October 16, 2012 Project No. 014-12085

Mr. Ron Recht
Pacific Development Partners, LLC
501 Santa Monica Boulevard, No.312
Santa Monica, California 90401

RE: Report of Findings
Additional Phase II Limited Site Assessment
Toyota of Escondido Property
231 East Lincoln Parkway
Escondido, California 92026

Dear Mr. Recht:

Pursuant to your request, Krazan & Associates, Inc. (Krazan) conducted an Additional Phase II Limited Site Assessment (LSA) at the referenced property subject site (See Vicinity Map, Figure 1). The work was based strictly upon the Summary of Findings provided in a May 2011 Geosyntec Consultants *Phase I Environmental Site Assessment (ESA)* report for the referenced subject site provided by Comerica, discussions with the Comerica ERM unit and the borrower, Pacific Development Partners, LLC and Krazan's *Report of Findings, Phase II Limited Site Assessment* dated July 18, 2012. The client-directed scope of work was reportedly conducted in conjunction with a real estate transaction and not by the request of a regulatory agency.

BACKGROUND

During the course of the referenced Phase I ESA research, Geosyntec identified the following "Site Conditions and Use:"

- The Site is currently developed with the former Toyota of Escondido automobile dealership, service center, and associated parking lots. The Site was developed with residences prior to the late-1960s when it was initially developed with an automobile dealership. The western portion of the Site consists of several paved parking lots and the eastern portion of the Site is developed with multiple buildings associated with the automobile dealership including offices and service bays. Since 2003 (when operations transferred to the current location) the Site has primarily been used for used car storage.

- Two (2) underground storage tanks (USTs), installed in 1967 or 1968, were formerly located in the central parking lot area between Buildings A and E1, and were removed under the direction of the County DEH in July 1986. The DEH inspector's notes during removal of the USTs indicated the USTs were in good condition with no indications of a release of hazardous materials or petroleum hydrocarbons to the subsurface.

- Two (2) used motor oil and hazardous materials storage areas were present at the Site. At the time of the Site reconnaissance, no oil or hazardous materials were present in these two areas which were reported by Geosyntec to be in good condition with no obvious signs of spills or significant releases.

- With the exception of minor staining in the compressor area, no evidence of spills or leaks was observed at the Site.

- Two (2) plugged clarifiers are present near the service bays. One clarifier was observed near the eastern end of the service bays, and one clarifier (could not be located during the Site reconnaissance) is reportedly located near the western end of the service bays.

- Approximately 16 single and dual-piston hydraulic hoists are located in the service bays at the Site. There were no reports of leaks or other incidents associated with the hoists, and no obvious signs of issues associated with the hoists were observed during the Site reconnaissance.

Client/Lender Direction

Comerica Bank provided the following March 29, 2012 email memorandum technical review summary of the referenced Geosyntec Phase I ESA report:

The following are the primary drivers of environmental risk associated with the subject Site:

- Lengthy history of automotive service facilities on-site (beginning circa 1968) with related use and storage of hazardous materials, generation of hazardous wastes, and existence of hydraulic lifts and clarifiers.

- Potential for subsurface contamination in soil and groundwater related to historical chemical use and storage on the subject property.

- Given the long term use of hazardous materials/petroleum products on-site, releases may have occurred that have not been reported and/or detected.

- The possible presence of residual contamination in the former UST locations.

Recommendations:

A Phase II ESA should be conducted to address the potential subsurface impacts of the historic automotive service facility. Areas of concern (AOCs) include, but are not limited to, the service bay hydraulic lifts, floor drains, clarifiers, historic well and former UST areas.

Proposals to conduct the Phase II ESA should be requested from Comerica-listed consultants. The scope-of-work from the selected consultant should be submitted to ERM for review prior to commencement of work.

According to a May 23, 2012 email directive from the Comerica ERM, the following scope of work and comments were provided:

- A site plan with boring locations should be provided with the Phase II proposal.

- Assuming the depth to groundwater is equal to or greater than 18 feet below ground surface (bgs), the two borings planned at the waste storage areas to 10 feet bgs should be preferably taken down to at least 15 feet bgs.

July 18, 2012 Findings and Conclusions

In June 2012, Krazan conducted a Phase II LSA to investigate the client/lender-directed scope of work associated with the subject site that included the potential for impacts to the subject site from the following AOCs (historical automotive service operations including the former waste oil USTs, hazardous materials storage are, plugged clarifiers, hydraulic hoists and hand dug well).

The Phase II LSA included the collection of soil and groundwater samples in the referenced AOCs. The findings and conclusions were summarized in a report dated July 18, 2012 (see Appendix A) and are re-stated below.

- Based on the findings in the field, and the laboratory analytical reports for the soil and groundwater samples collected and analyzed during this Phase II LSA, no evidence of known significant impact (based on a comparison with the available regulatory screening levels) of the COCs investigated in the areas assessed was identified with respect to subsurface soil and groundwater associated with the subject site, with the exception of the total petroleum hydrocarbons as gasoline (TPH-g) and diesel (TPH-d) groundwater sample results reported for boring B-1.

- Due to the TPH-g and TPH-d concentrations in groundwater exceeding their respective ESL screening levels in boring B-1, Krazan recommended that further assessment be conducted in the area of boring B-1 to delineate the extent of hydrocarbon-impacted groundwater. Krazan recommended that at least three (3) to four (4) additional borings be completed in the vicinity of boring B-1 that would include the construction of temporary wells due to the very slow recharge of groundwater in this portion of the subject site. One (1) of the borings would be located to assess whether or not the hydrocarbon release from the 7-11 site may have impacted the subject site. Krazan further recommended that soil vapor samples be collected at five (5) feet bgs in each location to determine if soil vapor has impacted the subject site due to the reported elevated TPH-g and TPH-d concentrations.

PHASE II LIMITED SITE ASSESSMENT

Purpose

This Additional Phase II LSA was conducted to investigate the elevated TPH-g and TPH-d concentrations in the area of boring B-1. To further investigate the potential for impacts to the subject site from the historical automotive service operations in the area of the plugged clarifier (eastern end of service area), soil borings were advanced and soil, groundwater and soil vapor samples were collected. The following methodology was conducted:

General Methodology:

- Krazan prepared a site-specific health and safety plan.
- Krazan obtained a soil boring permit from the San Diego County Environmental Health Department, Site Mitigation Unit (SAM). A copy of the permit is provided in Appendix B.
- Soil borings were advanced using a Geoprobe direct-push rig and soil and groundwater samples were collected. Soil boring logs are provided in Appendix B.
- Underground Services Alert was contacted to locate public underground utilities in the public right-of-way associated with USA subscribers.
- A geophysical subcontractor was contracted to aid in determining the possible location of the former hand-dug well and to clear the proposed soil boring locations of underground utilities.

Soil samples were collected in laboratory-grade containers, labeled and identified on a chain of custody form, and were immediately placed in a chilled ice chest.

- Groundwater samples were collected using a peristaltic pump and were immediately placed in laboratory prepared containers for the specific analytical method requested.
- Soil vapor samples were collected in laboratory-supplied Summa canisters.
- Soil, groundwater and soil vapor samples were transferred to SunStar Laboratories, Inc. of Lake Forest, California, a State-certified analytical laboratory, under chain of custody protocol for analysis of selected samples.

PHASE II LSA SCOPE OF WORK

Pursuant to the scope of work outlined in the July 26, 2012 Change Order for Additional Phase II LSA prepared by Krazan, which was approved by Comerica ERM and the client, and authorized by agreement dated May 29, 2012, the following scope of work was conducted in the area of boring B-1 (Refer to Site Map Figure 2 for referenced locations):

Geophysical Survey

- On August 31, 2012, a geophysical survey of the site was conducted by Pacific Coast Locators, Inc. (PCL) of La Crescenta, California to clear the proposed soil boring locations. The geophysical survey utilized the following methodology:

  Geophysical Survey Systems SIR 3000 Utility Scan Ground Penetrating Radar (GPR) system and RD 4000 Electro-Magnetic Conductor and Schonstedt Magnetometer were used to survey the Site and off-site areas, as applicable, to locate the presence of subsurface abandoned pipe(s) at the Site. GPR survey scan sends a dielectric signal into the earth, which registers with the density of the soil that it is penetrating. Any other material of varied density will either speed up the signal creating an inverted hyperbola or slow it down leaving a hyperbola trail. This is similar to a rock in a creek. The water bends around the rock leaving a tail wake. The GPR signal is not bending however; it is sending back a continuous signal of the curvature of the anomaly it encounters.

  RD 4000 Electro-Magnetic Conductor has Inductive & Conductive capability to locate buried conductive underground utilities, such as copper, steel and galvanized metal water pipes, electrical lines, power lines, telecommunication lines, metal and steel gas lines, and steel and metal pipelines. The RD 4000 features include multiple active frequencies to delineate actively the depth & location of the target utility or pipe. The RD 4000 receiver has a peak & null gain feature that pinpoints the target utility or pipe in congested areas. The audible signal to noise feature makes it easy for the locating technician to determine accurately the location of a directly connected utility or pipe by sound.

  Schonstedt GA-52C Magnetometer: This magnetometer detects the magnetic field of iron and steel objects, and energized power lines. The GA-52C provides audio detection that peaks in frequency when the magnetometer tip is held directly over the ferrous metal object.

Soil Borings

- On September 4, 2012, soil borings B-14 through B-17 were advanced adjacent to and near boring B-1, each to a depth of approximately 20 feet below ground surface (bgs). Soil samples were collected by direct push at 5, 10, 15, and 20 feet bgs from boring B-15, B-16 and B-17. Soil samples were not collected from boring B-14 due to its close proximity to boring B-1. The borings logs are provided in Appendix C.

- The soil samples collected at 10 feet bgs from each boring were analyzed for TPH-g and TPH-d.

Groundwater

- Grab groundwater samples were collected using dedicated bailers from borings B-14, B-15 and B-16. Initially, groundwater did not enter the borings by September 7, 2012, so the sampling was delayed until September 9, 2012. Due to an equipment malfunction with the bailer, a groundwater sample was not collected from boring B-17.
- The groundwater samples were analyzed for TPH-g and TPH-d by EPA Method 8015C and for volatile organic compounds (VOCs) by EPA Method 8260B.

Soil Vapor

- Soil vapor sampling points SV-1 through SV-4 were installed near borings B-14 through B-17. Soil vapor probes were set at the desired locations using the direct push method at a depth of approximately five (5) feet bgs and were constructed of ¼-inch Nylaflow tubing connected to a filter set in a one-foot-thick sand pack. An annular seal was placed above and below the sand pack. Acetone was used as a tracer compound.

- The soil vapor samples were collected in laboratory-supplied Summa canisters after purging three volumes of tubing and pore space volume. The soil vapor samples were analyzed for VOCs by EPA Method TO-15.

APPLICABLE REGULATORY AGENCY REFERENCES

Krazan's evaluation of the results and findings associated with the soil and groundwater sampling included referencing the November 2007 (Revised May 2008) San Francisco Regional Water Quality Control Board's (SFRWQCB) environmental screening levels (ESLs) referenced in the technical document titled, *Screening for Environmental Concerns at Sites With Contaminated Soil and Groundwater*.

According to the RWQCB's 2007 document, ESLs are considered to be conservative. Under most circumstances and within limits described by the RWQCB, the presence of a chemical in soil, soil-vapor, or groundwater at concentrations below the corresponding ESL can be assumed not to pose a significant, long-term (chronic) threat to human health and the environment. Additional evaluation will generally be necessary at sites where a chemical is present at concentrations above the corresponding ESL. Active remediation may or may not be required, however, depending on site-specific conditions and considerations. As stated by the RWQCB, the ESL document may be especially beneficial for use at sites with limited impacts, where the preparation of a formal environmental assessment may not be warranted or feasible due to time and cost constraints.

For the purposes of evaluating specific COCs, Krazan also referred to the September 2009 and November 2009 (Ethylbenzene only) technical documents prepared by the California Environmental Protection Agency (Cal/EPA) titled *Use of California Human Health Screening Levels in Evaluation of Contaminated Properties*. The California Human Health Screening Levels (CHHSLs) are concentrations of 54 hazardous chemicals in soil, shallow soil gas, and indoor air that the Cal/EPA considers to be below thresholds of concern for risks to human health. The CHHSLs were developed by the Office of Environmental Health Hazard Assessment (OEHHA) on behalf of Cal/EPA, and are contained in a Cal/EPA report titled *Human-Exposure-Based Screening Numbers Developed to Aid Estimation of Cleanup Costs for Contaminated Soil*. The thresholds of concern used to develop the CHHSLs are an excess lifetime cancer risk of one-in-a-million (10^{-6}) and a hazard quotient of 1.0 for non-cancer health

effects. The CHHSLs were developed using standard exposure assumptions and chemical toxicity values published by the U.S. EPA and Cal/EPA. CHHSLs can be used to screen sites for potential human health concerns where releases of hazardous chemicals to soils have occurred. Under most circumstances, and within the limitations described in the January 2009 documents, the presence of a chemical in soil, shallow soil vapor, and/or indoor air at concentrations below the corresponding CHHSLs can be assumed to not pose a significant health risk to people who may live (Residential CHHSLs) or work (Commercial/Industrial CHHSLs) at the site. It should be noted, CHHSLs are not regulatory "cleanup standards" and regulatory agencies cannot be compelled to use the CHHSLs as final cleanup standards for a contaminated property.

REPORT OF FINDINGS

The laboratory analytical results for soil, groundwater and soil vapor analysis are summarized on Tables I, II and III, respectively. The laboratory report is presented in Appendix D.

Geophysical Survey

- The soil boring locations were cleared of underground utilities.

General Field Observations

- Soil types consisted primarily of silt, silty clay and clayey silt with lesser amounts of silty sand. Soil boring logs are provided in Appendix B.

- Groundwater was present at approximately 10 to 12 feet bgs; however, as previously discussed, groundwater entered the borings very slowly over a period of days. Based on the recharge rate, the initial groundwater detected in the soil borings will not be used for drinking water.

Soil Sample Results

- The laboratory results of the soil samples collected from borings B-14, B-16 and B-17 were reported as not detected (ND) for TPH-g. TPH-d was detected in borings B-15, B-16 and B-17 at concentrations of 6.3 milligrams per kilogram (mg/kg), 5.1 mg/kg and 6.3 mg/kg, respectively. However, the laboratory reported the following *Note* regarding the TPH-d detected in the soil samples: *The hydrocarbon range is due to the presence of a single analyte peak(s) in the quantitation range. It does not resemble the requested pattern*.

Groundwater Sample Results

- The laboratory results of the groundwater samples collected from boring B-14, B-15 and B-16 were ND for TPH-g and VOCs. TPH-d was detected in borings B-14, B-15 and B-16 at concentrations of 810 micrograms per liter (µg/l), 410 µg/l and 570 µg/l, respectively. The concentrations of TPH-d exceed the ESL screening level of 210 µg/l. However, the laboratory reported the following *Note* regarding the TPH-d detected in the groundwater samples: *Hydrocarbon pattern present in the requested fuel quantitation range, but does not resemble the pattern of the requested fuel (diesel).*

Soil Vapor Sample Results

- The laboratory results of the soil vapor samples collected from borings SV-1 (B-14), SV-2 (B-15), SV-3 (B-16), and SV-4 (B-17) reported detectable concentrations of acetone, carbon disulfide, 4-Ethyltoluene, 1,3,5-Trimethylbenzene (TMB), 1,2,4-TMB, toluene, ethylbenzene,

and xylenes; the tracer compound acetone was not detected. None of the concentrations reported exceed the CHHSLs and ESLs.

