	ND	ND	QN	ND	ND	AN	AN
DS4-18	2/8/13	18	ND	9	ND	ND	ND	AN	Ϋ́ V
DS5-10	2/8/13	10,	ND	QN	ND	ND	12	AN	AA
DS5-17	2/8/13	17.	ND	ND	ND	ND	ND	AN	AN
DS6-18	2/8/13	18'	ND	ND	ND	ND	ND	AN	AN
DS7-16	2/8/13	16'	Q	Q	QN	QN	ND	NA	A A
REPORTING LIMITS	LIMITS		0.02	0.05	0.05	0.15	10	90	100
METHOD A CLEANUP	LEANUP LEY	LEVELS	0.03	7	9	တ	30	2000	2000
DIA-NIOT ANIAL VZED									

BURIEN CHEVROLET

ANALYSIS O	ANALYSIS OF GASOLINE RANGE ORGANICS AND BTEX IN WATER BY METHOD	RANGE O	RGANICS A	ND BTEX II	N WATER B	Y METHOD			
NWTPH-Gx/	NWTPH-Gx/8260C/5030C& DIESEL & LUBE OIL RANGE ORGANICS BY METHOD	& DIESEL	& LUBE OIL	RANGE OF	RGANICS BY	Y METHOD			
NWTPH-Dx EXTENDED	EXTENDED								
							GASOLINE	DIESEL	LUBE OIL
SAMPLE	SAMPLE	SAMPLE			ETHYL-	TOTAL	RANGE	RANGE	RANGE
NUMBER	DATE	DEPTH	BENZENE TOLUENE BENZENE	TOLUENE	BENZENE	XYLENES	ORGANICS	ORGANICS	ORGANICS ORGANICS
			ng/L	ng/L	ng/L	ng/L	ng/L	ng/L	ng/L
S1-W	2/7/2013	18.5	300	4400	1900	12000	32000	N	QN
DS1-W	2/8/2013	18.5	QN	ND	QN	QN	ND	QN	ND
DS7-W	2/8/2013	18.5	QN	ND	QN	ND	ND	NA	NA
METHOD DE	METHOD DETECTION LIMITS	/ITS	-	-	-	က	100	250	200
METHOD "A'	METHOD "A" CLEAN UP LEVELS	EVELS	5	1000	700	1000	800	200	200

SITE PHOTOS



IN SERVICE UNJDERGROUND HYDRAULICLIFT SYSTEM L1



OUT OF SERVICE UNDERGROUND HYDRAULIC LIFT SYSTEM L3

SITE PHOTO



LOCATION OF ABANDONED IN-PLACE UNDERGROUND STORAGE TANK

RESOURCE PROTECTION V (SUBMIT ONE WELL REPORT PER WE) Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent N	LL INSTALLED)		Notice of Intent No. SE46913 Type of Well ("x in box) Resource Protection Geotech Soil Boring rien Chevrolet
	500000000000000000000000000000000000000	Site Address 14400	
Consulting Firm		18 14	County King
Unique Ecology Well IDTag No. 5	.2		4 NW1/4 Sec 20 Twn 23 R 04
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its	: I constructed and/or	EWM 🛛 or WWM	
Washington well construction standards. Materials used a reported above are true to my best knowledge and belief.	and the information	still REQUIRED)	Long DegMinSec
□ Driller □ Engineer □ Trainee Name (Print Last, First Name) haun, Marty Trainee Name Name		Tax Parcel No. 1760 Cased or Uncased D	600061 Diameter 2.25 Static Level ~/A
Driller/Engineer /Trainee Signature Driller or Trainee License No. 2827			n Start Date 12/7/12
If trainee, licensed driller's Signature and L	icense Number:	work/Decommissio	n Completed Date 12/7/12
Construction Design	Well D	ata	Formation Description
	Surface Seal: 154 Drilling Method: 164 Boring Diameter: 2 Backfill: 154 Backf	Per pusit	BRN SAND WI SOME GRAVER 7'-12' BRN/GREY SAND WISCHEE GRAVER
	Boring Depth:/	12'	
	SCALE: 1"= P/	AGE _ / OF _ 9	1

RESOURCE PROTECTION V (SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent N Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used reported above are true to my best knowledge and belief. Driller Engineer Trainee Name (Print Last, First Name) haun, Marty Driller/Engineer / Trainee Signature	LL INSTALLED) Number: I constructed and/or compliance with all and the information	Property Owner Bur Site Address 14400 City Burien Location NW1/4-1/4 EWM or WWM Lat/Long (s, t, r still REQUIRED) Tax Parcel No.1760	County <u>King</u> 4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u> Lat Deg Min Sec Long Deg Min Sec
Driller or Trainee License No. 2827			n Start Date 12/7/12
•	isanga Numbaw		on Completed Date 12/7/12
If trainee, licensed driller's Signature and I	Acense Number:	WOLK DOCUMENTS	II Compiled Date Latin 12
			F
Construction Design	Well D	ata	Formation Description
	Drilling Method: Dik Boring Diameter: 2 Backfill: Bis Por	2:25 11	BENJEREY SAME WISERE GARGE
	SCALE: 1"= P/	AGE ZOF 9	

RESOURCE PROTECTION \((SUBMIT ONE WELL REPORT PER WE)\) Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent Consulting Firm Unique Ecology Well IDTag No	CLL INSTALLED) Number:	Type of Well ("x in box) Resource Protection Geotech Soil Boring Property Owner Burien Chevrolet Site Address 14400 1st Ave S City Burien County King Location NW1/4-1/4 NW1/4 Sec 20 Twn 23 R 04		
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used reported above are true to my best knowledge and belief. Driller Engineer Trainee Name (Print Last, First Name) haun, Marty Driller/Engineer /Trainee Signature Driller or Trainee License No. 2827 If trainee, licensed driller's Signature and	I: I constructed and/or compliance with all and the information	still REQUIRED) Tax Parcel No.1760 Cased or Uncased I Work/Decommission	Lat Deg Min Sec Long Deg Min Sec	
Construction Design	Surface Seal: Com Drilling Method: Diff Boring Diameter: 3 Backfill: Reserve	ecrit ect pusit	Formation Description Of -5' BRN SAND WI SOME GRAVEL 5'-10' BRN/GREG SAND WI SERVE GRAVEL	
	Boring Depth:/	PAGE 3 OF 9		

RESOURCE PROTECTION V	WELL REPORT	CURRENT	Notice of Intent No. SE46913
(SUBMIT ONE WELL REPORT PER WE	CLL INSTALLED)		There of Wall ("a in hou)
Construction/Decommission ("x" in box)			Type of Well ("x in box) Resource Protection
			Geotech Soil Boring
Decommission Cr	27 7 .	Dronarty Oumar Rus	rien Chevrolet
ORIGINAL INSTALLATION Notice of Intent.	Number:		1st Ave S
G L' Finn			County King
Consulting FirmUnique Ecology Well IDTag No	1, -1		
			4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u>
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its	V: I constructed and/or	EWM 🛛 or WWM	
Washington well construction standards. Materials used	and the information		Lat Deg Min Sec
reported above are true to my best knowledge and belief.		still REQUIRED)	Long DegMinSec
☑ Driller ☐ Engineer ☐ Trainee		Tax Parcel No.1760	0600061
Name (Print Last, First Name) haun, Marty Driller/Engineer /Trainee Signature Driller/Engineer / License No. 2827	Land Land	Cased or Uncased D	Diameter 2:25" Static Level K/A
Driller or Trainee License No. 2827			on Start Date 12/7/12
If trainee, licensed driller's Signature and	License Number:	Work/Decommissio	on Completed Date 12/7/12
Construction Design	Well D	ata	Formation Description
Constituction Design			
	Surface Seal: CL2	191201	
			1 - 1
	-	7 7 m A	Ø-3'
	Drilling Method: Dik	CEI pisi	BRN SAND W/ SOME GRANEC
	9		2/ .4/
	Boring Diameter:	77511	0 -10 CA 122
	Bonng Diametera	2120	BEN SAND WI SOME GRAVER 3'-10' BEN/GREY SAND WISCHEE GRAVER
	Backfill: BENTON	1175	
		U 2 0 0	. 2 2
			The second secon
			-
		. /	
	Davis a Davida	165	
	Boring Depth:	14	
		<u>. 1</u>	
	SCALE: 1"= P	AGE _ 4 OF _ 9	

RESOURCE PROTECTION W (SUBMIT ONE WELL REPORT PER WEL Construction/Decommission ("x" in box) Construction	ELL REPORT L INSTALLED)	CURRENT	Notice of Intent No. SE46913 Type of Well ("x in box) Resource Protection
Decommission			Geotech Soil Boring
ORIGINAL INSTALLATION Notice of Intent Ni	ımber:		rien Chevrolet
			1 st Ave S
Consulting Firm	-7/		County King
		4-11/2007(4:00:00.00.40-10:00.00.00.00.40-10.00.00.00.00.00.00.00.00.00.00.00.00.0	4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u>
WELL CONSTRUCTION CERTIFICATION:	I constructed and/or	EWM 🖾 or WWM	
accept responsibility for construction of this well, and its or Washington well construction standards. Materials used an reported above are true to my best knowledge and belief.	ompliance with all did the information	Lat/Long (s, t, r still REQUIRED)	Lat Deg Min Sec Long Deg Min Sec
☑ Driller ☐ Engineer ☐ Trainee		Tax Parcel No. 1760	(000(1
Name (Print Last, First Name) haun, Marty Driller/Engineer /Trainee Signature		Cased or Uncased D	Diameter 2.25 Static Level N/A
Driller/Engineer / Framee Signature Driller or Trainee License No. 2827			on Start Date 12/7/12
If trainee, licensed driller's Signature and Li	cense Number:	Work/Decommissio	on Completed Date 12/7/12
Construction Design	Well D	ata	Formation Description
	Surface Seal: <u>CE</u> Drilling Method: <u>Dik</u> Boring Diameter: 2	2:25 ¹¹	BEN SAND WI SOME GRAVER 2'-10' BEN/GREG SAND WISERE GANER
	Boring Depth:	16 1	

RESOURCE PROTECTION V (SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent N Consulting Firm	LL INSTALLED) Number:	Property Owner <u>Bur</u> Site Address <u>14400</u>	Notice of Intent No. SE46913 Type of Well ("x in box) Resource Protection Geotech Soil Boring ien Chevrolet 1st Ave S County King
Consulting FirmUnique Ecology Well IDTag No	<u>~\$</u>	Location NW1/4-1/4	4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u>
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used reported above are true to my best knowledge and belief.	compliance with all	still REQUIRED)	Lat Deg Min Sec Long Deg Min Sec
☑ Driller ☐ Engineer ☐ Trainee Name (Print Last, First Name) haun, Marty	/	Tax Parcel No. <u>1760</u>	000001
Driller/Engineer /Trainee Signature		Cased or Uncased D	Diameter 2.25" Static Level N/A
Driller or Trainee License No. 2827		Work/Decommissio	n Start Date <u>12/7/12</u>
If trainee, licensed driller's Signature and I	icense Number:	Work/Decommissio	n Completed Date 12/7/12
If trainee, incensed triner soignature and i			
	777 11 T	5-7-	Formation Description
Construction Design	Well D	vata	Formation Description
	Surface Seal: CB Drilling Method: DIA Boring Diameter: 3 Backfill: Backfill:	2.25"	BENJEREY SAND WISEREE GRAVER
	Boring Depth:	16'	
	SCALE: 1"= P	AGE 6 OF 9	

RESOURCE PROTECTION \		CURRENT	Notice of Intent No. SE46913
(SUBMIT ONE WELL REPORT PER WE	ELL INSTALLED)		Type of Well ("x in box)
Construction/Decommission ("x" in box)			Resource Protection
Construction Decommission	%.v	*	Geotech Soil Boring
ORIGINAL INSTALLATION Notice of Intent.	Number:	Property Owner Bu	rien Chevrolet
		Site Address 14400	1 st Ave S
Consulting Firm		City Burien	County King
Consulting Firm	-3	Location NW1/4-1/	4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u>
WELL CONSTRUCTION CERTIFICATION	V: I constructed and/or	EWM ⊠ or WWM	ſ <u></u>
accept responsibility for construction of this well, and its Washington well construction standards. Materials used	compliance with all	Lat/Long (s. t. r	Lat Deg Min Sec
reported above are true to my best knowledge and belief.	and the information	still REQUIRED)	Long DegMinSec
☑ Driller ☐ Engineer ☐ Trainee		Tax Parcel No.1760	0600061
Dist I art First Nama) havin Marty		Cased or Uncased I	Diameter 2,25" Static Level N/A
Driller/Engineer /Trainee Signature Driller or Trainee License No. 2827			on Start Date 12/7/12
			on Completed Date 12/7/12
If trainee, licensed driller's Signature and	License Number:	work/Decommissic	on Completed Date 12/1/12
Construction Design	Well I	Data	Formation Description
	Confere Cook #41	VELAT T	
	Surface Seal: 17-5	7/10/07	100
			d - 3
	Drilling Method: Dis	rist pusit	BRN SAND WI SOME GRAVER
		F	10194 37100 17 51110 57470
		2-51	2'-19'
	Boring Diameter:	Lill	Ben/GREG SAME W/ SCALE GARGEL
	Backfill: BLANDO	1175	
		reletin Kralikan letin	
		* /	
	Davis a Davis.	165'	
	Boring Depth:	14	
<u> </u>	COALE: 4"- E	DACE TOE S	L
	SCALE: 1"= F	PAGE TOF	

RESOURCE PROTECTIO	PROTECTION WELL REPORT		CURRENT Notice of Intent No. SE46913		
(SUBMIT ONE WELL REPORT PER	WELL INSTALLED)		Type of Well ("x in box)		
Construction/Decommission ("x" in box Construction	ε)		Resource Protection		
Decommission			Geotech Soil Boring		
ORIGINAL INSTALLATION Notice of Ini	tent Number:		rien Chevrolet		
		Site Address 14400			
Consulting Firm Unique Ecology Well IDTag No	6-4		County King		
			4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u>		
WELL CONSTRUCTION CERTIFICAT accept responsibility for construction of this well, a	ION: I constructed and/or	EWM 🛛 or WWM	•		
Washington well construction standards. Materials	used and the information		Lat Deg MinSec		
reported above are true to my best knowledge and b	elief.	still REQUIRED)	Long DegMinSec		
☑ Driller ☐ Engineer ☐ Trainee		Tax Parcel No. 1760	0600061		
Name (Print Last, First Name) haun, Marty Driller/Engineer /Trainee Signature	Les L	Cased or Uncased I	Diameter 2:25" Static Level N/A		
Driller or Trainee License No. 2827		Work/Decommission	on Start Date 12/7/12		
If trainee, licensed driller's Signature a	nd License Number:	Work/Decommission	on Completed Date 12/7/12		
II tramee, neemsed driner 3 Signature a					
Contraction Design	Well I	Data	Formation Description		
Construction Design	W CII I	Jaia			
	1				
	Surface Seal: LE	MENI			
			6 1		
	Drilling Method: Di	REST AUSIT	BRN SAND WI SOME GRAVEL		
			DIEN STAND OF SCALE GROWE		
		22511	1'-14'		
	Boring Diameter:	216	Ben/GREY SAND W/ SCHEE GANGE		
	Backfill: BBAB	VITE			
		,			
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	165			
	Boring Depth:	14			
		DAGE @ 05 @			
	SCALE: 1"=	PAGE BOF T			