CONCLUSIONS AND RECOMMENDATIONS

Based on the findings in the field, and the laboratory analytical reports for the soil, soil vapor and groundwater samples collected and analyzed during this Phase II LSA, no evidence of known significant impact (based on a comparison with the available regulatory screening levels) of the COCs investigated in the areas assessed was identified with respect to subsurface soil, soil vapor and groundwater associated with the subject site, with the exception of the TPH-d groundwater sample results reported for borings B-14, B-15 and B-16. However, based on the low concentrations of hydrocarbon present in the groundwater, the fact that the laboratory pattern reported did not resemble diesel fuel and the groundwater sampled cannot be used for drinking water, Krazan does not believe the presence of TPH-d represents a significant environmental concern.

Based on the lack of TPH-g detected in the groundwater samples collected from borings B-14, B-15 and B-16 and, although groundwater could not be sampled from the boring nearest to the 7-11 leaking underground storage tank (LUST) site (B-17), it does not appear that hydrocarbons from the 7-11 LUST site represent a significant impact to the subject site.

LIMITATIONS

This Additional Phase II LSA conducted at the subject site was not intended to characterize or define the extent of possible impact beneath the site; rather, this work was conducted to assess the presence or absence of significant concentrations of COCs. The findings of this report were based upon the results of our field and laboratory investigations, along with the interpretation of subsurface conditions associated with our samples and borings. Therefore, the data are accurate only to the degree implied by review of the data obtained and by professional interpretation.

The exploratory soil, groundwater and soil vapor samples and borings were located in the field by review of available maps. Therefore, the location of the samples and borings should be considered accurate only to the degree implied by the methods used to locate them. Chemical testing was done by laboratories certified by the State of California Department of Health Services. The results of the chemical testing are accurate only to the degree of care of ensuring the testing accuracy and the representative nature of the soil samples obtained.

This client-directed subsurface investigation of the subject site has been limited in scope. This type of assessment is undertaken with the calculated risk that the presence, full nature, and extent of contamination would not be revealed by methods employed. Therefore, no warranty is given; either expressed or implied that hazardous material contamination or buried structures, which would not have been disclosed through this investigation, do not exist at the subject site. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

The limited geophysical survey equipment is considered a state-of-the-art technology that is effective within certain limitations for the investigation of buried features such as septic tanks, fuel bunkers, USTs, and/or piping. In uncommon or atypical cases where bunkers or tanks are buried at depths greater than two feet below ground surface and/or which may be covered by layers of pavement cumulatively in excess of two to four inches in thickness, rock, gravel or aggregate layers, dense (clayey) soils, or other surface or subsurface metallic objects (such as motor vehicles, fencing, piping, conduit or rebar) that can interfere with the electrical transmission/reception of the equipment, the equipment's technical capabilities can be exceeded to a degree where the presence of a UST or other metallic feature could not

be detected. No guarantee is made or implied that the geophysical survey will detect suspected metallic features under uncommon or atypical circumstances as described above, or that the discovery of underground piping or conduit commonly found underlying commercial properties in and of itself is evidence of the presence of USTs. It should be understood that the location of subsurface objects and utilities is dependent upon the recognition of physical phenomena at the ground surface. These phenomena can be magnetic fields or electromagnetic waves that give rise to a surface expression which in turn is interpreted as representative of subsurface objects. These waves, however, may be attenuated and/or distorted by a number of factors including soil moisture, corrosion, and proximity to other surface and subsurface facilities. The findings presented herewith are based on professional interpretation using state of the art methods and equipment and a degree of conservatism deemed proper as of this report date. It is not warranted that such data cannot be superseded by future geotechnical, environmental, or technical developments.

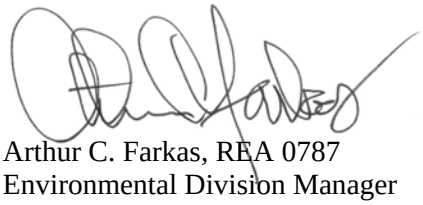
This assessment and report were authorized by and prepared for the exclusive use of our client. Unauthorized use of or reliance on the information contained in this report without the expressed written consent of Krazan & Associates, Inc. is strictly prohibited.

CLOSING

We appreciate the opportunity to be of service to Pacific Development Partners, LLC. If you have any questions, or if we can be of further assistance, please feel free to contact me at (559) 348-2200.

Respectfully Submitted,
KRAZAN & ASSOCIATES, INC.

Michael H. Bowery, P.G. No. 5027
Senior Project



Arthur C. Farkas, REA 0787
Environmental Division Manager

ACF/MHB/apl
Attachments

Figure 1 – Vicinity Map
Figure 2 – Soil Boring Locations
Appendix A – July 18, 2012 Phase II LSA
Appendix B – Permit
Appendix C – Soil Boring Logs
Appendix D – Laboratory Analytical Reports

TABLE I
Toyota of Escondido Property
Escondido, California
September 6, 2012 Soil Sampling Results – Hydrocarbons
(Concentrations are expressed in milligrams per kilogram [mg/kg])

Sample No. and Depth in feet bgs	TPH-g	TPH-d[1]
B-15 @ 10‘	ND	6.3
B-16 @ 10’	ND	5.1
B-17 @ 5’	ND	6.3
ESL (Table C-2)	83	83
CHHSLs	NE	NE

ND = Not Detected at or above the laboratory reporting limit
NE = Not Established
-- = Not Analyzed for this Analyte
1 = Hydrocarbon pattern present in the requested fuel quantitation range, but does not resemble the pattern of the requested fuel (diesel)

ESLs – Commercial/Industrial Deep Soil Screening Levels (California Regional Water Quality Control Board, San Francisco Bay Region – Revised May 2008; Table C-2)

TABLE II
Toyota of Escondido Property
Escondido, California
September 9, 2012 Groundwater Sampling Results – Hydrocarbons and VOCs
(Concentrations are expressed in micrograms per liter [µg/l])

Sample No.	TPH-g	TPH-d[1]	VOCs
B-14	ND	**810**	ND
B-15	ND	**410**	ND
B-16	ND	**570**	ND
ESLs (Table F-3)	210	210	Various

ND = Not Detected at or above the laboratory reporting limit
-- = Not analyzed for this parameter

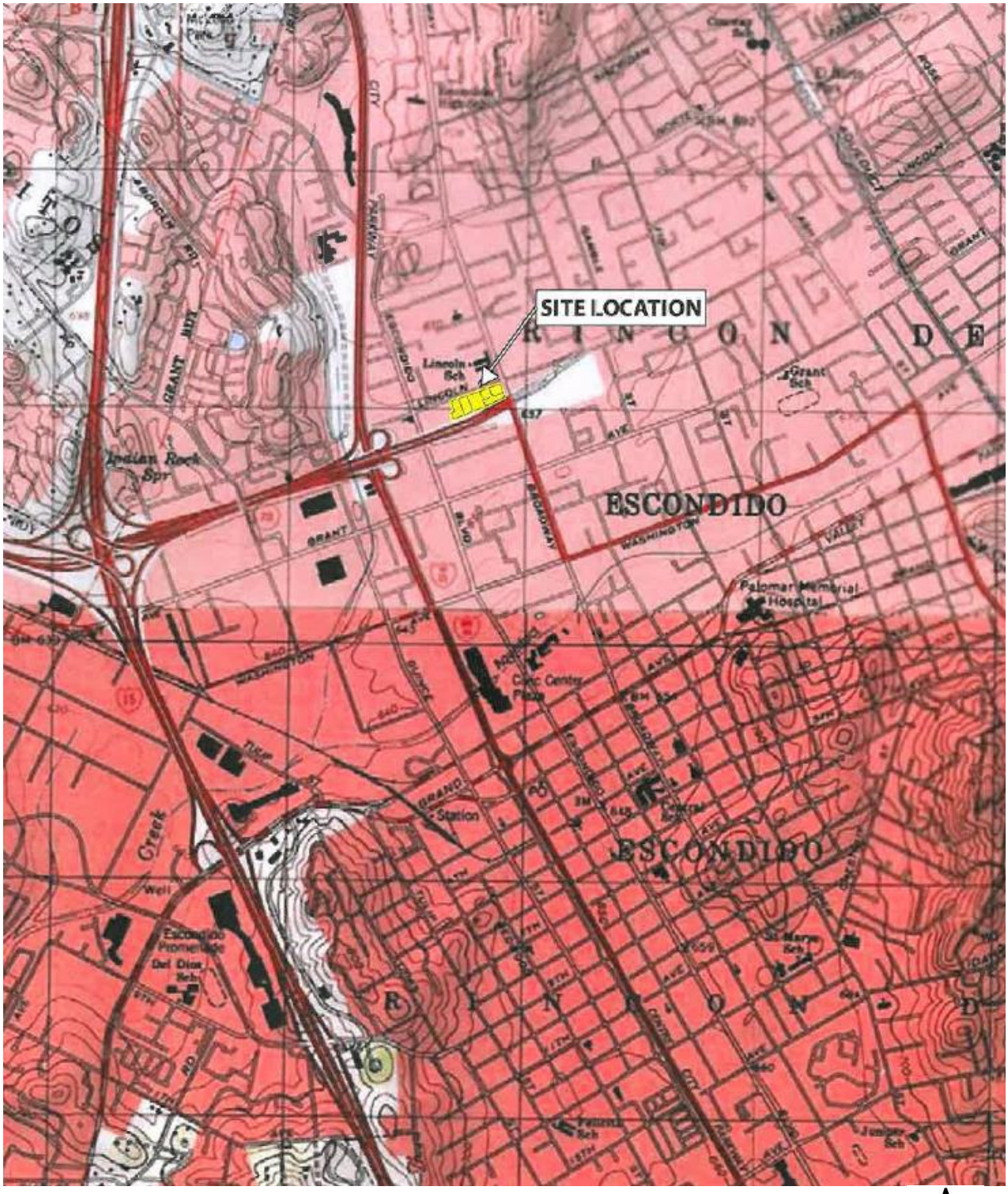
1 = Hydrocarbon pattern present in the requested fuel quantitation range, but does not resemble the pattern of the requested fuel (diesel)

ESLs – Commercial/Industrial Final ESLs for Drinking Water Screening Levels (California Regional Water Quality Control Board, San Francisco Bay Region – Revised May 2008; Table F-3)

TABLE III
Toyota of Escondido Property
Escondido, California
September 7, 2012 Soil Vapor Sampling Results – VOCs
(Concentrations are expressed in micrograms per meter cubed [µg/m3])

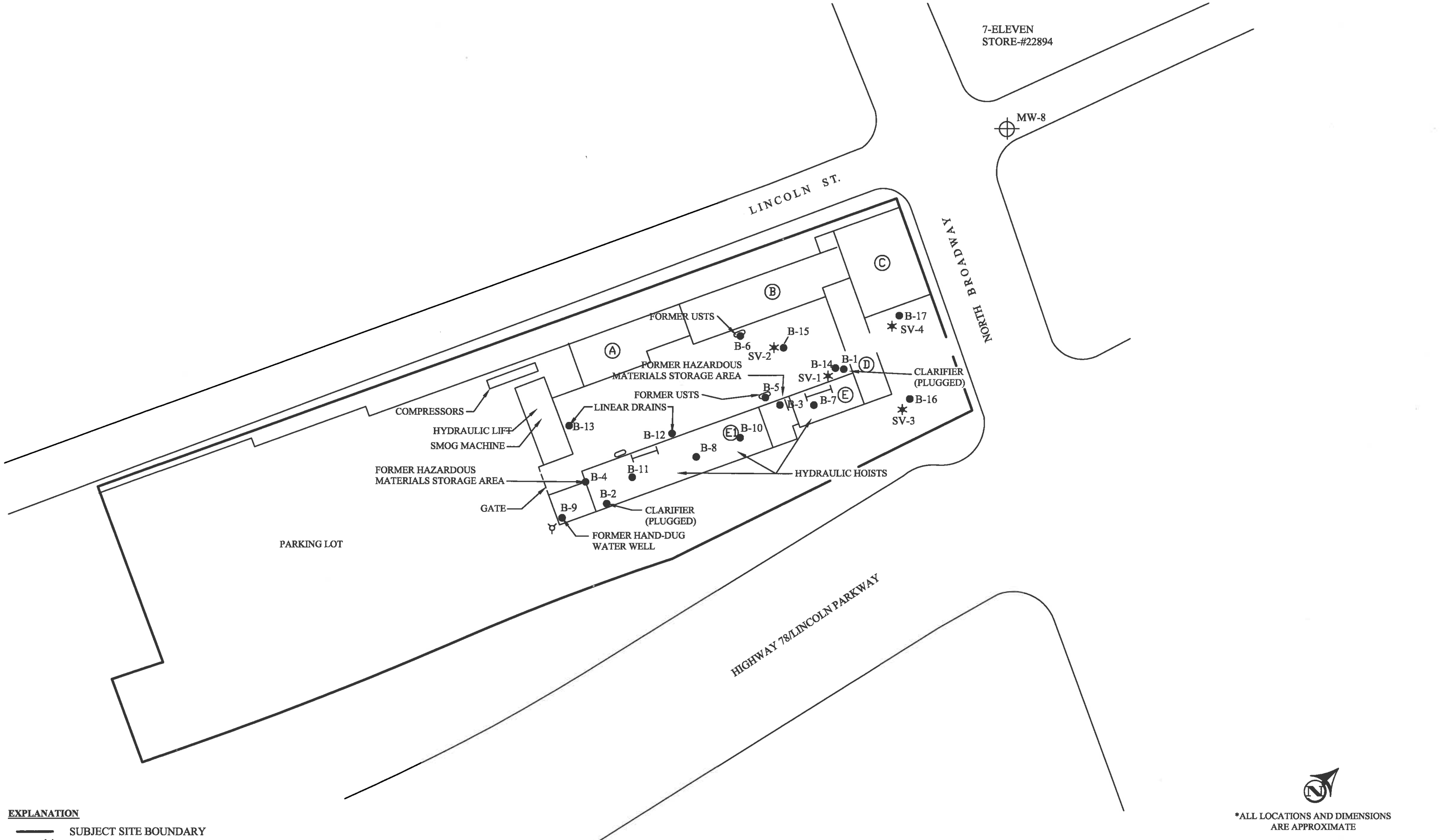
Sample ID/ Depth/Ft.	**SV-1**	**SV-2**	**SV-3**	**SV-4**	**CHHSLs[1]**	**ESLs[2]**
Compound						
Acetone	280	ND	ND	ND	NE*	1.8×10^6
Carbon Disulfide	590	ND	120	120		
4-Ethyltoluene	ND	ND	ND	5800	NE	NE
1,3,5-TMB	ND	ND	ND	1200	NE	NE
1,2,4-TMB	ND	ND	ND	3700	NE	NE
Toluene	81	ND	ND	250	3.78×10^5	1.8×10^5
Ethylbenzene	ND	ND	ND	170	1,400	3,300
m,p-Xylene	ND	ND	ND	1800	8.79×10^5	5.8×10^4
o-Xylene	ND	ND	ND	1200	8.87×10^5	5.8×10^4

NE = Not Established; ND = Not Detected above Method Detection Limit
1: CHHSLs – Commercial/Industrial California Human Health Screening Levels for Indoor Air and Soil Gas (CalEPA – September and November 2009)
2: ESLs – Commercial/Industrial Shallow Soil Gas Screening Levels (California Regional Water Quality Control Board, San Francisco Bay Region – Revised May 2008)



Source: Geosyntec Consultants, Inc

VICINITY MAP	**Scale:** NTS	**Date:** July 2012	Krazan **SITE DEVELOPMENT ENGINEERS** ***Conducting Assessments Nationwide***
TOYOTA OF ESCONDIDO PROPERTY **231 E. LINCOLN PARKWAY** **ESCONDIDO, CA 92026**	**Drawn By:** AL	**Approved by:** MB	
	Project No. 014-12085	**Figure No.** 1	



EXPLANATION

- SUBJECT SITE BOUNDARY
- INFERRED LOCATION OF FORMER HAND-DUG BRICK-LINED WELL (GEOSYNTEC MAY, 2011)
- WASTE OIL AST
- SERVICE BAYS -15 HYDRAULIC LIFTS
- (A) BUILDING ID
- BORING LOCATION
- MW-8 (STANTEC 2012)
- SOIL VAPOR BORING LOCATIONS

*ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE

SOIL BORING LOCATIONS	Scale: NTS	Date: 10/12	Krazan SITE DEVELOPMENT ENGINEERS Conducting Assessments Nationwide
FORMER TOYOTA OF ESCONDIDO 999 NORTH BROADWAY ESCONDIDO, CALIFORNIA	Drawn by: S. A.	Approved by: M. B.	
	Project No. 014-12085	Figure No. 2	

Appendix A

July 18, 2012 Project No. 014-12085

Mr. Ron Recht
Pacific Development Partners, LLC
501 Santa Monica Boulevard, No.312
Santa Monica, California 90401

RE: Report of Findings
Phase II Limited Site Assessment
Toyota of Escondido Property
231 East Lincoln Parkway
Escondido, California 92026

Dear Mr. Recht:

Pursuant to your request, Krazan & Associates, Inc. (Krazan) conducted a Phase II Limited Site Assessment (LSA) at the referenced property subject site (See Vicinity Map, Figure 1). The work was based strictly upon the Summary of Findings provided in a May 2011 Geosyntec Consultants *Phase I Environmental Site Assessment (ESA)* report for the referenced subject site provided by Comerica and discussions with the Comerica ERM unit and the borrower, Pacific Development Partners, LLC. The client-directed scope of work was reportedly conducted in conjunction with a real estate transaction and not by the request of a regulatory agency.