SUBMIT ONE WELL REPORT PER WELL INSTALLED	RESOURCE PROTECTION	WELL REPORT	CURRENT	Notice of Intent No. SE46913
Construction Decommission Resource Protection Resource Protec	(SUBMIT ONE WELL REPORT PER WI	ELL INSTALLED)		True of their ("v in hov)
Gentent Soil Boring	Construction/Decommission ("x" in box)			
ORIGINAL INSTALLATION Notice of Intent Number: Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION: 1 constructed and/or competitive with all wathington will construction of this well, and far compliance with all wathington will constructed in standard. Materials used and the information experted showe are to be up the historyday and ballet. By Dallet Engineer Trainee Trainee Signature Dallet Engineer Signature Dallet Engineer Signature Dallet Engineer Signature Dallet Engineer Trainee Signature Dallet Engineer Signature Dallet Engineer Signature Dallet Engineer Trainee Signature Dallet Engineer Signature Dallet Engineer Signature Dallet Engineer Trainee Signature Dallet Engineer Signature Dallet Engineer Trainee Dallet Engineer Trainee Dallet Engineer Trainee Dallet D				
Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION: 1 constructed and/or ecoept responsibility for construction of this well, and fix compliance with all washington well consecutions standard. Materials was earlied the information exported above as the tory to by lost involvings and belief. By Dellief □ Enginere □ Traine Explaintation Printing Signature and License Number: Construction Design Well Data Surface Seal: A SAHILT Drilling Method: Direct Park Seal Standard		Number:	Property Owner Bur	
Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION: I constructed and/expert responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are ture on yets: knowledge and belief. Exp Driller D Engineer D Trainee Name (Pint Last, Task Name) biam. Matrix Driller of Trainee License No. 2827 If trainee, licensed driller's Signature and License Number: Construction Design Well Data Formation Description Surface Seal: ASHMUT Drilling Method: DREST PUSIT Boring Diameter: 2.725 'I Backfill: Fizh Poul ITE Boring Depth: 12	ORIGINAL INSTALLATION Notice of Intell	(• •	·
Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION: I constructed and/expert responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are ture on yets: knowledge and belief. Exp Driller D Engineer D Trainee Name (Pint Last, Task Name) biam. Matrix Driller of Trainee License No. 2827 If trainee, licensed driller's Signature and License Number: Construction Design Well Data Formation Description Surface Seal: ASHMUT Drilling Method: DREST PUSIT Boring Diameter: 2.725 'I Backfill: Fizh Poul ITE Boring Depth: 12	Consulting Firm		City Burien	County King
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Boring Depth: 172				
Westington with constitution and analysis and balled. Still REQUIRED Long Deg Min Sec Tax Parcel No. 1769600061 Cased or Uncased Diameter 2.25 ** Static Level M/T Work/Decommission Start Date 12/7/12 Work/Decommission Completed Date 12/7/12 Boring Diameter: 2.25 ** Static Level M/T Work/Decommission Completed Date 12/7/12 Work/Decommission Completed Date 12/7/12 Boring Diameter: 2.25 ** Static Level M/T Work/Decommission Completed Date 12/7/12 Boring Diameter: 2.25 ** Static Level M/T Boring Diameter: 2.25 ** Static Level M/T Boring Diameter: 2.25 ** Static Level M/T Boring Depth: 12 ** Static Level M/T Boring Depth: 12 ** Static Level M/T Work/Decommission Completed Date 12/7/12 Boring Depth: 12 ** Static Level M/T Work/Decommission Completed Date 12/7/12 Boring Depth: 12 ** Static Level M/T Work/Decommission Completed Date 12/7/12 Boring Depth: 12 ** Static Level M/T Work/Decommission Completed Date 12/7/12 Boring Depth: 12 ** Static Level M/T Work/Decommission Completed Date 12/7/12 Boring Depth: 12 ** Static Level M/T Work/Decommission Completed Date 12/7/12 Boring Depth: 12 ** Static Level M/T Work/Decommission Completed Date 12/7/12 Boring Depth: 12 ** Static Level M/T Work/Decommission Completed Date 12/7/12 Boring Depth: 12 ** Static Level M/T Boring Depth: 12 ** Static Level M	accept responsibility for construction of this well, and it	s compliance with all	I ot/L ong (c t r	Lat Deg Min Sec
Tax Parcel No. 1760600061 Tax Parcel No. 1760600061 Cased or Uncased Diameter 2 2.25 Static Level M/A Driller or Trainee Signature and License Number: Tax Parcel No. 1760600061 Cased or Uncased Diameter 2 2.25 Static Level M/A Work/Decommission Start Date 12/7/12 Work/Decommission Completed Date 12/7/12 Work/Decommission Completed Date 12/7/12 Work/Decommission Completed Date 12/7/12 Work/Decommission Completed Date 12/7/12 Boring Data Formation Description Drilling Method: Driest posit Boring Diameter: 2.25 Static Level M/A Boring Date 12/7/12 Boring Diameter: 2.25 Static Level M/A Boring Date 12/7/12 Boring Diameter: 2.25 Static Level M/A Boring Depth: 12/12 Boring Depth: 12/12 Boring Depth: 12/12	Washington well construction standards. Materials used	and the information	0 () ,	
Cased or Uncased Diameter 2.25 Static Level M/A Driller/Engineer / Trainee License No. 2827 Work/Decommission Start Date 12/7/12 Work/Decommission Completed Date 12/7/12 Work/Decommission Completed Date 12/7/12 Construction Design Well Data Formation Description Surface Seal: ASAMUT Drilling Method: DREST POSIT Boring Diameter: 2.25 II Backfill: Biswevite Boring Depth: 12 Boring Depth: 12 Boring Depth: 12			Tay Parcel No 1760	0600061
Work/Decommission Start Date 12/7/12 Work/Decommission Completed Date 12/7/12 Work/Decommission Completed Date 12/7/12 Construction Design Well Data Formation Description Surface Seal: ASAMUT Drilling Method: DRECT POSIT Boring Diameter: 2:25 '' Backfill: Bishevite Boring Depth: 12		1-1	Carada a Unaccad I	Signatur 2:25" Static Level N/A
If trainee, licensed driller's Signature and License Number: Worl/Decommission Completed Date 12/7/12 Worl/Decommission Completed Date 12/7/12 Worl/Decommission Completed Date 12/7/12 Formation Description Surface Seal: ASAHUT Drilling Method: Direct push Boring Diameter: 2:25 " Backfill: Bis/Direct Boring Depth: 12 Boring Depth: 12	Driller/Engineer /Trainee Signature			
Construction Design Well Data Formation Description Surface Seal: ASAMUT Drilling Method: Direct posit Boring Diameter: 2,25 11 Backfill: Bishevitte Boring Depth: 12 Boring Depth: 12	Driller or Trainee License No. 2827			
Surface Seal: ASPHALT Drilling Method: Direct pasit Boring Diameter: 2:25 11 Backfill: Bishevitte Boring Depth: 12	If trainee, licensed driller's Signature and	License Number:	Work/Decommission	on Completed Date 12/7/12
Surface Seal: ASAMO W SOME GRAVEL Boring Diameter: 2:25" Backfill: Blavevite Boring Depth: 12" Boring Depth: 12"				
Surface Seal: ASPHALT Drilling Method: DIRECT PUSIT Boring Diameter: 2:25" Backfill: Blavevite Boring Depth: 12" Boring Depth: 12"	Construction Design	Well I	Data	Formation Description
Drilling Method: <u>DIRECT PUSIT</u> Boring Diameter: <u>2,25'1</u> Backfill: <u>BLZVEVITE</u> Boring Depth: 12' Boring Depth: 12'	Constitution Design	T		
Drilling Method: <u>DIRECT PUSIT</u> Boring Diameter: <u>2,25'1</u> Backfill: <u>BLZVEVITE</u> Boring Depth: 12' Boring Depth: 12'			2011	
Drilling Method: <u>DIRECT PUSIT</u> Boring Diameter: <u>2,25'1</u> Backfill: <u>BLZVEVITE</u> Boring Depth: 12' Boring Depth: 12'		Surface Seal: //	SUHAL)	,
Backfill: BESTEVITE Boring Depth: 121			,	6-11
Backfill: BESTEVITE Boring Depth: 121		Drilling Mothed: Dr	PIZE DUSIT	Φ-7
Backfill: BESTEVITE Boring Depth: 121		Drilling Metriod.	700, 100	BRN SAUD WISCARE GRAVEL
Backfill: BESTEVITE Boring Depth: 121				4'-12'
Backfill: BESTEVITE Boring Depth: 121		Boring Diameter:	2:25"	BENIGREY SAME WISCHE GRAVER
Boring Depth: 121				
Boring Depth: 121		7 1 CH 7 2 7 7	11.57	
		Backfill: BENE	VIIC	
			1 - 1	
		Boring Denth	10	
SCALE: 1"= PAGE 9 OF 9		Dorning Doptin.		
SCALE: 1"= PAGE 9 OF 9				
		SCALE: 1"=	PAGE 9 OF 9	

WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used reported above are true to my best knowledge and belief. ☑ Driller ☐ Engineer ☐ Trainee Name (Print Last, First Name) Haun, Marty Driller/Engineer /Trainee Signature ☐ Driller or Trainee License No. 2827	Vumber: I: I constructed and/or compliance with all and the information	Property Owner Burice Site Address 14400 1 City Burien Location NW1/4-1/4 EWM or WWM [Lat/Long (s, t, r still REQUIRED) Tax Parcel No.17606 Cased or Uncased Di Work/Decommission	County King NW1/4 Sec 20 Twn 23 R Lat Deg Min Long Deg Min 500061 iameter 2-25 Static	SecSecLevel
If trainee, licensed driller's Signature and I	license Number:	work/Decommission	Completed Date 12/1/12	
Construction Design	Well D)ata	Formation De	escription
	Boring Diameter: 7	om boring and		
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RESOURCE PROTECTION WELL REPORT (SUBMIT ONE WELL REPORT PER WELL INSTALLED) Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent Number: SE46913 Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief. Driller Engineer Trainee Name (Print Last, First Name) Haun, Marty Driller/Engineer /Trainee Signature Driller or Trainee License No. 2827 If trainee, licensed driller's Signature and License Number:		Property Owner Bur Site Address 14400 City Burien Location NW1/4-1/4 EWM or WWM Lat/Long (s, t, r still REQUIRED) Tax Parcel No.1760 Cased or Uncased D Work/Decommissio	County K NW1/4 Sec 20 T Lat Deg Long Deg 600061 Diameter Z-25* n Start Date 12/7/1	Static Level NAT
	VV. 11 70		T	ation Description
Removed all rods frobackfilled with bento		om boring and onite		

RESOURCE PROTECTION (SUBMIT ONE WELL REPORT PER WELL Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent	ELL INSTALLED)	9	Notice of Intent No. AE19984 Type of Well ("x in box) Resource Protection Geotech Soil Boring rien Chevrolet
SE46913		Site Address 14400	1st Ave S
Consulting FirmUnique Ecology Well IDTag No		City Burien	County King
Unique Ecology Well IDTag No	4	Location NW1/4-1/4	4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u>
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its	compliance with all	EWM 🛛 or WWM	
Washington well construction standards. Materials used reported above are true to my best knowledge and belief.	and the information	Lat/Long (s, t, r still REQUIRED)	Lat Deg Min Sec Long Deg Min Sec
☑ Driller ☐ Engineer ☐ Trainee	7	Tax Parcel No.1760	0600061
Name (Print Last, First Name) Haun, Marty Driller/Engineer /Trainee Signature	The contract of	Cased or Uncased D	Diameter 2-25" Static Level N/A
Driller or Trainee License No. 2827			on Start Date 12/7/12
	4.		
If trainee, licensed driller's Signature and	License Number:	Work/Decommissio	n Completed Date 12/7/12
Construction Design	Well D)ata	Formation Description
	Removed all rods frobackfilled with bento	om boring and	
	Boring Depth:	10'	
5	SCALE: 1"= P/	AGE 3 OF	

RESOURCE PROTECTION WE (SUBMIT ONE WELL REPORT PER WELL Construction/Decommission ("x" in box) Construction Decommission	INSTALLED)		Notice of Intent No. <u>AE19984</u> Type of Well ("x in box) Resource Protection Geotech Soil Boring
ORIGINAL INSTALLATION Notice of Intent Nun		*	ien Chevrolet
SE46913		Site Address 14400	
Consulting FirmUnique Ecology Well IDTag No			County King
			4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u>
WELL CONSTRUCTION CERTIFICATION: I descript responsibility for construction of this well, and its come washington well construction standards. Materials used and reported above are true to my best knowledge and belief.	pliance with all	EWM ⋈ or WWM Lat/Long (s, t, r still REQUIRED)	Lat Deg Min Sec Long Deg Min Sec
☑ Driller ☐ Engineer ☐ Trainee		Tax Parcel No.1760	600061
Name (Print Last, First Name) Haun, Marty		Cased or Uncased D	iameter 2-25' Static Level N/A
Driller/Engineer /Trainee Signature /// Toriller or Trainee License No. 2827			
		Work/Decommission	
If trainee, licensed driller's Signature and Lice	ense Number:	Work/Decommission	n Completed Date 12/7/12
Construction Design	Well Da	ata	Formation Description
Reba	emoved all rods from ackfilled with bento	om boring and nite	
	SCALE: 1"=PA	GE FOF	

Name (Print Last, First Name) Haun, Marty	RESOURCE PROTECTION (SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent in SE46913 Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used reported above are true to my best knowledge and belief.	Number: I: I constructed and/or compliance with all	Property Owner But 1 Site Address 14400 City Burien Location NW1/4-1/ EWM or WWM Lat/Long (s, t, r still REQUIRED) Tax Parcel No.1760	County <u>King</u> /4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u> 1 [Lat Deg Min Sec Long Deg Min Sec 0600061
Construction Design Boring Diameter: 2.25 !! Removed all rods from boring and backfilled with bentonite Boring Depth:	Name (Print Last, First Name) Haun, Marty Driller/Engineer / Trainee Signature Driller or Trainee License No. 2827	Hos comments	Cased or Uncased I Work/Decommission	Diameter Z-25 Static Level N/A
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Removed all rods from boring and backfilled with bentonite Boring Depth:	Construction Design	Well I	Data	Formation Description
SCALE: 1"= PAGE >> OF #	Boring Diameter: Removed all rods f backfilled with bent Boring Depth:		om boring and onite	

Site Address 14400 1st Ave S Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief. Driller Engineer Trainee Name (Print Last, First Name) Haun, Marty Driller/Engineer / Trainee Signature Driller or Trainee License No. 2827 Work/Decommission Completed Date 12/7/12 Work/Decommission Completed Date 12/7/12	
Boring Diameter: 7.25" Removed all rods from boring and backfilled with bentonite Boring Depth: ///	

RESOURCE PROTECTION \((SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction Decommission			Notice of Intent No. AE19984 Type of Well ("x in box) Resource Protection Geotech Soil Boring
ORIGINAL INSTALLATION Notice of Intent	Vumber:	Property Owner Bu	rien Chevrolet
SE46913	*	Site Address 14400	
Consulting Firm		City Burien	County King
Unique Ecology Well IDTag No. 5	-3	Location NW1/4-1/	4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u>
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its	: I constructed and/or	EWM 🛛 or WWM	
Washington well construction standards. Materials used reported above are true to my best knowledge and belief.	and the information	Lat/Long (s, t, r still REQUIRED)	Lat Deg Min Sec Long Deg Min Sec
☑ Driller ☐ Engineer ☐ Trainee	y .	Tax Parcel No. 1760	0600061
Name (Print Last, First Name) Haun, Marty Driller/Engineer /Trainee Signature	top	Cased or Uncased Diameter 2-25 Static Level N/A	
Driller or Trainee License No. 2827		Work/Decommission	on Start Date <u>12/7/12</u>
If trainee, licensed driller's Signature and I	License Number:	Work/Decommissic	on Completed Date 12/7/12
Construction Design	Well D	ata	Formation Description
	Boring Diameter: 7 Removed all rods frobackfilled with bento	om boring and	
	00015 4# 55	105 FOT G	
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Construction Decommission ("x" in bacx) Construction Constr	RESOURCE PROTECTION	WELL REPORT	CURRENT	Notice of Intent No. AE19984		
Constitution Design Resource Protection		ELL INSTALLED)		There of Wall ("or in Low)		
Georeth Soil Boring						
ORIGNAL INSTALLATION Notice of Intent Number: SE4913 Consulting Firm Unique Beology Well IDTag No. WELL CONSTRUCTION CERTIFICATION: 1 constructed analyse accept responsibly for construction of this well, and is compliance with all washington well controlled and shelf. Bit Delite C Engineer: ☐ Traince Signature Deriller C Traince Signature Deriller or Traince Signature Deriller or Traince Signature Construction Design Well Data Formation Description Boring Diameter: 2-25 ** Removed all rods from boring and backfilled with bentonite Boring Depth: Boring Depth: Boring Depth: Boring Depth: Boring Depth: Boring Depth:						
Site Address 14400 1st Ave S Clay Burlen County King		t Numher:	Property Owner Bu			
Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION: I constructed andre accept reponsibility for construction of this well, and its compliance with all washington well constructed in standards. Materials used and the information reported above are rue to any best knowledge and belief. Building I Engineer II Trainee Name (Print Last, First Name) Haun, Marix Driller/Engineer / Trainee Signature Name (Print Last, First Name) Haun, Marix Driller/Engineer / Trainee Signature Name (Print Last, First Name) Haun, Marix Driller or Trainee License No. 2827 If trainee, licensed driller's Signature and License Number: Construction Design Well Data Formation Description Boring Diameter: 2-25 /1 Removed all rods from boring and backfilled with bentonite Boring Depth:		7	150 IS			
Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION: toenstructed and/or experimental experiments are core responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are use to my best knowledge and belief. Biblio Bingineer II trainee Dame (Final Las, First Namo) Hama, Marty Driller or Trainee License No. 2827 If trainee, licensed driller's Signature and License Number: Construction Design Well Data Formation Description Boring Diameter: 2-25 *! Removed all rods from boring and backfilled with bentonite Boring Depth:/			The second control of the second control of			
WELL CONSTRUCTION CERTIFICATION: I constructed analors accept responsibly for construction standards. Materials used and the information reported above are tue to my best knowledge and belief. Dilitie Finginec Traine Tr	Linique Ecology Well IDTeg No.	<-4	B C C C			
accept reported above are true to my best knowledge and belief. But priller Engineer Trainee Liensen 2827 Boring Deliler's Signature and License Number: Cased or Uncased Diameter 2725			20 <u>30 - 70 - 70 </u>			
Mushington well construction standards. Materials used and the information reported above are to tony best knowledge and bedief.	WELL CONSTRUCTION CERTIFICATION	N: I constructed and/or	EWM 🗵 or WWM			
reported above are true to my best knowledge and belief. Diriller Engineer Trainee Trainee Signature Trainee Signat	washington well construction standards. Materials use	ed and the information	Lat/Long (s, t, r	Lat Deg Min Sec		
Tax Parcel No. 1760600061 Tasince Manne (Prin Last, First Name) Hunn. Marry Cased or Uncased Diameter 2-25" Static Level Work/Decommission Start Date 12/7/12 Work/Decommission Completed Date 12/7/12 Work/Decommission Completed Date 12/7/12 Removed all rods from boring and backfilled with bentonite Boring Depth: 1 @	reported above are true to my best knowledge and belie	ef.				
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Driller or Trainee License No. 2827 Work/Decommission Start Date 12/7/12 Work/Decommission Completed Date 12/7/12 Work/Decommission Start Date 12/7/12	Name (Print Last, First Name) Haun, Marty	1	Connel or Unagged I	Contract Dispersion 225° Statis Laure N/A		
Construction Design Well Data Formation Description Boring Diameter: 2.25 !! Removed all rods from boring and backfilled with bentonite Boring Depth: ////						
Construction Design Boring Diameter: 2.25" Removed all rods from boring and backfilled with bentonite Boring Depth:	Driller or Trainee License No. 2827		Work/Decommission	on Start Date <u>12/7/12</u>		
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Boring Diameter: 2.25** Removed all rods from boring and backfilled with bentonite Boring Depth:				B		
Removed all rods from boring and backfilled with bentonite Boring Depth:/	Construction Design	Well	Data	Formation Description		
Removed all rods from boring and backfilled with bentonite Boring Depth:/		Daring Diameter:	2.2511			
Boring Depth: / / /		Bonng Diameter	2.63			
Boring Depth: / / /						
Boring Depth: / / /	**************************************	Removed all rods	from boring and			
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		SCALE: 1"=	PAGE 8 OF 9			