BACKGROUND

During the course of the referenced Phase I ESA research, Geosyntec identified the following "Site Conditions and Use:"

- The Site is currently developed with the former Toyota of Escondido automobile dealership, service center, and associated parking lots. The Site was developed with residences prior to the late-1960s when it was initially developed with an automobile dealership. The western portion of the Site consists of several paved parking lots and the eastern portion of the Site is developed with multiple buildings associated with the automobile dealership including offices and service bays. Since 2003 (when operations transferred to the current location) the Site has primarily been used for used car storage.

- Two (2) underground storage tanks (USTs), installed in 1967 or 1968, were formerly located in the central parking lot area between Buildings A and E1, and were removed under the direction of the County DEH in July 1986. The DEH inspector's notes during removal of the USTs indicated the USTs were in good condition with no indications of a release of hazardous materials or petroleum hydrocarbons to the subsurface.

- Two (2) used motor oil and hazardous materials storage areas were present at the Site. At the time of the Site reconnaissance, no oil or hazardous materials were present in these two areas which were reported by Geosyntec to be in good condition with no obvious signs of spills or significant releases.

- With the exception of minor staining in the compressor area, no evidence of spills or leaks was observed at the Site.

- Two (2) plugged clarifiers are present near the service bays. One clarifier was observed near the eastern end of the service bays, and one clarifier (could not be located during the Site reconnaissance) is reportedly located near the western end of the service bays.

- Approximately 16 single and dual-piston hydraulic hoists are located in the service bays at the Site. There were no reports of leaks or other incidents associated with the hoists, and no obvious signs of issues associated with the hoists were observed during the Site reconnaissance.

Client/Lender Direction

Comerica Bank provided the following March 29, 2012 email memorandum technical review summary of the referenced Geosyntec Phase I ESA report:

The following are the primary drivers of environmental risk associated with the subject Site:

- Lengthy history of automotive service facilities on-site (beginning circa 1968) with related use and storage of hazardous materials, generation of hazardous wastes, and existence of hydraulic lifts and clarifiers.

- Potential for subsurface contamination in soil and groundwater related to historical chemical use and storage on the subject property.

- Given the long term use of hazardous materials/petroleum products on-site, releases may have occurred that have not been reported and/or detected.

- The possible presence of residual contamination in the former UST locations.

Recommendations:

A Phase II ESA should be conducted to address the potential subsurface impacts of the historic automotive service facility. Areas of concern (AOCs) include, but are not limited to, the service bay hydraulic lifts, floor drains, clarifiers, historic well and former UST areas.

Proposals to conduct the Phase II ESA should be requested from Comerica-listed consultants. The scope-of-work from the selected consultant should be submitted to ERM for review prior to commencement of work.

According to a May 23, 2012 email directive from the Comerica ERM, the following scope of work comments were provided:

- A site plan with boring locations should be provided with the Phase II proposal.

- Assuming the depth to groundwater is equal to or greater than 18 feet below ground surface (bgs), the two borings planned at the waste storage areas to 10 feet bgs should be preferably taken down to at least 15 feet bgs.

PHASE II LIMITED SITE ASSESSMENT

Purpose

This Phase II LSA was conducted to investigate the client/lender-directed scope of work associated with the subject site. To investigate the potential for impacts to the subject site from the historical automotive

service operations including the former waste oil USTs, hazardous materials storage are, plugged clarifiers, hydraulic hoists and hand dug well, soil borings were advanced and soil and groundwater samples were collected. The following methodology was conducted:

General Methodology:

- Krazan prepared a site-specific health and safety plan.
- Krazan obtained a soil boring permit from the San Diego County Environmental Health Department, Site Mitigation Unit (SAM). A copy of the permit is provided in Appendix A.
- Soil borings were advanced using a Geoprobe direct-push rig and soil and groundwater samples were collected. Soil boring logs are provided in Appendix B.
- Underground Services Alert was contacted to locate public underground utilities in the public right-of-way associated with USA subscribers.
- A geophysical subcontractor was contracted to aid in determining the possible location of the former hand dug well and to clear the proposed soil boring locations of underground utilities.
- Soil samples were collected in laboratory-grade containers, labeled and identified on a chain of custody form, and were immediately placed in a chilled ice chest.
- Groundwater samples were collected using a peristaltic pump and were immediately placed in laboratory prepared containers for the specific method requested.
- Soil and groundwater samples were transferred to SunStar Laboratories, Inc. of Lake Forest, California, a State-certified analytical laboratory, under chain of custody protocol for analysis of selected samples.

PHASE II LSA SCOPE OF WORK

Pursuant to the Second Revised Phase II LSA Proposal/Cost Estimate prepared by Krazan, dated May 23, 2012, which was approved by Comerica ERM and the client, and authorized by agreement dated May 29, 2012, the following scope of work was conducted in the area of the former plugged clarifiers, hazardous materials storage areas, waste oil USTs, hydraulic hoists, former hand dug well, and linear floor drains (Refer to Site Map Figure 2 for referenced locations):

Geophysical Survey

- On June 1, 2012, a geophysical survey of the site was conducted by Pacific Coast Locators, Inc. (PCL) of La Crescenta, California to assess the location of the former hand dug well and to clear the proposed soil boring locations. The geophysical survey utilized the following methodology:

  Geophysical Survey Systems SIR 3000 Utility Scan Ground Penetrating Radar (GPR) system and RD 4000 Electro-Magnetic Conductor and Schonstedt Magnetometer were used to survey the Site and off-site areas, as applicable, to locate the presence of subsurface abandoned pipe(s) at the Site. GPR survey scan sends a dielectric signal into the earth, which registers with the density of the soil that it is penetrating. Any other material of varied density will either speed up the signal creating an inverted hyperbola or slow it down leaving a hyperbola trail. This is similar to a rock in a creek. The water bends around the rock leaving a tail wake. The GPR signal is not bending however; it is sending back a continuous signal of the curvature of the anomaly it encounters.

  RD 4000 Electro-Magnetic Conductor has Inductive & Conductive capability to locate buried conductive underground utilities, such as copper, steel and galvanized metal water pipes, electrical lines, power lines, telecommunication lines, metal and steel gas lines, and steel and metal pipelines. The RD 4000 features include multiple active frequencies to delineate actively the depth & location of the target utility or pipe. The RD 4000 receiver has a peak & null gain

feature that pinpoints the target utility or pipe in congested areas. The audible signal to noise feature makes it easy for the locating technician to determine accurately the location of a directly connected utility or pipe by sound.

Schonstedt GA-52C Magnetometer: This magnetometer detects the magnetic field of iron and steel objects, and energized power lines. The GA-52C provides audio detection that peaks in frequency when the magnetometer tip is held directly over the ferrous metal object.

Soil Borings

Two (2) Plugged Clarifiers

- On June 18, 2012, soil borings B-1 and B-2 were advanced in the area of the two (2) plugged clarifiers to depths of 24 and 20.5 feet, respectively. Soil samples were collected by direct push at five (5) foot intervals beginning at five (5) feet bgs, the bottom sample in B-1 was collected at 24 feet bgs and at 20.5 feet bgs in B-2.
- The soil samples collected at 5, 10 15, 20, and 24 feet bgs from boring B-1 and at 5 and 10 feet bgs in boring B-2 were analyzed for total petroleum hydrocarbons as gasoline (TPH-g), as diesel (TPH-d), and as motor oil (TPH-mo) by EPA Method 8015C. The samples at 15 and 20 feet bgs in B-1 were also analyzed for volatile organic compounds (VOCs) by EPA Method 8260B and for total lead by EPA Method 6010B. The deeper samples in B-1 were analyzed due to field screening evidence of the presence of petroleum hydrocarbon constituents (PHCs) at 15 feet bgs.

Two (2) Hazardous Materials Storage Areas

- On June 18, 2012, soil borings B-3 and B-4 were advanced in the areas of the two (2) former hazardous materials storage areas to depths of 20 and 25 feet bgs, respectively. Soil samples were collected by direct push at five (5) foot intervals beginning at five (5) feet bgs, the bottom sample in B-3 was collected at 20 feet bgs and at 25 feet bgs in B-4.
- The soil samples collected at 5 and 10 feet bgs from borings B-3 and B-4 were analyzed for TPH-g, TPH-d and TPH-mo by EPA Method 8015C. The samples at 10 feet bgs in B-3 and 5 feet bgs in B-4 were also analyzed for VOCs by EPA Method 8260B and for total lead by EPA Method 6010B.

Two (2) Former Waste Oil USTs

- On June 18, 2012, soil borings B-5 and B-6 were advanced in the areas of the two (2) former USTs to depths of 25 and 24 feet bgs, respectively. Soil samples were collected by direct push at five (5) foot intervals beginning at five (5) feet bgs, the bottom sample in B-5 was collected at 25 feet bgs and at 24 feet bgs in B-6.
- The soil samples collected at 10 and 15 feet bgs from borings B-5 and B-6 were analyzed for TPH-g, TPH-d and TPH-mo by EPA Method 8015C. The samples at 10 feet bgs in borings B-5 and B-6 were also analyzed for VOCs by EPA Method 8260B and for total lead by EPA Method 6010B.

Hydraulic Hoists

- On June 18, 2012, soil boring B-7 and on June 19, 2012, soil borings B-8, B-10 and B-11, were advanced in the areas of the hydraulic hoists to 22 feet bgs for B-7, 24 feet bgs for B-8 and 10 feet bgs for borings B-10 and B-11. Soil samples were collected by direct push at five (5) foot intervals beginning at five (5) feet bgs, the bottom sample in boring B-7 was collected at 22 feet bgs, at 25 feet bgs in B-8 and 10 feet bgs in borings B-10 and B-11.

- The soil samples collected at 10, 15 and 20 feet bgs in boring B-7, 10 and 15 feet in B-8 and 5 and 10 feet bgs in borings B-10 and B-11 were analyzed for TPH-g, TPH-d and TPH-mo by EPA Method 8015C. The samples at 15 and 20 feet in boring B-7 and 10 feet bgs in borings B-8, B-10 and B-11 were also analyzed for VOCs by EPA Method 8260B and for total lead by EPA Method 6010B. In addition, samples at 15 feet bgs in boring B-7 and 10 feet bgs in borings B-8, B-10 and B-11 were analyzed for CAM 17 metals by EPA Methods 6010B and 7470/7471. Finally, the sample from 15 feet bgs in boring B-7 was analyzed for PCBs by EPA Method 8082.

Former Hand Dug Water Well

- On June 19, 2012, soil boring B-9 was completed in the area of the former hand dug water well to a depth of 20 feet bgs. Soil samples were collected by direct push at five (5) foot intervals beginning at five (5) feet bgs, the bottom sample in boring B-9 was collected at 20.
- The soil samples at 15 and 20 feet bgs in boring B-9 was analyzed for TPH-g, TPH-d and TPH-mo by EPA Method 8015C and for VOCs by EPA Method 8260B. The sample at 15 feet bgs was also analyzed for CAM 17 metals by EPA Methods 6010B and 7470/7471.

Linear Drains

- On June 19, 2012, soil borings B-12 and B-13 were advanced near the linear drains to a depth of five (5) feet bgs. Soil samples were collected at five (5) feet bgs in each boring.

- The soil samples at five (5) feet bgs in borings B-12 and B-13 were analyzed for TPH-g, TPH-d and TPH-mo by EPA Method 8015C, for VOCs by EPA Method 8260B and for total lead by EPA Method 6010B.

Groundwater Sampling

- Grab groundwater samples were collected from borings B-1, B-2, B-3, B-4, B-5, B-8, and B-9. Attempts were made to collect groundwater samples from borings B-6 and B-7; however, groundwater did not enter the borings even after an 8 to 24 hour time frame.
- The groundwater samples were analyzed for TPH-g, TPH-d and TPH-mo by EPA Method 8015C, for VOCs by EPA Method 8260B and for total lead by EPA Method 6010B

APPLICABLE REGULATORY AGENCY REFERENCES

Krazan's evaluation of the results and findings associated with the soil and groundwater sampling included referencing the November 2007 (Revised May 2008) San Francisco Regional Water Quality Control Board's (SFRWQCB) environmental screening levels (ESLs) referenced in the technical document titled, *Screening for Environmental Concerns at Sites With Contaminated Soil and Groundwater*.

According to the RWQCB's 2007 document, ESLs are considered to be conservative. Under most circumstances and within limits described by the RWQCB, the presence of a chemical in soil, soil-vapor, or groundwater at concentrations below the corresponding ESL can be assumed not to pose a significant, long-term (chronic) threat to human health and the environment. Additional evaluation will generally be necessary at sites where a chemical is present at concentrations above the corresponding ESL. Active remediation may or may not be required, however, depending on site-specific conditions and considerations. As stated by the RWQCB, the ESL document may be especially beneficial for use at sites

with limited impacts, where the preparation of a formal environmental assessment may not be warranted or feasible due to time and cost constraints.

For the purposes of evaluating specific COCs, Krazan also referred to the September 2009 and November 2009 (Ethylbenzene only) technical documents prepared by the California Environmental Protection Agency (Cal/EPA) titled *Use of California Human Health Screening Levels in Evaluation of Contaminated Properties*. The California Human Health Screening Levels (CHHSLs) are concentrations of 54 hazardous chemicals in soil, shallow soil gas, and indoor air that the Cal/EPA considers to be below thresholds of concern for risks to human health. The CHHSLs were developed by the Office of Environmental Health Hazard Assessment (OEHHA) on behalf of Cal/EPA, and are contained in a Cal/EPA report titled *Human-Exposure-Based Screening Numbers Developed to Aid Estimation of Cleanup Costs for Contaminated Soil*. The thresholds of concern used to develop the CHHSLs are an excess lifetime cancer risk of one-in-a-million (10^{-6}) and a hazard quotient of 1.0 for non-cancer health effects. The CHHSLs were developed using standard exposure assumptions and chemical toxicity values published by the U.S. EPA and Cal/EPA. CHHSLs can be used to screen sites for potential human health concerns where releases of hazardous chemicals to soils have occurred. Under most circumstances, and within the limitations described in the January 2009 documents, the presence of a chemical in soil, shallow soil vapor, and/or indoor air at concentrations below the corresponding CHHSLs can be assumed to not pose a significant health risk to people who may live (Residential CHHSLs) or work (Commercial/Industrial CHHSLs) at the site. It should be noted, CHHSLs are not regulatory "cleanup standards" and regulatory agencies cannot be compelled to use the CHHSLs as final cleanup standards for a contaminated property.