RESOURCE PROTECTION \	NELL REPORT	CURRENT	Notice of Intent No. AE19984	
(SUBMIT ONE WELL REPORT PER WE				
Construction/Decommission ("x" in box)			Type of Well ("x in box)	
Construction			Resource Protection Geotech Soil Boring	
Decommission	7	Duran antre Orem on Day	_	
ORIGINAL INSTALLATION Notice of Intent		4	rien Chevrolet	
<u>SE46913</u>		Site Address 14400		
Consulting Firm Unique Ecology Well IDTag No. 5	51	3 3	County King	
			4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u>	
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its	I: I constructed and/or	EWM 🛛 or WWM		
Washington well construction standards. Materials used	and the information	Lat/Long (s, t, r	Lat Deg Min Sec	
reported above are true to my best knowledge and belief.		still REQUIRED) Long DegMinSec		
☑ Driller ☐ Engineer ☐ Trainee	<i>j</i>	Tax Parcel No. <u>1760600061</u>		
Name (Print Last, First Name) Haun, Marty Driller/Engineer /Trainee Signature	to	Cased or Uncased I	Cased or Uncased Diameter 2-25° Static Level N/A	
Driller or Trainee License No. 2827		Work/Decommissio	on Start Date <u>12/7/12</u>	
If trainee, licensed driller's Signature and l	icense Number	Work/Decommissio	on Completed Date 12/7/12	
If trainee, needsed triner solghacure and				
Construction Design	Well I)ata	Formation Description	
Boring Diameter: 2 Removed all rods fr		om boring and		
	backfilled with bent	onite		
	Boring Depth:	12		
	SCALE: 1"=P	AGE 9 OF		

RESOURCE PROTECTION WELL REPORT (SUBMIT ONE WELL REPORT PER WELL INSTALLED) Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent Number: Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief. Driller Engineer Trainee Name (Print Last, First Name) Haun, Marty Driller/Engineer / Trainee Signature		Property Owner Bu Site Address 14400 City Burien Location NW1/4-1 EWM or WWM Lat/Long (s, t, r still REQUIRED) Tax Parcel No.1760	County <u>King</u> /4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u> /1 Lat Deg Min Sec Long Deg Min Sec
Driller or Trainee License No. 2827			on Start Date 12/7/12
[64in] Lange Javilla 2. Cim 4	T : NI 1		
If trainee, licensed driller's Signature and	License Number:	work/Decommission	on Completed Date 12/7/12
Construction Design	Well D	-4-	Formation Description
	Drove a retractable Stainless steel / PV to depth and collecte sample. Boring Depth: 24 Screen: 17-24 Slot Size: 414 Type: 577111235 Removed all rods an boring and backfilled	ed a water	BRN SAND W/ SOME GANGL B'-20' BRN/4207 SAND W/SOME GANCL

RESOURCE PROTECTION \	WELL REPORT	CURRENT	Notice of Intent No. AE20	080
(SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction			Type of Well ("x in box) Resource Protection Geotech Soil Boring	
☐ Decommission ORIGINAL INSTALLATION Notice of Intent	Number	Property Owner Ru	rien Chevrolet	
EE04338		Site Address 14400		
			1 st Ave S County King	
Consulting Firm	~			
WELL CONSTRUCTION CERTIFICATION		EWM 🖾 or WWM	4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>04</u>	
accept responsibility for construction of this well, and its	compliance with all	_	_	
Washington well construction standards. Materials used reported above are true to my best knowledge and belief.	and the information	Lat/Long (s, t, r still REQUIRED)	Lat Deg MinS	
			Long DegMinS	ec
☐ Driller ☐ Engineer ☐ Trainee Name (Print Last, First Name) Marty, Haun		Tax Parcel No. <u>1760</u>	600061 	10 8 8
Driller/Engineer /Trainee Signature	15-	Cased or Uncased I	Diameter Z. 25 (1) Static Leve	1 16.6
Driller or Trainee License No. 2827	, v. t. r.	Work/Decommission	on Start Date 12/7/12	
If trainee, licensed driller's Signature and I	License Number:	Work/Decommission	on Completed Date 12/7/12	
Construction Design	Well D	loto	Formation Descrip	<i>t</i> :
Construction Design			Formation Descrip	LIOII
	Boring Diameter: 2	.251		
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	Removed all rods fro backfilled with bento	_		
	backlined with bento	rinte		
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		200'		
SS	Boring Depth:			
\$3333				
	SCALE: 1"= PA	AGE / OF /		

RESOURCE PROTECTION V	VELL REPORT	CURRENT	Notice of Intent No. EE04387
SUBMIT ONE WELL REPORT PER WELL Construction/Decommission ("x" in box) Construction	LL INSTALLED)		Type of Well ("x in box) ☐ Resource Protection ☐ Geotech Soil Boring
Decommission	Tara hou:	Property Owner Rur	ien Chevrolet
ORIGINAL INSTALLATION Notice of Intent N	umoer.	Site Address 14406	
Consulting Firm			County King
Consulting Firm	15-1		4 NW1/4 Sec 20 Twn 23 R 4
		EWM or WWM	A TOTAL CONTRACTOR OF THE CONT
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its	compliance with all		
Washington well construction standards. Materials used a reported above are true to my best knowledge and belief.	and the information	Lat/Long (s, t, r still REQUIRED)	Lat Deg Min Sec Long Deg Min Sec
☑ Driller ☐ Engineer ☐ Trainee		Tax Parcel No.1760	
Name (Print Last, First Name) Haun, Martin Driller/Engineer / Trainee Signature Driller on Trainee License No. 2827	for in	Cased or Uncased D	600061 biameter 2.25'' Static Level 19'
Driller/Engineer/Trainee Signature Driller or Trainee License No. 2827			n Start Date 2/6/2013
If trainee, licensed driller's Signature and L	icense Number:	w ork/Decommissio	n Completed Date 2/6/2013
	37-11 7	Data	Formation Description
Construction Design	Well I	Jala	Formation Description
	Drove a retractable stainless steel? P to depth and collect sample. Boring Depth: Screen: 21'-2 Slot Size: 616 Type: 51 Ann 253 Removed all rods a boring and backfille	and casing from ed with bentonite.	BRN SAND WISOME GRAVEL 4'-24' LT ERCYBRAL MED-FINE SAND NO SEME GRAVEL
	SCALE: 1"=	PAGE _ / OF _ 2	

RESOURCE PROTECTIO	N WELL REPORT	CURRENT	Notice of Intent No. EE04387
(SUBMIT ONE WELL REPORT PER	WELL INSTALLED)		Type of Well ("x in box)
Construction/Decommission ("x" in bo	x)		Resource Protection
Construction Decommission			Geotech Soil Boring
ORIGINAL INSTALLATION Notice of In	tent Number:	Property Owner Bu	rien Chevrolet
		Site Address 14406	1st Ave S
Consulting Firm	DA 1	City Burien	County King
Unique Ecology Well IDTag No.	DS-F	Location NW1/4-1/	4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>4</u>
WELL CONSTRUCTION CERTIFICAT	TION: I constructed and/or	EWM 🛛 or WWM	
accept responsibility for construction of this well, a Washington well construction standards. Materials reported above are true to my best knowledge and I	s used and the information	Lat/Long (s, t, r still REQUIRED)	Lat Deg Min Sec Long Deg Min Sec
☑ Driller ☐ Engineer ☐ Trainee		Tax Parcel No.1760	
Name (Print Last, First Name) Haun, Martin	10 1= :-	Cased or Uncased I	0600061 Diameter 2.25 11 Static Level /8
Driller/Engineer /Trainee Signature Driller or Trainee License No. 2827	masse		on Start Date 2/6/2013
If trainee, licensed driller's Signature	and License Number:	Work/Decommissio	on Completed Date 2/6/2013
		J	
Construction Design	Well	Data	Formation Description
	Drove a retractable stainless steel P to depth and collect sample. Boring Depth:	and casing from	BRN GAND W/SOME GRAVEL 4'-ZØ' LT GROY/BRN MED-FINE SAND io/SOME GRAVEL

Please print, sign and return to the Department of Ecology DURCE PROTECTION WELL REPORT CURRENT Notice of Inte

RESOURCE PROTECTION WELL REPORT SUBMIT ONE WELL REPORT PER WELL INSTALLED) Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent Number: E04387 Consulting Firm Unique Ecology Well IDTag No. VELL CONSTRUCTION CERTIFICATION: I constructed and/or eccept responsibility for construction of this well, and its compliance with all vashington well construction standards. Materials used and the information exported above are true to my best knowledge and belief. Driller Engineer Trainee Imame (Print Last, First Name) Haun, Martin Oriller/Engineer /Trainee Signature Oriller /Engineer /Trainee Signature Oriller or Trainee License No. 2827		Type of Well ("x in box) Resource Protection Geotech Soil Boring Property Owner Burien Chevrolet Site Address 14406 1st Ave S City Burien County King Location NW1/4-1/4 NW1/4 Sec 20 Twn 23 R 4 EWM or WWM Lat/Long (s, t, r Lat Deg Min Sec still REQUIRED) Long Deg Min Sec Tax Parcel No.1760600061 Cased or Uncased Diameter 2.21 Static Level /9' Work/Decommission Start Date 2/6/2013		
If trainee, licensed driller's Signature and	License Number:		n Completed Date 2/6/2013	
V		Data	Formation Description	
Construction Design Boring Diameter: Removed all rods fi backfilled with bent Boring Depth:		rom boring and		

Please print, sign and return to the Department of Ecology

RCE PROTECTION WELL REPORT CURRENT Notice of Inte

Consulting Firm Unique Ecology Well IDTag No. VELL CONSTRUCTION CERTIFICATION: I constructed and/or eccept responsibility for construction of this well, and its compliance with all vashington well construction standards. Materials used and the information exported above are true to my best knowledge and belief. Driller Engineer Trainee Haune (Print Last, First Name) Haun, Martin Oriller/Engineer /Trainee Signature Driller or Trainee License No. 2827		Type of Well ("x in box) Resource Protection Geotech Soil Boring Property Owner Burien Chevrolet Site Address 14406 1st Ave S City Burien County King Location NW1/4-1/4 NW1/4 Sec 20 Twn 23 R 4 EWM or WWM Lat/Long (s, t, r Lat Deg Min Sec still REQUIRED) Long Deg Min Sec Tax Parcel No.1760600061 Cased or Uncased Diameter 2.25" Static Level /3" Work/Decommission Start Date 2/6/2013	
If trainee, licensed driller's Signature and	License Number:	Work/Decommissio	n Completed Date 2/6/2013
Construction Design	Well I	Data	Formation Description
		rom boring and	