REPORT OF FINDINGS

The laboratory analytical results for soil and groundwater results are summarized on Tables I and II, respectively. The laboratory data for the metals and PCB samples are tabulated on Table III. The laboratory report is presented in Appendix C.

Geophysical Survey

- The geophysical survey did not detect the presence of the former hand dug well in the inferred location identified by Geosyntec. On June 19, 2012, Krazan contacted Mr. Scott Whitehead, General Manager of Toyota of Escondido, who had informed Geosyntec of the former hand dug well in an interview that was part of the May 2011 Phase I ESA. Mr. Whitehead visited the subject property and placed the location of the hand dug well inside the current buildings on site instead of outside the southwest corner of the southernmost building. Thus, the geophysical survey was not conducted in the correct location, however, Mr. Whitehead stated he was 100% sure of the location of the former hand dug well.
- The soil boring locations were cleared of underground utilities.

General Field Observations

- Soil types consisted primarily of fine grained silt, silty clay, and clayey silt with lesser amount of poorly- and well-graded sand. Refusal due to the presence of a decomposed granite/clayey silt was encountered in borings B-1, B-4, B-5, B-6, and B-8 at 24 feet bgs, borings B-2 at 20.5 feet bgs, and boring B-7 at 22 feet bgs. Soil boring logs are provided in Appendix B.

- Groundwater was present at about 12 to 15 feet bgs; however in the borings (B-1, B-5, B-6, and B-7) drilled on the northern end of the subject property, groundwater entered the boring so slowly

or not at all such that we were unable to obtain groundwater samples in boring B-5 and B-6. In addition, the borings were drilled deeper than originally planned because there was no indication of groundwater in the borings until well below 12 to 15 feet bgs.

Plugged Clarifiers - Borings B-1 and B-2

- The laboratory results of the soil samples collected from borings B-1 and B-2 were reported as not detected (ND) for TPH-g, TPH-mo, VOCs and total lead. TPH-d was detected in soil samples collected from borings B-1 (5 and 10 feet bgs) and B-2 (5 and 10 feet bgs) ranging up to a maximum of 25 milligrams per kilogram (mg/kg). The laboratory reported that the TPH-d concentrations detected in the soil samples "*...for the hydrocarbon range is due to the presence of a single analyte peak(s) in the quantitation range. It does not resemble the requested pattern*."

- The laboratory results of the groundwater samples collected from borings B-1 and B-2 were ND for TPH-mo, VOCs and lead. TPH-g was detected at 5,100 micrograms per liter (µg/l) in boring B-1 and ND in B-2; TPH-d was reported at 2,100 µg/l in boring B-1 and was ND in B-2.

Hazardous Materials Storage Areas – Borings B-3 and B-4

- The laboratory results of the soil samples collected from borings B-3 and B-4 were reported as ND for TPH-g, TPH-mo, VOCs and total lead. TPH-d was detected in soil samples collected from borings B-3 (5 and 10 feet bgs) and B-4 (5 feet bgs) ranging up to a maximum of 31 mg/kg. The laboratory error message was the same for the TPH-d detections in borings B-3 and B-4.
- The laboratory results of the groundwater samples collected from borings B-1 and B-2 were ND for TPH-g, TPH-d, TPH-mo, VOCs, and lead.

Former Waste Oil USTs – Borings B-5 and B-6

- The laboratory results of the soil samples collected from borings B-5 and B-6 were reported as ND for TPH-g, TPH-mo, VOCs and total lead. TPH-d was detected in soil samples collected from borings B-5 (10 and 15 feet bgs) and B-6 (10 feet bgs) ranging up to a maximum of 35 mg/kg. The laboratory error message was the same for the TPH-d detections in borings B-3 and B-4.
- The laboratory results of the groundwater samples collected from boring B-5 were ND for TPH-g, TPH-d, TPH-mo, VOCs, and lead. As previously discussed, a groundwater sample could not be collected from boring B-6.

Hydraulic Hoists – Borings B-7, B-8, B-10, and B-11

- The laboratory results of the soil samples collected from borings B-7 and B-8 were reported as ND for TPH-g, TPH-mo, VOCs and total lead. TPH-d was detected in soil samples collected from borings B-7 (10 and 15 feet bgs) and B-8 (10 and 15 feet bgs) ranging up to a maximum of 25 mg/kg. The laboratory error message was the same for the TPH-d detections in borings B-7 and B-8. TPH-g, TPH-d, TPH-mo, VOCs and total lead were ND for borings B-10 and B-11.
- Various metals (barium, chromium, cobalt, copper, vanadium, and zinc) were detected in borings B-7 (15 feet bgs), B-8 (10 feet bgs), B-10 (10 feet bgs), and B-11 (10 feet bgs). However, none of the results exceeded the regulatory screening levels. PCBs were ND in boring B-7 at 15 feet bgs.

- The laboratory results of the groundwater samples collected from boring B-8 were ND for TPH-g, TPH-d, TPH-mo, VOCs, and lead. As previously discussed, a groundwater sample could not be collected from boring B-7.

Former Hand Dug Water Well – Boring B-9

- The laboratory results of the soil samples collected from boring B-9 were reported as ND for TPH-g, TPH-mo, VOCs and total lead. TPH-d was detected in soil samples collected from borings B-9 (15 feet bgs) at 25 mg/kg. The laboratory error message was the same for the TPH-d detections in borings B-9.
- Various metals (barium, chromium, cobalt, copper, lead, vanadium, and zinc) were detected in borings B-7 (15 feet bgs), B-8 (10 feet bgs), B-10 (10 feet bgs), and B-11 (10 feet bgs). However, none of the results exceeded the regulatory screening levels.
- The laboratory results of the groundwater samples collected from boring B-9 were ND for TPH-g, TPH-d, TPH-mo, VOCs, and lead.

Linear Drains – Borings B-12 and B-13

- The laboratory results of the soil samples collected from boring B-12 and B-13 were reported as ND for TPH-g, TPH-d, TPH-mo, VOCs and total lead.

Adjacent Site

A 7-11 Store (No. 22894) is located adjacent to the northeast of the subject site across North Broadway. The 7-11 Store has a historical release of fuel hydrocarbons from USTs that dates back to 1998. Historically, hydrocarbon-impacted groundwater (TPH-g maximum of 70,000 µg/l in 2003) has been present in well MW-8 located approximately 100 east of the subject site. According to Stantec[1] (May 2012), the groundwater flow direction is to the southeast that would make the site hydrogeologically cross-gradient from the subject site. There is no well directly between the 7-11 site and the subject site, so it is unknown if the hydrocarbons from the 7-11 site may have impacted the groundwater beneath the subject site.

CONCLUSIONS AND RECOMMENDATIONS

Based on the findings in the field, and the laboratory analytical reports for the soil and groundwater samples collected and analyzed during this Phase II LSA, no evidence of known significant impact (based on a comparison with the available regulatory screening levels) of the COCs investigated in the areas assessed was identified with respect to subsurface soil and groundwater associated with the subject site, with the exception of the TPH-g and TPH-d groundwater sample results reported for boring B-1.

Due to the TPH-g and TPH-d concentrations in groundwater exceeding their respective ESL screening levels in boring B-1, Krazan recommends that further assessment be conducted in the area of boring B-1 to delineate the extent of hydrocarbon-impacted groundwater. Krazan recommends that at least three (3) to four (4) additional borings be completed in the vicinity of boring B-1 that would include the

[1] 2012. Stantec Consultant Services, Inc. Groundwater Monitoring and Remediation Progress Report, 7-11 Store No. 22894, May 4, 2012.

construction of temporary wells due to the very slow recharge of groundwater in this portion of the subject site. One (1) of the borings would be located to assess whether or not the hydrocarbon release from the 7-11 site may have impacted the subject site. Krazan further recommends that soil vapor samples be collected at five (5) feet bgs in each location to determine if soil vapor has impacted the subject site due to the reported elevated TPH-g and TPH-d concentrations.

LIMITATIONS

This Phase II LSA conducted at the subject site was not intended to characterize or define the extent of possible impact beneath the site; rather, this work was conducted to assess the presence or absence of significant concentrations of COCs. The findings of this report were based upon the results of our field and laboratory investigations, along with the interpretation of subsurface conditions associated with our samples and borings. Therefore, the data are accurate only to the degree implied by review of the data obtained and by professional interpretation.

The exploratory soil and groundwater samples and borings were located in the field by review of available maps. Therefore, the location of the samples and borings should be considered accurate only to the degree implied by the methods used to locate them. Chemical testing was done by laboratories certified by the State of California Department of Health Services. The results of the chemical testing are accurate only to the degree of care of ensuring the testing accuracy and the representative nature of the soil samples obtained.

This client-directed subsurface investigation of the subject site has been limited in scope. This type of assessment is undertaken with the calculated risk that the presence, full nature, and extent of contamination would not be revealed by methods employed. Therefore, no warranty is given, either expressed or implied, that hazardous material contamination or buried structures, which would not have been disclosed through this investigation, do not exist at the subject site. Therefore, the data obtained are clear and accurate only to the degree implied by the sources and methods used.

The limited geophysical survey equipment is considered a state-of-the-art technology that is effective within certain limitations for the investigation of buried features such as septic tanks, fuel bunkers, USTs, and/or piping. In uncommon or atypical cases where bunkers or tanks are buried at depths greater than two feet below ground surface and/or which may be covered by layers of pavement cumulatively in excess of two to four inches in thickness, rock, gravel or aggregate layers, dense (clayey) soils, or other surface or subsurface metallic objects (such as motor vehicles, fencing, piping, conduit or rebar) that can interfere with the electrical transmission/reception of the equipment, the equipment's technical capabilities can be exceeded to a degree where the presence of a UST or other metallic feature could not be detected. No guarantee is made or implied that the geophysical survey will detect suspected metallic features under uncommon or atypical circumstances as described above, or that the discovery of underground piping or conduit commonly found underlying commercial properties in and of itself is evidence of the presence of USTs. It should be understood that the location of subsurface objects and utilities is dependent upon the recognition of physical phenomena at the ground surface. These phenomena can be magnetic fields or electromagnetic waves that give rise to a surface expression which in turn is interpreted as representative of subsurface objects. These waves, however, may be attenuated and/or distorted by a number of factors including soil moisture, corrosion, and proximity to other surface and subsurface facilities. The findings presented herewith are based on professional interpretation using state of the art methods and equipment and a degree of conservatism deemed proper as of this report date. It is not warranted that such data cannot be superseded by future geotechnical, environmental, or technical developments.

This assessment and report were authorized by and prepared for the exclusive use of our client. Unauthorized use of or reliance on the information contained in this report without the expressed written consent of Krazan & Associates, Inc. is strictly prohibited.

CLOSING

We appreciate the opportunity to be of service to Pacific Development Partners, LLC. If you have any questions, or if we can be of further assistance, please feel free to contact me at (559) 348-2200.

Respectfully Submitted,
KRAZAN & ASSOCIATES, INC.

Michael H. Bowery, P.G. No. 5027
Senior Project

MHB/apl
Attachments

- Figure 1 – Vicinity Map
- Figure 2 – Site Map
- Appendix A – Boring Permit
- Appendix B – Soil Boring Logs
- Appendix C – Laboratory Analytical Reports

TABLE I
Toyota of Escondido Property
Escondido, California
June 18 and 19, 2012 Soil Sampling Results – Hydrocarbons, VOCs, and Lead
(Concentrations are expressed in milligrams per kilogram [mg/kg])

Sample No. and Depth in feet bgs	TPH-g	TPH-d*	TPH-mo	VOCs	TOTAL LEAD
B-1 @ 5‘	ND	24	ND	--	--
B-1 @ 15’	ND	25	ND	ND	ND
B-1 @ 20’	ND	ND	ND	ND	ND
B-1 @ 24’	ND	ND	ND	--	--
B-2 @ 5’	ND	20	ND	--	--
B-2 @ 10’	ND	25	ND	ND	ND
B-3 @ 5’	ND	24	ND	--	--
B-3 @10’	ND	26	ND	ND	ND
B-4 @ 5’	ND	31	ND	ND	ND
B-4 @ 10’	ND	ND	ND	--	--
B-5 @ 10’	ND	35	ND	ND	ND
B-5 @15’	ND	30	ND	--	--
B-6 @ 10’	ND	28	ND	ND	ND
B-6 @ 15’	ND	ND	ND	--	--
B-7 @ 10’	ND	23	ND	--	--
B-7 @ 15’	ND	25	ND	ND	ND
B-7 @ 20’	ND	ND	ND	ND	ND
B-8 @ 10’	ND	25	ND	ND	ND
B-8 @ 15’	ND	24	ND	--	--
B-9 @ 15’	ND	25	ND	ND	ND
B-9 @ 20’	ND	ND	ND	ND	--
B-10 @ 5’	ND	ND	ND	--	--
B-10 @ 10’	ND	ND	ND	ND	ND
B-11 @ 5’	ND	ND	ND	--	--
B-11 @ 10’	ND	ND	ND	ND	ND
B-12 @ 5’	ND	ND	ND	ND	ND
B-13 @ 5’	ND	ND	ND	ND	ND
ESL (Table C-2)	83	83	5,000	Various	750
CHHSLs	NE	NE	NE	NE	3,500

ND = Not Detected at or above the laboratory reporting limit
NE = Not Established
-- = Not Analyzed for this Analyte
* The result for the hydrocarbon range is due to the presence of a single analyte peak(s) in the quantitation range. It does not resemble the requested pattern
ESLs – Commercial Industrial Deep Soil Screening Levels (California Regional Water Quality Control Board, San Francisco Bay Region – Revised May 2008; Table C-2)

TABLE II
Toyota of Escondido Property
Escondido, California
June 18 and 19, 2012 Groundwater Sampling Results – Hydrocarbons, VOCs and Lead
(Concentrations are expressed in micrograms per liter [µg/l])

Sample No.	TPH-g	TPH-d	TPH-mo	VOCs	Lead
B-1	**5,100**	**2,100**	ND	ND*	ND
B-2	ND	ND	ND	ND	ND
B-3	ND	ND	ND	ND	ND
B-4	ND	ND	ND	ND	ND
B-5	ND	ND	ND	ND	ND
B-8	ND	ND	ND	ND	ND
B-9	ND	ND	ND	ND	ND
ESLs (Table F-1a)	100	100	100	Various	2.5

ND = Not Detected at or above the laboratory reporting limit
-- = Not analyzed for this parameter

* sec-Butylbenzene detected at 2.1 *µg/l* (ESL Not Established)