Please print, sign and return to the Department of Ecology RESOURCE PROTECTION WELL REPORT CURRENT Notice of Inte

RESOURCE PROTECTION (SUBMIT ONE WELL REPORT PER V	WELL REPORT	CURRENT	Notice of Intent No. <u>SE47319</u>
Construction/Decommission ("x" in box)	Wede inclinately		Type of Well ("x in box) ☐ Resource Protection ☐ Geotech Soil Boring
Decommission ORIGINAL INSTALLATION Notice of Inte	nt Number	Property Owner <u>Bu</u>	
ORIGINAL INSTALLATION Notice by The	THE TYANTOOF.	Site Address 14406	
Consulting Firm			County King
Unique Ecology Well IDTag No.	DS-Z	6 15 W	4 NW1/4 Sec 20 Twn 23 R 4
WELL CONSTRUCTION CERTIFICATI		EWM 🛛 or WWM	
accept responsibility for construction of this well, and Washington well construction standards. Materials us reported above are true to my best knowledge and be	I its compliance with all sed and the information	Lat/Long (s, t, r still REQUIRED)	Lat Deg Min Sec Long Deg Min Sec
☑ Driller ☐ Engineer ☐ Trainee		Tax Parcel No.1760	
Name (Print Last First Name) Haun Martin	. 4		Diameter Z:25" Static Level N/A
Driller/Engineer /Trainee Signature Driller or Trainee License No. 2827			
			on Start Date <u>2/6/2013</u>
If trainee, licensed driller's Signature an	d License Number:	Work/Decommission	on Completed Date 2/6/2013
Construction Design	Well I	Oata	Formation Description
	Surface Seal: As Drilling Method: Di Boring Diameter: Backfill: BENTO	PHALT REET PUSIT	BEN SIMD W/SAME GAMICE 4'-20' LT GREY/BEN MED-FINE SAMI) W) SAME GAMEL
	Boring Depth:	20'_	
	SCALE: 1"= F	PAGE OF 5	

RESOURCE PROTECTION (SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent I Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used reported above are true to my best knowledge and belief,	Number: DS-3 I: I constructed and/or compliance with all and the information	Property Owner Bur Site Address 14406 City Burien Location NW1/4-1/4 EWM or WWM Lat/Long (s, t, r still REQUIRED) Tax Parcel No.1760	Lat Deg Min Sec Long Deg Min Sec 600061
Name (Print Last, First Name) Haun, Martin Driller/Engineer /Trainee Signature Driller or Trainee License No. 2827		Work/Decommissio	Diameter Z:25" Static Level N/A on Start Date 2/6/2013
If trainee, licensed driller's Signature and I			n Completed Date 2/6/2013
Construction Design	Surface Seal: Asi Drilling Method: Did Boring Diameter: Backfill: DENTER Boring Depth:P	PHALT RECT PUSIT	Formation Description ()-4' Ben Emil w/same bander 4'-18' H GREY/BEN HED-FINE SAND w/SEME CRASEL

RESOURCE PROTECTION (SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used reported above are true to my best knowledge and belief. Driller Engineer Trainee Name (Print Last, First Name) Haun, Martin Driller/Engineer /Trainee Signature Driller or Trainee License No. 2827	Number: I: I constructed and/or compliance with all and the information	Property Owner Bur Site Address 14406 City Burien Location NW1/4-1/EWM or WWM Lat/Long (s, t, r still REQUIRED) Tax Parcel No.1760 Cased or Uncased I Work/Decommission	County <u>King</u> 4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>4</u> [
Construction Design	Well :		Formation Description
Construction Design	Surface Seal: A	PHALT IRBUT PUSIT	BEN SAND W/SAME BANCE 5'-18' LI GREY BRN MED-FINE SAND W/SAME GRAVEL

RESOURCE PROTECTION V	VELL REPORT	CURRENT	Notice of Intent No. <u>SE47319</u>	
SUBMIT ONE WELL REPORT PER WELL INSTALLED)				
Construction/Decommission ("x" in box)		Type of Well ("x in box) Resource Protection		
Construction			Geotech Soil Boring	
Decommission ORIGINAL INSTALLATION Notice of Intent 1	Number:	Property Owner Bur	rien Chevrolet	
SKIGHVAL HVBINIBLITION HOUSE SPENNING		Site Address 14406	1st Ave S	
Consulting Firm			County King	
Consulting Firm	5-5		4 NW1/4 Sec 20 Twn 23 R 4	
WELL CONSTRUCTION CERTIFICATION		EWM 🛛 or WWM		
recent responsibility for construction of this well, and its	compliance with all			
Washington well construction standards. Materials used	and the information	Lat/Long (s, t, r	Lat Deg Min Sec	
eported above are true to my best knowledge and belief.		still REQUIRED)	Long DegMinSec	
☑ Driller ☐ Engineer ☐ Trainee	J'	Tax Parcel No. 1760		
Name (Print Last, First Name) Haun, Martin Driller/Engineer /Trainee Signature	652	Cased or Uncased I	Diameter Z.25" Static Level N/A	
Driller or Trainee License No. 2827		Work/Decommission	on Start Date <u>2/6/2013</u>	
	icansa Number	Work/Decommission	on Completed Date 2/6/2013	
If trainee, licensed driller's Signature and I	Acense rannoer:			
Construction Design	Well D	ata	Formation Description	
	Confess Cook AS	NAT		
	Surface Seal: AS			
			es - 4	
	Drilling Method: Dif	CET DUSIT	PRICE N WICOME BANKS	
\sim		1	DEN TIME WY SOME THESE	
		-11	4-18'	
	Boring Diameter:	2,25	LI GREY/BRN MED-FINE SAND	
			BEN SIMD W/SAME BANCE 4-18' HI GREY/BRN MED-FINE SAND W/SEME GRAVEL	
	Backfill: BENTE			
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	boning Depth	/		
	L	105 4 05 5		
	SCALE: 1"=P	AGE OF		

RESOURCE PROTECTION V SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent N Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used reported above are true to my best knowledge and belief. Driller Engineer Trainee Name (Print Last, First Name) Haun, Martin Driller/Engineer /Trainee Signature Driller or Trainee License No. 2827 If trainee, licensed driller's Signature and I	Vumber: S-6 : I constructed and/or compliance with all and the information	Property Owner Bur Site Address 14406 City Burien Location NW1/4-1/4 EWM or WWM Lat/Long (s, t, r still REQUIRED) Tax Parcel No.1760 Cased or Uncased D Work/Decommission	County King 4 NW1/4 Sec 20 Twn 23 R 4 Lat Deg Min Sec Long Deg Min Sec
Construction Design	Surface Seal: ASP Drilling Method: Diff Boring Diameter: Backfill: Benton	OHALT RECT PUSIT 2.25'1 VITE	Formation Description O-4' BRN SAND W/SANG BANCE 4'-20' LI GREY/BRN MED-FINE SAND W/SEMIC GRANCE
	SCALE: 1"= P	AGE 5 OF 5	

RESOURCE PROTECTION (SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent in SE47319 Consulting Firm Unique Ecology Well IDTag No. WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used reported above are true to my best knowledge and belief. Driller Engineer Trainee Name (Print Last, First Name) Haun, Martin Driller/Engineer /Trainee Signature	Vumber: 25 - 2 1: I constructed and/or compliance with all	Property Owner Bur Site Address 14406 1 City Burien Location NW 1/4-1/4 EWM or WWM Lat/Long (s, t, r still REQUIRED)	1st Ave S County King 4 NW1/4 Sec 20 Twn 23 R 4 1 Lat Deg Min Sec Long Deg Min Sec
Driller or Trainee License No. 2827	· ·		on Start Date 2/6/2013
If trainee, licensed driller's Signature and I	License Number:	Work/Decommissio	on Completed Date 2/6/2013
The trained, recorded at most of algorithms.			
Construction Design	Well D	ata	Formation Description
Removed all rods from backfilled with bento		om boring and	

RESOURCE PROTECTION (SUBMIT ONE WELL REPORT PER WELL REPORT PER WELL Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent SE47319	ELL INSTALLED) Number:	Property Owner <u>Bur</u> Site Address <u>14406</u>	
Consulting Firm Unique Ecology Well IDTag No.	20.7	City Burien	County King
Unique Ecology Well IDTag No.	/3-3	Location <u>NW</u> 1/4-1/4	1 NW1/4 Sec 20 Twn 23 R 4
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used reported above are true to my best knowledge and belief.	compliance with all and the information	EWM ⊠ or WWM Lat/Long (s, t, r still REQUIRED)	Lat Deg Min Sec Long Deg Min Sec
☑ Driller ☐ Engineer ☐ Trainee Name (Print Last, First Name) Haun, Martin	/ /	Tax Parcel No. 1760	,
Driller/Engineer /Trainee Signature	15/-	Cased or Uncased D	Piameter 2.25" Static Level N/A
Driller or Trainee License No. 2827		Work/Decommissio	n Start Date <u>2/6/2013</u>
If trainee, licensed driller's Signature and l	License Number:	Work/Decommissio	n Completed Date 2/6/2013
ti ti antee, neensed di mei 3 bignature and 3			
	Normal Section 2		
Construction Design	Well D	ata	Formation Description
	Boring Diameter: 2 Removed all rods fro backfilled with bento	om boring and	
	SCALE: 1"=PA	GE 7.0E \$	

RESOURCE PROTECTION (SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction Decommission ORIGINAL INSTALLATION Notice of Intent SE47319 Consulting Firm Unique Ecology Well IDTag No.	SLL INSTALLED) Number:	Property Owner <u>Bur</u> Site Address <u>14406</u> City <u>Burien</u>	County King
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its Washington well construction standards. Materials used eported above are true to my best knowledge and belief. ☑ Driller ☐ Engineer ☐ Trainee Name (Print Last, First Name) Haun, Martin ☐ Driller/Engineer / Trainee Signature ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	: I constructed and/or compliance with all and the information	EWM or WWM Lat/Long (s, t, r still REQUIRED) Tax Parcel No.1760 Cased or Uncased D Work/Decommission	Lat Deg Min Sec Long Deg Min Sec
Construction Design	Boring Diameter: 2 Removed all rods fro backfilled with bento	om boring and	Formation Description
	SCALE: 1"= PA(GE 3 OF 5	

RESOURCE PROTECTION (SUBMIT ONE WELL REPORT PER WE Construction/Decommission ("x" in box) Construction Decommission		CURRENT	Notice of Intent No. AE20541 Type of Well ("x in box) Resource Protection Geotech Soil Boring
ORIGINAL INSTALLATION Notice of Intent	Number:	Property Owner Bu	rien Chevrolet
SE47319		Site Address 14406	
Consulting FirmUnique Ecology Well IDTag No	05-5	•	County King
140 T			4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>4</u>
WELL CONSTRUCTION CERTIFICATION accept responsibility for construction of this well, and its	V: I constructed and/or	EWM 🖾 or WWM	1
Washington well construction standards. Materials used reported above are true to my best knowledge and belief.	and the information	Lat/Long (s, t, r still REQUIRED)	Lat Deg Min Sec Long Deg Min Sec
☑ Driller ☐ Engineer ☐ Trainee		Tax Parcel No.1760	
Name (Print Last, First Name) Haun, Martin Driller/Engineer /Trainee Signature	651-	Cased or Uncased I	Diameter 7.25" Static Level W/A
Driller or Trainee License No. 2827		Work/Decommission	on Start Date <u>2/6/2013</u>
If trainee, licensed driller's Signature and 1	License Number	Work/Decommission	on Completed Date 2/6/2013
If tramee, needsed diffier a signature and i	Dicense ivaniber:	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Construction Design	Well D	ata	Formation Description
	Boring Diameter: 2 Removed all rods fro backfilled with bento	om boring and	
1	SCALE: 1"= PA	GF 4 OF 5	

RESOURCE PROTECTION	WELL REPORT	CURRENT	Notice of Intent No. AE20541
(SUBMIT ONE WELL REPORT PER WI	ELL INSTALLED)		Type of Well ("u in Lea)
Construction/Decommission ("x" in box) Construction			Type of Well ("x in box) Resource Protection
Decommission			Geotech Soil Boring
ORIGINAL INSTALLATION Notice of Intent	Number:	Property Owner Bu	rien Chevrolet
SE47319		Site Address 14406	1st Ave S
Consulting Firm	1 1	City Burien	County King
Unique Ecology Well IDTag No	5-6	Location NW1/4-1/4	4 <u>NW</u> 1/4 Sec <u>20</u> Twn <u>23</u> R <u>4</u>
WELL CONSTRUCTION CERTIFICATION		EWM 🛛 or WWM	1
accept responsibility for construction of this well, and its Washington well construction standards. Materials used	and the information	Lat/Long (s, t, r	Lat Deg Min Sec
reported above are true to my best knowledge and belief.		still REQUIRED)	Long DegMin Sec
☑ Driller ☐ Engineer ☐ Trainee		Tax Parcel No.1760	
Name (Print Last, First Name) Haun, Martin Driller/Engineer /Trainee Signature	1=1-	Cased or Uncased I	Diameter 2.25" Static Level N/A
Driller or Trainee License No. 2827	.0		on Start Date 2/6/2013
If trainee, licensed driller's Signature and	License Number:	work/Decommissio	on Completed Date 2/6/2013
Construction Design	Well D	ata	Formation Description
	Davina Diameter 2	2511	
	Boring Diameter: 2	123	
	Removed all rods fro	om boring and	
	backfilled with bento	nite	

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	Boring Depth:	(4)	
100 mg/s			
		20	
<u> </u>			
	SCALE: 1"= PA	GE SOF 5	

APPENDIX B LABORATORY ANALYSES DATA

Stemen Environmental, Inc. BURIEN CHEVROLET PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Diesel Range Organics & Lube Oil Range Organics in Soil by Method NWTPH-Dx/Dx Extended

Sample	Date	Date	Surrogate	Diesel Range Organics	Lube Oil Range Organics
Number	Prepared	Analyzed	Recovery (%)	(mg/kg)	(mg/kg)
Method Blank	12/11/2012	12/11/2012	122	nd	nd
LCS	12/11/2012	12/11/2012	117	150%	***
S-2-10	12/11/2012	12/11/2012	135	nd	nd
S-3-10	12/11/2012	12/11/2012	113	nd	nd
S-4-12	12/11/2012	12/11/2012	139	nd	nd
S-5-12	12/11/2012	12/11/2012	134	nd	nd
L-1-10	12/11/2012	12/11/2012	133	nd	nd
L-2-10	12/11/2012	12/11/2012	138	nd	nd
L-3-10	12/11/2012	12/11/2012	150	nd	nd
L-4-10	12/11/2012	12/11/2012	119	nd	nd
L-5-10	12/11/2012	12/11/2012	140	nd	nd
D					
Reporting Limits				50	100

[&]quot;nd" Indicates not detected at the listed detection limits.
"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE: 50% TO 150%

Stemen Environmental, Inc. BURIEN CHEVROLET PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Gasoline Range Organics, BTEX in Soil by Method NWTPH-Gx/8260

Sample	Date	Date	Benzene	Toluene	Ethylbenzene	Xylenes	Gasoline Range Organics	Surrogate
Number	Prepared	Analyzed	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Recovery (%)
Method Blank	12/7/2012	12/11/2012	nd	nd	nd	nd	nd	117
LCS	12/7/2012	12/11/2012	97%	99%	87%	90%	86%	113
LCSD	12/7/2012	12/11/2012	95%	96%	90%	88%		110
S-2-10	12/7/2012	12/12/2012	nd	nd	nd	nd	nd	119
S-3-10	12/7/2012	12/12/2012	nd	nd	nd	nd	nd	112
Reporting Limit	s		0.02	0.05	0.05	0.15	10	

[&]quot;nd" Indicates not detected at the listed detection limits.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Bromoflurorbenzene) & LCS: 65% TO 135%

[&]quot;int" Indicates that interference prevents determination.

Stemen Environmental, Inc.
BURIEN CHEVROLET PROJECT
Burien, Washington

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Gasoline Range Organics in Soil by Method NWTPH-Gx

Sample Number	Date Prepared	Date Analyzed	Surrogate Recovery (%)	Gasoline Range Organics (mg/kg)
Method Blank	12/7/2012	12/11/2012	117	nd
S-5-12	12/7/2012	12/12/2012	114	nd
S-5-12 Duplicate	12/7/2012	12/12/2012	116	nd
Reporting Limits				10

[&]quot;nd" Indicates not detected at the listed detection limits.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE: 65% TO 135%

[&]quot;int" Indicates that interference prevents determination.

Stemen Environmental, Inc. BURIEN CHEVROLET PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Gasoline Range Organics, BTEX in Soil by Method NWTPH-Gx/8260

Sample Number	Date Prepared	Date Analyzed	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Gasoline Range Organics (mg/kg)	Surrogate Recovery (%)
Method Blank	12/7/2012	12/11/2012	nd	nd	nd	nd	nd	117
LCS	12/7/2012	12/11/2012	97%	99%	87%	90%		113
LCSD	12/7/2012	12/11/2012	95%	96%	90%	88%		110
S-1-13	12/7/2012	12/11/2012	nd	nd	0.73	2.5	270	118
S-1-20	12/7/2012	12/11/2012	0.07	10	13	77	1700	117
Reporting Limit	S		0.02	0.05	0.05	0.15	10	

[&]quot;nd" Indicates not detected at the listed detection limits.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Bromoflurorbenzene) & LCS: 65% TO 135%

[&]quot;int" Indicates that interference prevents determination.