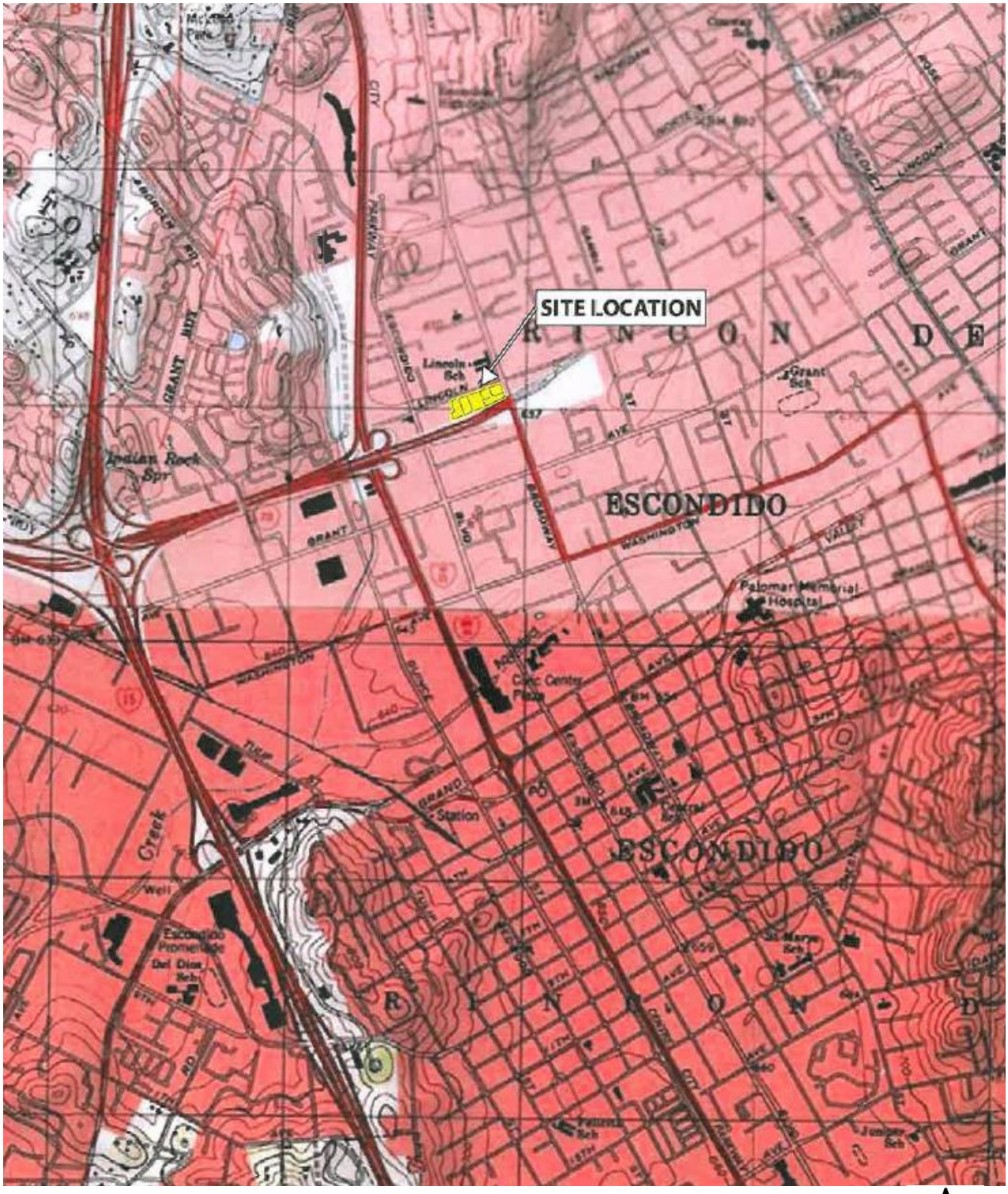
TABLE III
Toyota of Escondido Property
Escondido, California
June 18 and 19, 2012 Soil Sampling Results – CAM 17 Metals and PCBs
(Concentrations are expressed in milligrams per kilogram [mg/kg])

Sample No. and Depth in feet bgs	B-7 @ 15’	B-8 @ 10’	B-9 @ 15’	B-10 @ 10’	B-11 @ 10’	CHHSLs[1]	ESLs[2]
Antimony	ND	ND	ND	ND	ND	380	310
Silver	ND	ND	ND	ND	ND	4,800	3,900
Arsenic	ND	ND	ND	ND	ND	0.24	15
Barium	36	72	50	46	63	63,000	2,600
Beryllium	ND	ND	ND	ND	ND	1,700	98
Cadmium	ND	ND	ND	ND	ND	7.5	39
Chromium	4.7	6.4	4.5	8.8	6.8	NE	5,000
Cobalt	3.8	6.5	3.2	4.8	5.1	3,200	94
Copper	2.2	3.8	3.5	4.5	6.3	3,800	5,000
Lead	ND	ND	ND	5.0	ND	3,500	750
Mercury	ND	ND	ND	ND	ND	180	58
Molybdenum	ND	ND	ND	ND	ND	4,800	3,900
Nickel	ND	2.9	ND	3.1	3.2	16,000	260
Selenium	ND	ND	ND	ND	ND	4,800	3,900
Thallium	ND	ND	ND	ND	ND	63	62

TABLE III (cont.)
Toyota of Escondido Property
Escondido, California
June 18 and 19, 2012 Soil Sampling Results – CAM 17 Metals and PCBs
(Concentrations are expressed in milligrams per kilogram [mg/kg])

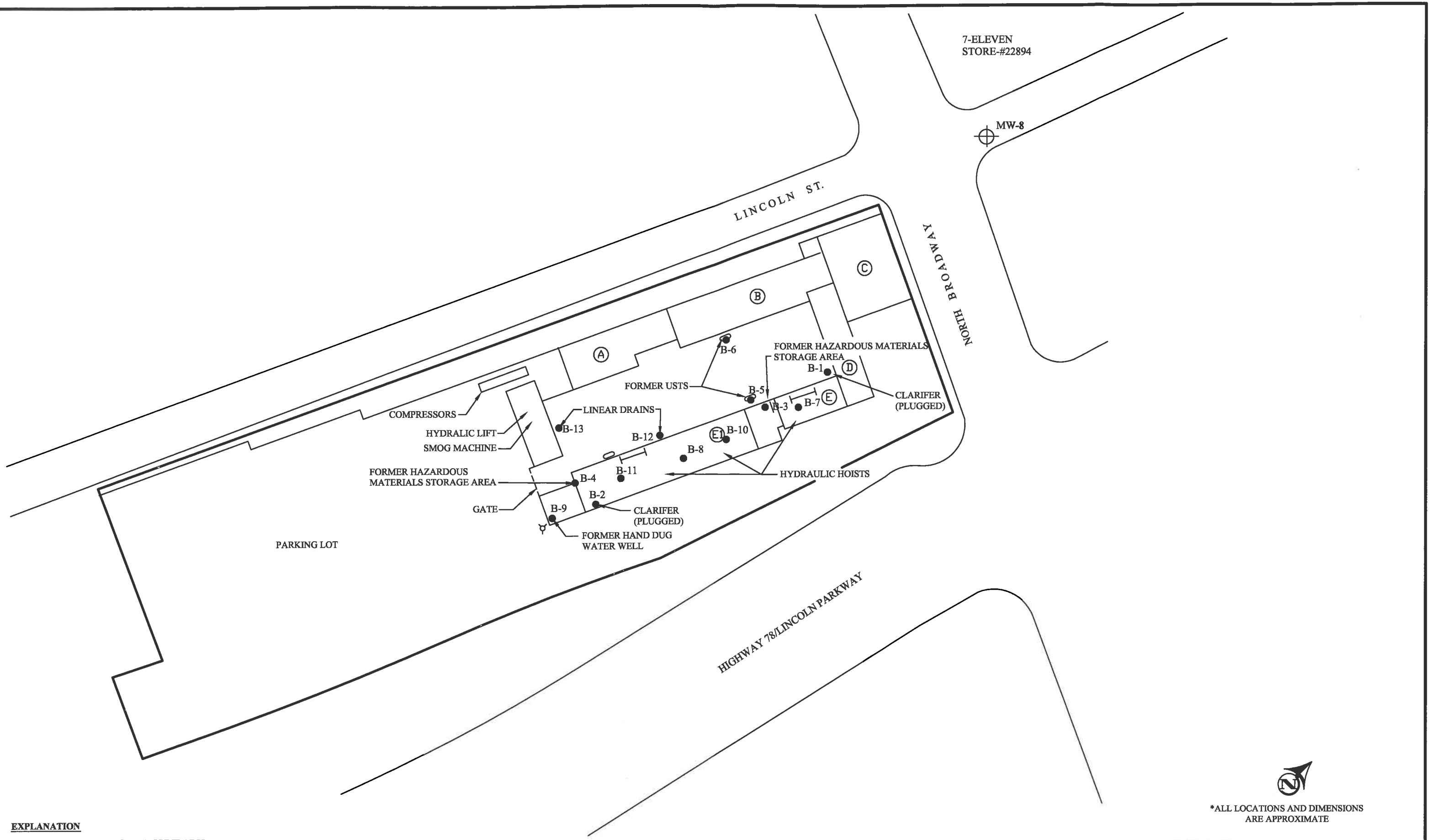
Sample No. and Depth in feet bgs	B-7 @ 15'	B-8 @ 10'	B-9 @ 15'	B-10 @ 10'	B-11 @ 10'	CHHSLs[1]	ESLs[2]
Vanadium	28	36	50	33	25	6,700	770
Zinc	44	33	28	36	31	10,000	5,000
PCBs	ND	--	--	--	--	0.3	

NE = Not Established; ND = Not Detected above Method Detection Limit
1: CHHSLs – – Commercial/Industrial California Human Health Screening Levels for Indoor Air and Soil Gas (CalEPA – September and November 2009)
2: ESLs – Commercial/Industrial Deep Soil Screening Levels (California Regional Water Quality Control Board, San Francisco Bay Region – Revised May 2008; Table C-2)
-- Not Analyzed for this Analyte



Source: Geosyntec Consultants, Inc

VICINITY MAP	**Scale:** NTS	**Date:** July 2012	Krazan **SITE DEVELOPMENT ENGINEERS** ***Conducting Assessments Nationwide***
TOYOTA OF ESCONDIDO PROPERTY **231 E. LINCOLN PARKWAY** **ESCONDIDO, CA 92026**	**Drawn By:** AL	**Approved by:** MB	
	Project No. 014-12085	**Figure No.** 1	



*ALL LOCATIONS AND DIMENSIONS ARE APPROXIMATE

EXPLANATION

- SUBJECT SITE BOUNDARY
- INFERRED LOCATION OF FORMER HAND DUG BRICK-LINED WELL (GEOSYNTEC MAY, 2011)
- WASTE OIL AST
- SERVICE BAYS -15 HYDRAULIC LIFTS
- (A) BUILDING ID
- BORING LOCATION
- MW-8 (STANTEC 2012)

SOIL BORING LOCATIONS	Scale: NTS	Date: 7/12
FORMER TOYOTA OF ESCONDIDO 999 NORTH BROADWAY ESCONDIDO, CALIFORNIA	Drawn by: S. A.	Approved by: M. B.
	Project No. 014-12085	Figure No. 2

Krazan
SITE DEVELOPMENT ENGINEERS
Conducting Assessments Nationwide

Appendix A

PERMIT APPLICATION
GROUNDWATER
AND VADOSE MONITORING WELLS
AND EXPLORATORY OR TEST BORINGS

OFFICE USE ONLY
PERMIT LMON # _____
SAM CASE Y/N # _____
DATE RECEIVED: _____
FEE PAID: _____
CHECK # _____

A. RESPONSIBLE PARTY Garrick Motors Inc. E-mail scottwhitehead@toyotaescondido.com
(The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)
Mailing Address 231 Lincoln Parkway City Escondido State CA Zip 92026-
Contact Person Scott Whitehead Phone 760-746-0801 Ext. _____

B. SITE ASSESSMENT PROJECT NUMBER – IF APPLICABLE # _____

C. CONSULTING FIRM Krazan & Associates Inc
Mailing Address 215 W. Dakota City Clovis State CA Zip 93612-
Registered Professional Michael Bowery Phone 559-348-2200 Registration # 5027 (PG)
E-mail MichaelBowery@Krazan.com
Contact Person Michael Bowery

Phone 559-862-6144 Ext. NA E-mail Michael Bowery

D. DRILLING COMPANY Strongarm Environmental Field Services C57# 766463
Contact Name Darren Zuiderna E-mail darren@strongarmenv.com
Mailing Address 13562 Pumice Street City Norwalk State CA Zip 90650-
Phone 562-404-6656

E. CONSTRUCTION INFORMATION

TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED

	#
☐ Groundwater	___
☐ Vadose	___
☒ Boring	9
☐ Other	___

NUMBER OF WELLS TO BE DESTROYED

☐ ___

MATERIALS TO BE USED

CASING
Not Applicable X
Type _____
Gauge _____
Diameter _____
Well Screen Size _____
Filter Pack _____

SEAL/BORING BACKFILL
☐ Neat Cement
☐ Cement & Bentonite
☐ Sand-Cement
☐ Bentonite
☐ Other
Borehole diameter 2"

Drilling Method
☐ Auger ☐ Air Rotary
☐ Mud Rotary ☒ Other
☐ Percussion

PROPOSED CONSTRUCTION
Estimated groundwater depth: 15 ft.
Estimated depth of boring 18 ft.

Concrete surface seal	0 to 3
Annular seal	0 to 18
Bentonite transitio□ seal	0 to 18
Filter Pack	____ to ____
Perforation	____ to ____

NOTE:
Attach a well construction diagram for wells with multiple completions

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE _____ DATE 5-31-12

Within 60 days of completion, I will furnish the Monitoring Well Permit Desk with a complete and accurate well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

RG/RCE/CEG SIGNATURE _____ DATE 5/31/2012

F. SITE INFORMATION

1. ASSESSOR'S PARCEL NUMBER 229-121-11
Site Name Garrick Motors Inc.
Site Address 999 N. Broadway City Escondido Zip 92026-

PROPERTY OWNER Garrick Motors, Inc.
Phone 760-746-0601 Ext NA Fax 760-746-9599
Mailing Address 231 Lincoln Parkway City Escondido State CA Zip 92026-

NUMBER OF WELLS 4 TYPE OF WELLS Hydropunch

2. ASSESSOR'S PARCEL NUMBER 229-121-12
Site Name Garrick Motors Inc.
Site Address 999 N. Broadway City Escondido Zip 92026-

PROPERTY OWNER Garrick Motors, Inc.
Phone 760-746-0601 Ext. NA Fax 760-746-9599
Mailing Address 231 Lincoln Parkway City Escondido State CA Zip 92026-

NUMBER OF WELLS 2- TYPE OF WELLS Hydropunch

3. ASSESSOR'S PARCEL NUMBER 229-121-14
Site Name Garrick Motors Inc.
Site Address 999 N. Broadway City 999 N. Broadway Zip 92026-

PROPERTY OWNER Garrick Motors, Inc.
Phone 760-746-0601 Ext NA Fax 760-746-9599
Mailing Address 231 Lincoln Parkway City Escondido State CA Zip 92026-

NUMBER OF WELLS 3 TYPE OF WELLS Hydropunch

4. ASSESSOR'S PARCEL NUMBER NA
Site Name NA
Site Address NA City NA Zip

PROPERTY OWNER NA
Phone NA Ext. NA Fax NA
Mailing Address NA City NA State NA Zip

NUMBER OF WELLS TYPE OF WELLS NA

G. FEES (in effect beginning July 1, 2011, through June 30, 2012)

ACTIVITY	FEE SCHEDULE	AMOUNT		
Permit for Well Installations Only (Groundwater Monitoring Wells, Vadose, Vapor Extraction Wells)	$200.00 for the first monitoring well			$200.00
Permit for Well Maintenance Inspection (Valid for three years)	$99.00 for first well maintenance inspection			$99.00
Each Additional New Well	$161.00 for each additional well installation	___ x	$161.00	$_____
	$ 30.00 for each additional well maintenance inspection	___ x	$ 30.00	$_____

Permit for Borings Only *(CPT's, Hydropunch, Geoprobes, Temporary Well Points, etc.)*	$200.00 for the first boring ..... $ 49.00 for each additional boring	1 x $200.00 8 x $ 49.00	$200.00 $392.00
Permit for Well Destructions Only	$200.00 for the first destruction ..... $123.00 for each additional destruction ...	___ x $200.00 ___ x $123.00	$____ $____
Permit for any Combination of Well Installations, Borings, & Destructions ***(except UST backfill permit)***	The first activity will be $200.00 **Additional activities will be as follows:** $161.00 for each additional well $99.00 for first well maintenance inspection $ 30.00 for each additional well maintenance inspection $123.00 for each well destruction $ 49.00 for each additional boring	___ x $200.00 ___ x $161.00 ___ x $ 99.00 ___ x $ 30.00 ___ x $123.00 ___ x $ 49.00	$____ $____ $____ $____ $____ $____
Permit for Underground Storage Tank Monitoring System in Backfill *(i.e. Enhanced Leak Detection)*	**$320.00** **(Flat Fee)**		$____
	TOTAL COST OF PERMIT		**$592.00**

H. **QUESTIONNAIRE: Please answer all applicable questions completely. For well destructions, complete only #1 below and submit any required supportive documentation.**

1. If wells are to be destroyed, provide a description of method of destruction NA

2. What is the purpose of the well/boring investigation?

   ☐ a. Part of an ongoing site assessment case in which a government regulator is the lead agency. If yes, indicate which government regulator is the lead agency and the case number.

   DEH _____ RWQCB _____ DTSC _____

   ☒ b. Part of a Phase I investigation for property ownership transfer or: Phase II

   ☐ c. Geotechnical investigation for proposed construction, land stabilization or:

   ☐ d. Other: _____

3. What procedures will be used to prevent the well/boring from providing an avenue to contamination during construction? Following collection of the water sample, each boring will be back filled with bentonite as soon as practical

4. What field procedures will be utilized to determine if contamination exists? PID, visual and odor

5. What procedures will be used to determine whether samples will be sent for laboratory testing or archiving? Field screening as above for soil samples, a water sample from each boring will be analyzed

6. What constituents will be monitored and tested (Include EPA Laboratory Test Methods to be used)? TPH Full Scan 8015C, VOCs 8260B, PCBs 8082, and Metals 6010B/7471

7. How will samples be transported and preserved? Samples will be placed on ice and hand delivered to the laboratory by the sampler

8. What sampling methods will be used? Direct-Push

9. Are you proposing a variation from the methods and/or procedures presented in the requirements for the construction or destruction of Vadose and Groundwater Monitoring Wells (Current SAM Manual Requirements)? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the SAM Manual Appendix B for monitoring well guidelines (www.sdcdeh.org). Yes ☐ No ☒ _____

10. Are you proposing a variation in drilling and destruction of soil borings from the methods and/or procedures specified in the current SAM manual? If yes, specify these variations and include a destruction diagram. Yes ☐ No ☒ _____

11. What procedures will be used to ensure that the drilling equipment will introduce no contamination? Triple rinse decontamination with distilled water and Alconox

12. What methods will be used to clean sampling equipment? Triple rinse decontamination with distilled water and Alconox

13. What cleaning method will be used to clean casing and screen prior to installation? NA

14. A Property Owner Consent (POC) agreement is required for all applications, except for onsite, open LOP/SAM site assessment cases, Caltrans properties and military properties.

County of San Diego

JACK MILLER
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
LAND AND WATER QUALITY DIVISION
MONITORING WELL PROGRAM
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
858-505-6700/1-800-253-9933 FAX: 858-505-6901
www.sdcdeh.org

ELIZABETH POZZEBON
ASSISTANT DIRECTOR

PROPERTY OWNER CONSENT

Proposed locations for subsurface work:

Property Address:	Assessor's Parcel Number (APN):
999 North Broadway, Escondido, CA 92029	229-121-11, -12, -13, -14

I, Scott Whitehead, Owner of Garrick Motors, Inc owner of the property/properties listed above, give my permission to Krazan & Associates, Inc. (consulting company, contractor) to conduct the following work at the locations stated above.

☐ Install ____ monitoring wells ☐ Destroy ____ monitoring wells ☒ Drill 9 soil borings

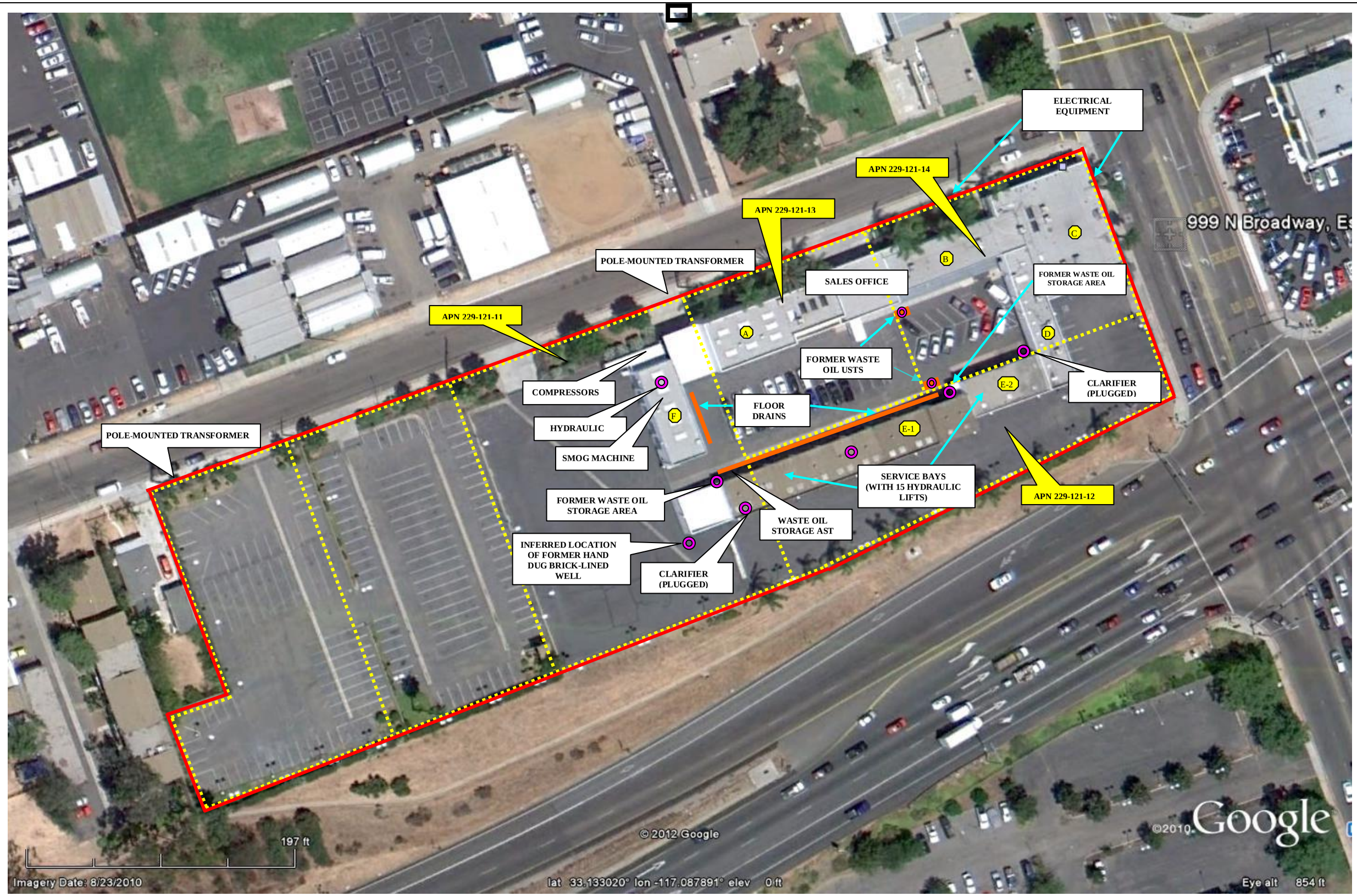
I understand that Michael Bowery (registered professional) of Krazan & Associates, Inc. (consulting company) and an authorized signer for Strongarm Environmental Field Services (drilling company) have submitted a signed application to the Department of Environmental Health in which they have agreed to complete the above-stated work according the requirements of the current SAM Manual, all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction. I have arranged with the Responsible Party, the person who causes to have monitoring wells/borings installed or existing wells destroyed on this property, to ensure proper closure of the monitoring wells/borings.

Property Owner Signature: _____ Date: May 31, 2012

Print Name: Scott Whitehead Title: Owner, General Manager

Company: Garrick Motors, Inc.

Mailing Address: 231 Lincoln Parkway, Escondido, CA 92026



PROPERTY BOUNDARY
PROPOSED BORING LOCATION
A BUILDING ID

PROPOSED HYDROPUNCH BORING LOCATIONS	Scale: NTS	Date: May 2012
FORMER TOYOTA OF ESCONDIDO 999 NORTH BROADWAY ESCONDIDO, CALIFORNIA	Drawn By: AW	Approved by: MB
	Project No. 014-12085	Figure No. 1

Krazan
SITE DEVELOPMENT ENGINEERS
Conducting Assessments Nationwide

Appendix B

PROJECT: Toyota of Escondido

Boring No. B-1

Project No. 014-12085

DATE DRILLED: June 18, 2012	TYPE OF BORING: Soil/Groundwater			
DRILLING EQUIPMENT: GeoProbe 6620DT	ELEVATION & DATUM:			LOGGED BY: M. Bowery
SAMPLING METHOD: Direct Push	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
							1" concrete.
						SP-SC	3" base.
							Sandy Clay (SP-SC); reddish-brown, very fine, moist, trace silt.
5	No	0.7				SC	Clayey Sand (SC); reddish-brown, very fine, moist, micaceous.
10	No	0.9				ML	Silt (ML); medium brown, trace very fine sand, moist.
15	Yes	114					Silt (ML); moderately green.
20	No	0.6					Silt (ML); mottled reddish-brown w/black nodules.
25							Refusal at 24', bedrock (decomposed granite/silty clay), light yellow brown.
							BOTTOM OF BORING
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-2

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
June 18, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:			LOGGED BY:
GeoProbe 6620DT				M. Bowery
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
	No					SC	1" concrete. 3" base. Clayey Sand (SC); reddish-brown, very fine, moist.
5	No	0				ML	Clayey Silt (ML); reddish-brown, trace very fine sand, micaceous, damp.
10	No	0				CL	Silty Clay (CL); reddish-brown, trace very fine sand, micaceous, damp.
15	No	0				ML	Sandy Silt (ML); brown, trace clay, very fine sand, micaceous, very moist.
20	No	0				SW	Sand (SW); light brown, very coarse, wet. Refusal at 20.5'.
							BOTTOM OF BORING
25							
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-3

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
June 18, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:			LOGGED BY:
GeoProbe 6620DT				M. Bowery
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
	No					SM	1" concrete. 3" base. Silty Sand (SM); reddish-brown, very fine to medium, micaceous, dry.
5	No	0				ML	Silt (ML); reddish-brown, trace very fine sand, micaceous.
10	No	0				SC	Clayey Sand (SC); light green-brown, very fine, micaceous, moist.
15	No	0				SM	Silty Sand (SM); greenish-brown, very fine, very moist.
20	No	0				SW	Sand (SW); light yellow-brown, trace orange, trace silt, very fine to medium coarse, interbedded w/silt green, wet.
							BOTTOM OF BORING
25							
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-4

Project No. 014-12085

DATE DRILLED: June 18, 2012	TYPE OF BORING: Soil/Groundwater			
DRILLING EQUIPMENT: GeoProbe 6620DT	ELEVATION & DATUM:			LOGGED BY: M. Bowery
SAMPLING METHOD: Direct Push	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
	No					SC	1" concrete. 3" base. Sandy Clay (SC); reddish-brown, very fine to medium, moist.
5	No	0				ML	Silt (ML); mottled yellowish-brown-black, trace very fine sand.
10	No	0					Clayey Silt (ML); brown, trace very fine sand, micaceous, moist.
15	No	0				CL	Silty Clay (CL); gray-brown, trace very fine sand, micaceous, very moist.
20	No	0					Silty Clay (CL); gray-brown, trace very fine sand, micaceous, very moist.
25							Refusal at 24', bedrock (decomposed granite/silty clay), brown-yellow. BOTTOM OF BORING
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-5

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
June 18, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:		LOGGED BY:	
GeoProbe 6620DT			M. Bowery	
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
						CL	3" asphalt. Silty Clay (CL); reddish-brown, trace to very fine sand, moist.
5	No	0				ML	Sandy Silt (ML); yellowish-brown, very fine trace clay, micaceous, moist.
10	No	0					Sandy Silt (ML); yellowish-brown, very fine trace clay, micaceous, moist.
15	No	0				CL	Silty Clay (CL); brown, trace very fine sand, very moist.
20	No	0				SC	Clayey Sand (SC); brown, very fine, very moist.
25	No	0					Refusal at 24', bedrock (decomposed granite/silty clay). BOTTOM OF BORING
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-6

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
June 18, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:			LOGGED BY:
GeoProbe 6620DT				M. Bowery
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
						CL	3" asphalt. Silty Clay (CL); reddish-brown, trace very fine sand, moist.
5	No	0				SC	Sandy Clay (SC); reddish-brown, very fine sand, damp.
10	No	0				ML	Silt (ML); yellowish-brown, trace very fine sand and clay, damp.
15	No	0				SC	Clayey Sand (SC); yellowish-brown, very fine to medium, moist.
20	No	0				CL	Silty Clay (CL); reddish-brown, trace very fine sand, damp.
25	No	0					Refusal at 24', bedrock (decomposed granite/silty clay). BOTTOM OF BORING
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-7

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
June 18, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:			LOGGED BY:
GeoProbe 6620DT				M. Bowery
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
							1" concrete.
						SC	7" base.
							Clayey Sand (SC).
5	No	0				SW	Sand (SW); dark brown/black, very coarse, damp.
10	No	0				CL	Sandy Clay (CL); green-brown, trace silt, very fine, moist.
15	No	0				SC	Clayey Sand (SC); brown, trace silt, very fine to medium, very moist.
20	No	0					Clayey Sand (SC); brown, trace silt, very fine to medium, very moist.
	No	0					Refusal at 22', bedrock (decomposed granite/silty clay). BOTTOM OF BORING
25							
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-8

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
June 19, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:		LOGGED BY:	
GeoProbe 6620DT			M. Bowery	
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
						SC	1" concrete. 3" base. Clayey Sand (SC); dark brown.
5	No	0				SW	Sand (SW); mottled brown/black very fine to coarse, dry.
10	No	0				ML	Clayey Silt (ML); dark brown, trace very fine sand, moist.
15	No	0				CL	Silty Clay (CL); yellowish-brown, plastic, very moist.
20	No	0				SM	Silty Sand (SM); light yellow-brown, very fine to medium, micaceous, wet.
25	No	0					Refusal at 24', bedrock (decomposed granite/silty clay). BOTTOM OF BORING
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-9

Project No. 014-12085

DATE DRILLED: June 19, 2012	TYPE OF BORING: Soil/Groundwater			
DRILLING EQUIPMENT: GeoProbe 6620DT	ELEVATION & DATUM:			LOGGED BY: M. Bowery
SAMPLING METHOD: Direct Push	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
						ML	1" concrete. 3" base. Silt (ML); reddish-brown, hard, damp.
5	No	0					Silt (ML); reddish-brown, trace very coarse sand, hard, damp.
10	No	0				CL	Silty Clay (CL); yellowish-brown, slight plasticity, moist.
15	No	0					Silty Clay (CL); mottled green/black, trace very fine sand, slight plasticity, moist.
20	No	0				SW	Sand (SW); brown, fine to coarse, micaceous, wet. BOTTOM OF BORING
25							
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-10