Stemen Environmental, Inc.
BURIEN CHEVROLET PROJECT
Burien, Washington

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Diesel Range Organics & Lube Oil Range Organics in Soil by Method NWTPH-Dx/Dx Extended

Sample Number	Date Prepared	Date Analyzed	Surrogate Recovery (%)	Diesel Range Organics (mg/kg)	Lube Oil Range Organics (mg/kg)
Method Blank	12/11/2012	12/11/2012	122	nd	nd
S-1-13	12/11/2012	12/11/2012	126	nd	nd
S-1-20	12/11/2012	12/11/2012	125	nd	nd
Reporting Limits				50	100

[&]quot;nd" Indicates not detected at the listed detection limits.
"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE: 50% TO 150%

Stemen Environmental, Inc. BURIEN CHEVROLET PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Gasoline Range Organics & BTEX in Water by Method NWTPH-Gx/8260

Sample Number	Date Analyzed	Benzene (ug/L)	Toluene (ug/L)	Ethylbenzene (ug/L)	Xylenes (ug/L)	Gasoline Range Organics (ug/L)	Surrogate Recovery (%)
Method Blank	12/11/2012	nd	nd	nd	nd	nd	87
LCS	12/11/2012	92%	84%	84%	78%		95
S1-W	12/11/2012	300	4400	1900	12000	32000	92
Reporting Limit	S	1.0	1.0	1.0	3.0	100	

[&]quot;nd" Indicates not detected at the listed detection limits.
"int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Bromoflurorbenzene) & LCS: 65% TO 135%

Environmental Services Network

CHAIN-OF-CUSTODY RECORD

	ing		147 IN	Total Number of Containers																					(48 HR (5 DA)
PAGE OF	Buried CHEUROLIZ	(2); hor	ENG DATE OF COLLECTION	NOTES	July No	5									34-11						LABORATORY NOTES:				1	Turn Around Time: 24 HR
DATE: 147/ 2012-PAGE	AME:	LOCATION: BUMIE	-	1103 OH 1103 OH 110																	SAMPLE RECEIPT	TOTAL NUMBER OF CONTAINERS	CHAIN OF CUSTODY SEALS YININA	SEALS INTACT? YMMA	RECEIVED GOOD COND./COLD	ES:
3 gry CHUTARION - To Please		FAX:	PROJECT MANAGER: MAY C SAMM	Container Type April (2012) (2		₹ 2 ₹	1	×	2 X	*	~	A	**	不	XXX						ature) DATE/TIME	MIST TARILLY TOTA	ature) DATE/TIME	SEAL	Annual bearing the second principle of the second prin	h TI Datum TI Dirkun
c leverales		1550	Burge	Sample Time Type	20,4					`											DATE/TIME	11/1/201	DATE/TIME		SAMPLE DISPOSAL INSTRUCTIONS	COCCOLI CA CO Masch
CLIENT: STEME	ADDRESS:	PHONE 360438 55	CLIENT PROJECT #:	Sample Number Depth	5-10	3 5 2 - 10	Ch	5. 5-4-12	6.5-5-13	4-1-10	8. 12-10	9. 63-10	10. 14-10	11. 25-10	12. SI-W	13.	14.	15,	16.	18	INQUISHED BY (Signature	Matheman	RELINORISHED BY (Signature)		8	

February 15, 2013

Paul Stemen Stemen Environmental P.O. Box 3644 Lacey, WA 98509

Dear Mr. Stemen:

Please find enclosed the analytical data report for the Burien Chevrolet Project in Burien, Washington. Probe services were conducted on February 8, 2013. Soil and water samples were analyzed for Diesel and Oil by NWTPH-Dx/Dx Extended, Gasoline by NWTPH-Gx, and BTEX by Method 8260 on February 12 & 13, 2013.

The results of these analyses are summarized in the attached tables. All soil values are reported on a dry weight basis. Applicable detection limits and QA/QC data are included. An invoice for this work is also enclosed.

ESN Northwest appreciates the opportunity to have provided analytical services to Stemen Environmental for this project. If you have any further questions about the data report, please give me a call. It was a pleasure working with you on this project, and we look forward to the next opportunity to work together.

Sincerely,

Michael A. Korosec

Michael a Korone

President

1210 Eastside Street SE, Suite 200 Olympia, Washington 98501 360.459.4670 FAX 360.459.3432
Web Site: www.esnnw.com
E-Mail: info@esnnw.com

Stemen Environmental Inc. BURIEN CHEVROLET PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Gasoline Range Organics & BTEX in Soil by Method NWTPH-Gx/8260C/5035A

Sample	Date	Date	Benzene	Toluene	Ethylbenzene	Xylenes	Gasoline Range Organics	Surrogate
Number	Prepared	Analyzed	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Recovery (%)
Method Blank	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	111
LCS	2/8/2013	2/13/2013	104%	102%	116%	113%	108%	100
LCSD	2/8/2013	2/13/2013	109%	116%	122%	117%		96
DS1-10	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	108
DS1-14	2/8/2013	2/13/2013	nd	nd	nd	nd	11	109
DS1-16	2/8/2013	2/13/2013	nd	nd	nd	nd	34	106
DS1-18	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	120
DS1-20	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	109
DS2-16	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	114
DS2-20	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	113
DS3-14	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	107
DS5-10	2/8/2013	2/13/2013	nd	nd	nd	nd	12	111
DS6-12	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	110
DS6-12 Duplicate	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	107
DS6-18	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	107
DS3-18	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	114
DS2-14	2/8/2013	2/13/2013	nd	nd	0.30	0.29	250	109
DS5-17	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	109
DS7-16	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	114
DS7-16 Duplicate	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	107
DS4-18	2/8/2013	2/13/2013	nd	nd	nd	nd	nd	119
Reporting Limits			0.02	0.05	0.05	0.15	10	

[&]quot;nd" Indicates not detected at the listed detection limits.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE & LCS: 65% TO 135%

[&]quot;int" Indicates that interference prevents determination.

Stemen Environmental Inc.
BURIEN CHEVROLET PROJECT
Burien, Washington

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Gasoline Range Organics & BTEX in Water by Method NWTPH-Gx/8260C/5030C

Sample			Toluene	Ethylbenzene	Xylenes	Gasoline Range Organics	Surrogate
Number	Analyzed	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	Recovery (%)
Method Blank	2/12/2013	nd	nd	nd	nd	nd	100
LCS	2/12/2013	97%	81%	100%	93%	130%	98
LCSD	2/12/2013	95%	77%	90%	89%		96
DS1-W	2/12/2013	nd	nd	nd	nd	nd	118
DS7-W	2/12/2013	nd	nd	nd	nd	nd	108
Trip Blank	ık 2/12/2013 nd		nd	nd	nd	nd	119
Reporting Limits	S	1.0	1.0	1.0	3.0	100	

[&]quot;nd" Indicates not detected at the listed detection limits.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE & LCS: 65% TO 135%

[&]quot;int" Indicates that interference prevents determination.

Stemen Environmental Inc.
BURIEN CHEVROLET PROJECT
Burien, Washington

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Diesel Range Organics & Lube Oil Range Organics in Water by Method NWTPH-Dx Extended

Sample	Date	Date	Surrogate	Diesel Range Organics	Lube Oil Range Organics
Number	Prepared	Analyzed	Recovery (%)	(ug/L)	(ug/L)
Method Blank	2/13/2013	2/13/2013	57	nd	nd
LCS	2/13/2013	2/13/2013	58	103%	
DS1-W	2/13/2013	2/13/2013	58	nd	nd
Reporting Limits				250	500

[&]quot;nd" Indicates not detected at the listed detection limits.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE: 50% TO 150%

[&]quot;int" Indicates that interference prevents determination.



CHAIN-OF-CUSTODY RECORD

PAGE OF	RICH CHEVROLET	1. E. S. with	TEN 21 DATE OF 2/8	Otal Number of Containers aboratory stock Aumber																			LABORATORY NOTES:	T				Turn Around Time: 24 HR 48 HR 5 DAY
DATE: 2/8/2013	PROJECT NAME:	LOCATION: 150	- 1	1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0																			SAMPLE RECEIPT	TOTAL NUMBER OF CONTAINERS	CHAIN OF CUSTODY SEALS YANNA	SEALS INTACT? YANNA	RECEIVED GOOD COND./COLD	NOTES:
アルナ てんべっ	my, wit	FAX:	PROJECT MANAGER: MAUL STEN W	10 7 18 18 18 18 18 18 18 18 18 18 18 18 18		XX %	9. 3	2	2 2	× ×	2	2 2	Z X	2 2 2	9 9	> >	2 7	2 2	X. x. 2	タン素	9 2	又	DATE/TIME	1 have 2/8/139:58 TOT	RECEIVED BY (Signature) DATE/TIME CHA	SEA		Pickup
[MILINON MI	Ruy M	(ms	Bried PRO	Sample Container Type	Sall	7 8	10	60	9 19										HO CLMS	HW CLAS.	Sal BAR		DATE/TIME REC	2013 20	DATE/TIME REC		SAMPLE DISPOSAL INSTRUCTIONS	POSAL @ \$2.00 each
CLIENT: STEWEN	ADDRESS: Porson	360 43	PROJECT #:	Sample Number	10.	81 W1-120 5	3. 17516 16	4. DS1 - 18 18	5. 051-20 W	6. 1752-16 16	7 bss-222	D53-14	9 755-16 10	10. DS6-17. 12	11. 1151, -18 18	12. 133-17 18	13. 1352-14 14	14. DSS-17 (7)	15. DS/-W	16. DS7-W	17. 1357-16 16	18. 054-18/18	RELINQUISHED BY (Signature)	Nut 2/8/2	RELINQUISHED BY (Signature)		SAI	D ESN DISPOSAL