Project No. 014-12085

DATE DRILLED: June 19, 2012	TYPE OF BORING: Soil/Groundwater		
DRILLING EQUIPMENT: GeoProbe 6620DT	ELEVATION & DATUM:		LOGGED BY: M. Bowery
SAMPLING METHOD: Direct Push	DEPTH TO WATER:	FIRST:	COMPL.: / 24 HRS:

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
						ML	1" concrete. 3" base. Clayey Silt (ML); brown, trace very fine sand, dry.
5	No	0					Clayey Silt (ML); brown, trace very fine sand, dry.
10	No	0				CL	Silty Clay (CL); reddish-brown, trace very fine sand, slight plasticity, moist.
							BOTTOM OF BORING
15							
20							
25							
30							
35							

*R=Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-11

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
June 19, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:			LOGGED BY:
GeoProbe 6620DT				M. Bowery
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
						ML	1" concrete. 3" base. Clayey Silt (ML); reddish-brown, trace very fine sand, dry.
5	No	0					Clayey Silt (ML); reddish-brown, trace very fine sand, dry.
10	No	0				CL	Silty Clay (CL); yellowish-brown, trace very fine sand, micaceous, moist.
							BOTTOM OF BORING
15							
20							
25							
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-12

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
June 19, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:			LOGGED BY:
GeoProbe 6620DT				M. Bowery
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
						ML	1" concrete. 3" base. Clayey Silt (ML); brown, trace very fine sand, micaceous, damp.
5	No	0					Clayey Silt (ML); brown, trace very fine sand, micaceous, damp. BOTTOM OF BORING
10							
15							
20							
25							
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B-13

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
June 19, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:			LOGGED BY:
GeoProbe 6620DT				M. Bowery
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
						ML	3" asphalt. Clayey Silt (ML); brown, trace very fine sand, micaceous, damp.
5	No	0					Clayey Silt (ML); brown, trace very fine sand, micaceous, damp.
							BOTTOM OF BORING
10							
15							
20							
25							
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

Appendix C

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

06 July 2012

Mike Bowery
Krazan, Clovis
215 West Dakota Avenue
Clovis, CA 93612

RE: Toyota of Escondido

Enclosed are the results of analyses for samples received by the laboratory on 06/19/12 14:55. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Daniel Chavez
Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-2 @ 10'	T121054-07	Soil	06/18/12 10:20	06/19/12 14:55
B-3 @ 10'	T121054-11	Soil	06/18/12 11:16	06/19/12 14:55
B-4 @ 5'	T121054-14	Soil	06/18/12 12:38	06/19/12 14:55
B-5 @ 10'	T121054-20	Soil	06/18/12 13:42	06/19/12 14:55
B-6 @ 10'	T121054-25	Soil	06/18/12 14:36	06/19/12 14:55
B-7 @ 15'	T121054-31	Soil	06/18/12 15:58	06/19/12 14:55
B-8 @ 10'	T121054-35	Soil	06/19/12 08:13	06/19/12 14:55
B-9 @ 15'	T121054-40	Soil	06/19/12 09:35	06/19/12 14:55
B-10 @ 10'	T121054-43	Soil	06/19/12 10:51	06/19/12 14:55
B-11 @ 10'	T121054-45	Soil	06/19/12 11:06	06/19/12 14:55

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-2 @ 10'

T121054-07 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	2062818	06/28/12	07/02/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-2 @ 10'

T121054-07 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,3-Dichloropropane	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*87.0 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*89.9 %*	*95.7-135*		"	"	"	"	*S-GC*

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-2 @ 10'

T121054-07 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Surrogate: Toluene-d8	*95.1 %*		*85.5-116*		*2062823*	*06/28/12*	*07/05/12*	*EPA 8260B*	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-3 @ 10'

T121054-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	2062818	06/28/12	07/02/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-3 @ 10'

T121054-11 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,2-Dichloropropane	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90.9 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*94.9 %*	*95.7-135*		"	"	"	"	*S-GC*
Surrogate: Toluene-d8		*96.8 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-3 @ 10'

T121054-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-4 @ 5'

T121054-14 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	2062818	06/28/12	07/02/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-4 @ 5'

T121054-14 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,2-Dichloropropane	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*89.1 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*97.1 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*95.2 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-4 @ 5'

T121054-14 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-5 @ 10'

T121054-20 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	2062818	06/28/12	07/02/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-5 @ 10'

T121054-20 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,2-Dichloropropane	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90.0 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*99.8 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*100 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-5 @ 10'

T121054-20 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-6 @ 10'

T121054-25 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	2062818	06/28/12	07/02/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-6 @ 10'

T121054-25 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
2,2-Dichloropropane	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*89.1 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*96.5 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-6 @ 10'

T121054-25 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-7 @ 15'

T121054-31 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	2062818	06/28/12	07/02/12	EPA 6010B	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**36**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**4.7**	2.0	"	"	"	"	"	"	
Cobalt	**3.8**	2.0	"	"	"	"	"	"	
Copper	**2.2**	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	3.0	"	"	"	"	"	"	
Nickel	ND	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**28**	5.0	"	"	"	"	"	"	
Zinc	**44**	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	2062812	06/28/12	06/29/12	EPA 7471A Soil	
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	2062819	06/28/12	07/02/12	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*46.8 %*	*35-140*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-7 @ 15'

T121054-31 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bromobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-7 @ 15'

T121054-31 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*89.0 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*95.0 %*	*95.7-135*		"	"	"	"	*S-GC*
Surrogate: Toluene-d8		*96.1 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-8 @ 10'

T121054-35 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	2062818	06/28/12	07/02/12	EPA 6010B	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**72**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**6.4**	2.0	"	"	"	"	"	"	
Cobalt	**6.5**	2.0	"	"	"	"	"	"	
Copper	**3.8**	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	3.0	"	"	"	"	"	"	
Nickel	**2.9**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**36**	5.0	"	"	"	"	"	"	
Zinc	**33**	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	2062812	06/28/12	06/29/12	EPA 7471A Soil	
Polychlorinated Biphenyls by EPA Method 8082									
PCB-1016	ND	10	ug/kg	1	2062819	06/28/12	07/02/12	EPA 8082	
PCB-1221	ND	10	"	"	"	"	"	"	
PCB-1232	ND	10	"	"	"	"	"	"	
PCB-1242	ND	10	"	"	"	"	"	"	
PCB-1248	ND	10	"	"	"	"	"	"	
PCB-1254	ND	10	"	"	"	"	"	"	
PCB-1260	ND	10	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		*57.4 %*		*35-140*	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-8 @ 10'

T121054-35 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bromobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-8 @ 10'

T121054-35 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,3-Dichloropropene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92.6 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*98.0 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*95.6 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-9 @ 15'

T121054-40 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	2062818	06/28/12	07/02/12	EPA 6010B	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**50**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**4.5**	2.0	"	"	"	"	"	"	
Cobalt	**3.2**	2.0	"	"	"	"	"	"	
Copper	**3.5**	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	3.0	"	"	"	"	"	"	
Nickel	ND	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**50**	5.0	"	"	"	"	"	"	
Zinc	**28**	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	2062812	06/28/12	06/29/12	EPA 7471A Soil	

SunStar Laboratories, Inc.

Daniel J Chavez

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-10 @ 10'

T121054-43 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	2062818	06/28/12	07/02/12	EPA 6010B	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**46**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**8.8**	2.0	"	"	"	"	"	"	
Cobalt	**4.8**	2.0	"	"	"	"	"	"	
Copper	**4.5**	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	3.0	"	"	"	"	"	"	
Nickel	**3.1**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**33**	5.0	"	"	"	"	"	"	
Zinc	**36**	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	2062812	06/28/12	06/29/12	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-10 @ 10'

T121054-43 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chloromethane	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-10 @ 10'

T121054-43 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*90.1 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*97.6 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*97.0 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-11 @ 10'

T121054-45 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Metals by EPA 6010B									
Antimony	ND	3.0	mg/kg	1	2062818	06/28/12	07/02/12	EPA 6010B	
Silver	ND	2.0	"	"	"	"	"	"	
Arsenic	ND	5.0	"	"	"	"	"	"	
Barium	**63**	1.0	"	"	"	"	"	"	
Beryllium	ND	1.0	"	"	"	"	"	"	
Cadmium	ND	2.0	"	"	"	"	"	"	
Chromium	**6.8**	2.0	"	"	"	"	"	"	
Cobalt	**5.1**	2.0	"	"	"	"	"	"	
Copper	**6.3**	1.0	"	"	"	"	"	"	
Lead	ND	3.0	"	"	"	"	"	"	
Molybdenum	ND	3.0	"	"	"	"	"	"	
Nickel	**3.2**	2.0	"	"	"	"	"	"	
Selenium	ND	5.0	"	"	"	"	"	"	
Thallium	ND	2.0	"	"	"	"	"	"	
Vanadium	**25**	5.0	"	"	"	"	"	"	
Zinc	**31**	1.0	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	2062812	06/28/12	06/29/12	EPA 7471A Soil	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-11 @ 10'

T121054-45 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Chloromethane	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

B-11 @ 10'

T121054-45 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2,3-Trichlorobenzene	ND	5.0	ug/kg	1	2062823	06/28/12	07/05/12	EPA 8260B	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92.4 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*96.6 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*96.4 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062818 - EPA 3051										
Blank (2062818-BLK1)				Prepared: 06/28/12 Analyzed: 07/02/12						
Antimony	ND	3.0	mg/kg							
Silver	ND	2.0	"							
Arsenic	ND	5.0	"							
Barium	ND	1.0	"							
Beryllium	ND	1.0	"							
Cadmium	ND	2.0	"							
Chromium	ND	2.0	"							
Cobalt	ND	2.0	"							
Lead	ND	3.0	"							
Copper	ND	1.0	"							
Lead	ND	3.0	"							
Molybdenum	ND	3.0	"							
Nickel	ND	2.0	"							
Selenium	ND	5.0	"							
Thallium	ND	2.0	"							
Vanadium	ND	5.0	"							
Zinc	2.02	1.0	"							QB-01
LCS (2062818-BS1)				Prepared: 06/28/12 Analyzed: 07/02/12						
Arsenic	101	5.0	mg/kg	100		101	75-125			
Barium	105	1.0	"	100		105	75-125			
Cadmium	101	2.0	"	100		101	75-125			
Chromium	105	2.0	"	100		105	75-125			
Lead	105	3.0	"	100		105	75-125			
Lead	105	3.0	"	100		105	75-125			
Matrix Spike (2062818-MS1)		**Source: T121054-07**		Prepared: 06/28/12 Analyzed: 07/02/12						
Arsenic	71.7	5.0	mg/kg	100	ND	71.7	75-125			QM-05
Barium	127	1.0	"	100	61.1	65.8	75-125			QM-05
Cadmium	76.2	2.0	"	100	0.206	76.0	75-125			
Chromium	83.8	2.0	"	100	6.23	77.6	75-125			
Lead	77.7	3.0	"	100	2.70	75.0	75-125			
Lead	77.7	3.0	"	100	2.70	75.0	75-125			

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062818 - EPA 3051										
Matrix Spike Dup (2062818-MSD1)	**Source: T121054-07**			Prepared: 06/28/12	Analyzed: 07/02/12					
Arsenic	73.7	5.0	mg/kg	100	ND	73.7	75-125	2.82	20	QM-05
Barium	146	1.0	"	100	61.1	84.6	75-125	13.8	20	
Cadmium	81.8	2.0	"	100	0.206	81.6	75-125	7.12	20	
Chromium	90.4	2.0	"	100	6.23	84.2	75-125	7.60	20	
Lead	84.2	3.0	"	100	2.70	81.5	75-125	8.06	20	
Lead	84.2	3.0	"	100	2.70	81.5	75-125	8.06	20	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

Cold Vapor Extraction EPA 7470/7471 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062812 - EPA 7471A Soil										
Blank (2062812-BLK1)				Prepared: 06/28/12 Analyzed: 06/29/12						
Mercury	ND	0.10	mg/kg							
LCS (2062812-BS1)				Prepared: 06/28/12 Analyzed: 06/29/12						
Mercury	0.396	0.10	mg/kg	0.417		94.9	80-120			
Matrix Spike (2062812-MS1)		**Source: T120977-01**		Prepared: 06/28/12 Analyzed: 06/29/12						
Mercury	0.377	0.10	mg/kg	0.417	ND	90.6	75-125			
Matrix Spike Dup (2062812-MSD1)		**Source: T120977-01**		Prepared: 06/28/12 Analyzed: 06/29/12						
Mercury	0.371	0.10	mg/kg	0.417	ND	89.1	75-125	1.61	20	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

Polychlorinated Biphenyls by EPA Method 8082 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062819 - EPA 3550 ECD/GCMS										
Blank (2062819-BLK1)				Prepared: 06/28/12 Analyzed: 07/02/12						
PCB-1016	ND	10	ug/kg							
PCB-1221	ND	10	"							
PCB-1232	ND	10	"							
PCB-1242	ND	10	"							
PCB-1248	ND	10	"							
PCB-1254	ND	10	"							
PCB-1260	ND	10	"							
Surrogate: Tetrachloro-meta-xylene	*5.96*		"	*10.0*		*59.6*	*35-140*			
LCS (2062819-BS1)				Prepared: 06/28/12 Analyzed: 07/02/12						
PCB-1016	61.6	10	ug/kg	100		61.6	40-130			
PCB-1260	48.8	10	"	100		48.8	40-130			
Surrogate: Tetrachloro-meta-xylene	*7.56*		"	*10.0*		*75.6*	*35-140*			
LCS Dup (2062819-BSD1)				Prepared: 06/28/12 Analyzed: 07/02/12						
PCB-1016	66.3	10	ug/kg	100		66.3	40-130	7.28	30	
PCB-1260	48.6	10	"	100		48.6	40-130	0.340	30	
Surrogate: Tetrachloro-meta-xylene	*6.31*		"	*10.0*		*63.1*	*35-140*			

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062823 - EPA 5030 GCMS										
Blank (2062823-BLK1)				Prepared: 06/28/12 Analyzed: 07/05/12						
Bromobenzene	ND	5.0	ug/kg							
Bromochloromethane	ND	5.0	"							
Bromodichloromethane	ND	5.0	"							
Bromoform	ND	5.0	"							
Bromomethane	ND	5.0	"							
n-Butylbenzene	ND	5.0	"							
sec-Butylbenzene	ND	5.0	"							
tert-Butylbenzene	ND	5.0	"							
Carbon tetrachloride	ND	5.0	"							
Chlorobenzene	ND	5.0	"							
Chloroethane	ND	5.0	"							
Chloroform	ND	5.0	"							
Chloromethane	ND	5.0	"							
2-Chlorotoluene	ND	5.0	"							
4-Chlorotoluene	ND	5.0	"							
Dibromochloromethane	ND	5.0	"							
1,2-Dibromo-3-chloropropane	ND	5.0	"							
1,2-Dibromoethane (EDB)	ND	5.0	"							
Dibromomethane	ND	5.0	"							
1,2-Dichlorobenzene	ND	5.0	"							
1,3-Dichlorobenzene	ND	5.0	"							
1,4-Dichlorobenzene	ND	5.0	"							
Dichlorodifluoromethane	ND	5.0	"							
1,1-Dichloroethane	ND	5.0	"							
1,2-Dichloroethane	ND	5.0	"							
1,1-Dichloroethene	ND	5.0	"							
cis-1,2-Dichloroethene	ND	5.0	"							
trans-1,2-Dichloroethene	ND	5.0	"							
1,2-Dichloropropane	ND	5.0	"							
1,3-Dichloropropane	ND	5.0	"							
2,2-Dichloropropane	ND	5.0	"							
1,1-Dichloropropene	ND	5.0	"							
cis-1,3-Dichloropropene	ND	5.0	"							
trans-1,3-Dichloropropene	ND	5.0	"							
Hexachlorobutadiene	ND	5.0	"							
Isopropylbenzene	ND	5.0	"							

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062823 - EPA 5030 GCMS										
Blank (2062823-BLK1)				Prepared: 06/28/12 Analyzed: 07/05/12						
p-Isopropyltoluene	ND	5.0	ug/kg							
Methylene chloride	ND	5.0	"							
Naphthalene	ND	5.0	"							
n-Propylbenzene	ND	5.0	"							
Styrene	ND	5.0	"							
1,1,2,2-Tetrachloroethane	ND	5.0	"							
1,1,1,2-Tetrachloroethane	ND	5.0	"							
Tetrachloroethene	ND	5.0	"							
1,2,3-Trichlorobenzene	ND	5.0	"							
1,2,4-Trichlorobenzene	ND	5.0	"							
1,1,2-Trichloroethane	ND	5.0	"							
1,1,1-Trichloroethane	ND	5.0	"							
Trichloroethene	ND	5.0	"							
Trichlorofluoromethane	ND	5.0	"							
1,2,3-Trichloropropane	ND	5.0	"							
1,3,5-Trimethylbenzene	ND	5.0	"							
1,2,4-Trimethylbenzene	ND	5.0	"							
Vinyl chloride	ND	5.0	"							
Benzene	ND	5.0	"							
Toluene	ND	5.0	"							
Ethylbenzene	ND	5.0	"							
m,p-Xylene	ND	5.0	"							
o-Xylene	ND	5.0	"							
Tert-amyl methyl ether	ND	20	"							
Tert-butyl alcohol	ND	50	"							
Di-isopropyl ether	ND	20	"							
Ethyl tert-butyl ether	ND	20	"							
Methyl tert-butyl ether	ND	20	"							
Surrogate: 4-Bromofluorobenzene	*34.4*		"	*40.0*		*86.0*	*81.2-123*			
Surrogate: Dibromofluoromethane	*32.8*		"	*40.0*		*81.9*	*95.7-135*			*S-GC*
Surrogate: Toluene-d8	*38.5*		"	*40.0*		*96.2*	*85.5-116*			

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062823 - EPA 5030 GCMS										
LCS (2062823-BS1)				Prepared: 06/28/12 Analyzed: 07/05/12						
Chlorobenzene	96.6	5.0	ug/kg	100		96.6	75-125			
1,1-Dichloroethene	98.5	5.0	"	100		98.5	75-125			
Trichloroethene	92.9	5.0	"	100		92.9	75-125			
Benzene	111	5.0	"	100		111	75-125			
Toluene	98.4	5.0	"	100		98.4	75-125			
Surrogate: 4-Bromofluorobenzene	*38.5*		"	*40.0*		*96.2*	*81.2-123*			
Surrogate: Dibromofluoromethane	*44.8*		"	*40.0*		*112*	*95.7-135*			
Surrogate: Toluene-d8	*36.6*		"	*40.0*		*91.4*	*85.5-116*			
Matrix Spike (2062823-MS1)		**Source: T121117-03**		Prepared: 06/28/12 Analyzed: 07/05/12						
Chlorobenzene	99.8	5.0	ug/kg	100	ND	99.8	75-125			
1,1-Dichloroethene	103	5.0	"	100	ND	103	75-125			
Trichloroethene	94.8	5.0	"	100	ND	94.8	75-125			
Benzene	122	5.0	"	100	ND	122	75-125			
Toluene	107	5.0	"	100	ND	107	75-125			
Surrogate: 4-Bromofluorobenzene	*39.2*		"	*40.0*		*98.0*	*81.2-123*			
Surrogate: Dibromofluoromethane	*53.4*		"	*40.0*		*133*	*95.7-135*			
Surrogate: Toluene-d8	*37.4*		"	*40.0*		*93.6*	*85.5-116*			
Matrix Spike Dup (2062823-MSD1)		**Source: T121117-03**		Prepared: 06/28/12 Analyzed: 07/05/12						
Chlorobenzene	93.0	5.0	ug/kg	100	ND	93.0	75-125	7.00	20	
1,1-Dichloroethene	92.7	5.0	"	100	ND	92.7	75-125	10.6	20	
Trichloroethene	88.8	5.0	"	100	ND	88.8	75-125	6.43	20	
Benzene	109	5.0	"	100	ND	109	75-125	11.6	20	
Toluene	96.0	5.0	"	100	ND	96.0	75-125	10.6	20	
Surrogate: 4-Bromofluorobenzene	*38.7*		"	*40.0*		*96.8*	*81.2-123*			
Surrogate: Dibromofluoromethane	*46.6*		"	*40.0*		*116*	*95.7-135*			
Surrogate: Toluene-d8	*38.0*		"	*40.0*		*95.1*	*85.5-116*			

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	07/06/12 14:03

Notes and Definitions

S-GC	Surrogate recovery outside of established control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to possible matrix interference. The LCS was within acceptance criteria. The data is acceptable as no negative impact on data is expected.
QB-01	The method blank contains analyte at a concentration above the MRL; however, concentration is less than 10% of the sample result, which is negligible according to method criteria.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
25712 Commercentre Dr
Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Kazan & Associates
Address: 215 W. Dakota
Phone: 559 348 2200 Fax:
Project Manager: Michael Bowlby

Date: 6/19/12 Page: 1 Of 4
Project Name: Toyota of Escondido
Collector: M Bowlby Client Project #: 014-12085
Batch #: 712054 EDF #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	Comments/Preservative	Total # of containers
B-1 @ 5'	6/18/12	9:20	Soil	Acetate														01		
B-1 @ 10'		9:22																02		
B-1 @ 15'		9:26																03		
B-1 @ 20'		9:30																04		
B-1 @ 24'		9:40																05		
B-2 @ 5' MS		10:18																06		
B-2 @ 10'		10:20																07		
B-2 @ 15'		10:23																08		
B-2 @ 20'		10:26																09		
B-3 @ 5'		10:56																10		
B-3 @ 10'		11:16																11		
B-3 @ 15'		11:18																12		
B-3 @ 20'		11:26																13		
B-4 @ 5'		12:39																14		
B-4 @ 10'		12:43																15		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Michael B	6/19/12 2:55		6/19/12 14:55
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold

Turn around time:

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 112228

SunStar Laboratories, Inc.
25712 Commercentre Dr
Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Kazan

Address:

Phone: Fax:

Project Manager:

Date: 6/19/12 Page: 2 Of 4

Project Name:

Collector: Client Project #: 04-12085

Batch #: 712054 EDF #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	Comments/Preservative	Total # of containers
B-4@ 15'	6/18/12	12:46	Soil	Acetate														16		
B-4@ 20'		12:55																17		
B-4@ 24'		1:05																18		
B-5@ 5		1:30																19		
B-5@ 10'		1:42																20		
B-5@ 15'		1:58																21		
B-5@ 20		2:02																22		
B-5@ 24'		2:15																23		
B-6@ 5'		2:34																24		
B-6@ 10'		2:36																25		
B-6@ 15'		2:38																26		
B-6@ 20'		2:40																27		
B-6@ 24'		2:48																28		
B-7@ 5'		3:50																29		
B-7@ 10'		3:54																30		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
[signature]	6/19/12 2:55	[signature]	6/19/12 14:55
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold

Turn around time:

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 112229

SunStar Laboratories, Inc.
25712 Commercentre Dr
Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Kleinfelder
Address:
Phone: Fax:
Project Manager:

Date: 6/19/12 Page: 3 Of 4
Project Name:
Collector: Client Project #: 014-12085
Batch #: T121054 EDF #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	Comments/Preservative	Total # of containers
B-7 @ 15'	6/19/12	3:58	Soil	Acetate														31		
B-7 @ 20'	6/19/12	4:03																32		
B-7 @ 22'	6/19/12	4:04																33		
B-8 @ 5'	6/19/12	8:10																34		
B-8 @ 10'		8:13																35		
B-8 @ 15'		8:15																36		
B-8 @ 20'		8:17																37		
B-9 @ 5'		9:29																38		
B-9 @ 10'		9:34																39		
B-9 @ 15'		9:35																40		
B-9 @ 20'		9:38																41		
B-10 @ 5'		10:49																42		
B-10 @ 10'		10:51																43		
B-11 @ 5'		11:05																44		
B-11 @ 10'		11:06																45		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
[signature]	6/19/12 2:55	[signature]	6/19/12 19:55
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold

Turn around time:

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 112230

SunStar Laboratories, Inc.
25712 Commercentre Dr
Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Kazan

Date: 6/19/12 Page: 4 Of 4

Address:

Project Name:

Phone: Fax:

Collector: Client Project #: 014-12085

Project Manager:

Batch #: T121054 EDF #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	Comments/Preservative	Total # of containers
B-12 @ 5'	6/19/12	1:31	Soil	Acetate														46		
B-13 @ 5'	6/19/12	1:43	Soil	Acetate														47		
B-1	6/19/12	10:30	Water	VOA, Plastic														48	~~2 VOA 8015, 2 8260, mark~~	6
B-2	6/18/12	11:35																49		6
B-3	6/18/12	11:55																50		6
B-4	6/18/12	4:36																51		6
B-5	6/18/12	3:31																52		6
B-8	6/19/12	11:15																53		6
B-9	6/19/12	10:15																54		6
SS-8 @ 2.5'	6/19/12	8:19	Soil	Acetate														55		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
[signature]	6/19/12 2:55	[signature]	6/19/12 1455
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers

Chain of Custody seals Y/N/NA

Seals intact? Y/N/NA

Received good condition/cold

Turn around time:

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 112231

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

SAMPLE RECEIVING REVIEW SHEET

BATCH # T121054

Client Name: KRAZAN Project: TOYOTA OF ESCONDIDO

Received by: BRIAN Date/Time Received: 6/19/12 14:55

Delivered by : ☒ Client ☐ SunStar Courier ☐ GSO ☐ FedEx ☐ Other _____

Total number of coolers received 2 **Temp criteria = 6°C > 0°C (no frozen containers)**

Temperature: cooler #1 13.4 °C +/- the CF (- 0.2°C) = 13.2 °C corrected temperature

cooler #2 _____ °C +/- the CF (- 0.2°C) = _____ °C corrected temperature

cooler #3 _____ °C +/- the CF (- 0.2°C) = _____ °C corrected temperature

Samples outside temp. but received on ice, w/in 6 hours of final sampling.	☒ Yes	☐ No*	☐ N/A
Custody Seals Intact on Cooler/Sample	☐ Yes	☐ No*	☒ N/A
Sample Containers Intact	☒ Yes	☐ No*	
Sample labels match COC ID's	☒ Yes	☐ No*	
Total number of containers received match COC	☒ Yes	☐ No*	
Proper containers received for analyses requested on COC	☒ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☒ Yes	☐ No*	☐ N/A

Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times. ☒ **Yes** ☐ **No***

* Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date BC 6/19/12

Comments:

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

27 June 2012

Mike Bowery
Krazan, Clovis
215 West Dakota Avenue
Clovis, CA 93612

RE: Toyota of Escondido

Enclosed are the results of analyses for samples received by the laboratory on 06/19/12 14:55. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Daniel Chavez
Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-1 @ 5'	T121054-01	Soil	06/18/12 09:20	06/19/12 14:55
B-1 @ 15'	T121054-03	Soil	06/18/12 09:26	06/19/12 14:55
B-1 @ 20'	T121054-04	Soil	06/18/12 09:30	06/19/12 14:55
B-1 @ 24'	T121054-05	Soil	06/18/12 09:40	06/19/12 14:55
B-2 @ 5'	T121054-06	Soil	06/18/12 10:18	06/19/12 14:55
B-2 @ 10'	T121054-07	Soil	06/18/12 10:20	06/19/12 14:55
B-3 @ 5'	T121054-10	Soil	06/18/12 11:06	06/19/12 14:55
B-3 @ 10'	T121054-11	Soil	06/18/12 11:16	06/19/12 14:55
B-4 @ 5'	T121054-14	Soil	06/18/12 12:38	06/19/12 14:55
B-4 @ 10'	T121054-15	Soil	06/18/12 12:43	06/19/12 14:55
B-5 @ 10'	T121054-20	Soil	06/18/12 13:42	06/19/12 14:55
B-5 @ 15'	T121054-21	Soil	06/18/12 13:58	06/19/12 14:55
B-6 @ 10'	T121054-25	Soil	06/18/12 14:36	06/19/12 14:55
B-6 @ 15'	T121054-26	Soil	06/18/12 14:38	06/19/12 14:55
B-7 @ 10'	T121054-30	Soil	06/18/12 15:54	06/19/12 14:55
B-7 @ 15'	T121054-31	Soil	06/18/12 15:58	06/19/12 14:55
B-7 @ 20'	T121054-32	Soil	06/18/12 16:03	06/19/12 14:55
B-8 @ 10'	T121054-35	Soil	06/19/12 08:13	06/19/12 14:55
B-8 @ 15'	T121054-36	Soil	06/19/12 08:15	06/19/12 14:55
B-9 @ 15'	T121054-40	Soil	06/19/12 09:35	06/19/12 14:55
B-9 @ 20'	T121054-41	Soil	06/19/12 09:38	06/19/12 14:55
B-10 @ 5'	T121054-42	Soil	06/19/12 09:38	06/19/12 14:55
B-10 @ 10'	T121054-43	Soil	06/19/12 10:51	06/19/12 14:55
B-11 @ 5'	T121054-44	Soil	06/19/12 11:05	06/19/12 14:55
B-11 @ 10'	T121054-45	Soil	06/19/12 11:06	06/19/12 14:55
B-12 @ 5'	T121054-46	Soil	06/19/12 13:31	06/19/12 14:55

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-13 @ 5'	T121054-47	Soil	06/19/12 13:43	06/19/12 14:55
B-1	T121054-48	Water	06/19/12 10:30	06/19/12 14:55
B-2	T121054-49	Water	06/18/12 11:35	06/19/12 14:55
B-3	T121054-50	Water	06/18/12 11:55	06/19/12 14:55
B-4	T121054-51	Water	06/18/12 16:36	06/19/12 14:55
B-5	T121054-52	Water	06/18/12 15:31	06/19/12 14:55
B-8	T121054-53	Water	06/19/12 11:15	06/19/12 14:55
B-9	T121054-54	Water	06/19/12 10:15	06/19/12 14:55

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1 @ 5'

T121054-01 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**24**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*77.7 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1 @ 15'

T121054-03 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**25**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*79.5 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	2062024	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1 @ 15'

T121054-03 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1 @ 15'

T121054-03 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*112 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*103 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*97.9 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1 @ 20'

T121054-04 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*87.6 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	2062024	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1 @ 20'

T121054-04 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1 @ 20'

T121054-04 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*109 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*103 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*93.6 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1 @ 24'

T121054-05 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*79.6 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-2 @ 5'

T121054-06 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**20**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*81.1 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-2 @ 10'

T121054-07 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**25**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*79.3 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-3 @ 5'

T121054-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**24**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*85.6 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-3 @ 10'

T121054-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**26**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*71.4 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-4 @ 5'

T121054-14 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**31**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*88.2 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-4 @ 10'

T121054-15 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*81.4 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-5 @ 10'

T121054-20 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**35**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*76.4 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-5 @ 15'

T121054-21 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**30**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*70.4 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-6 @ 10'

T121054-25 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**28**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*71.3 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-6 @ 15'

T121054-26 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*79.8 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-7 @ 10'

T121054-30 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**23**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*80.4 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-7 @ 15'

T121054-31 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**25**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*77.9 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-7 @ 20'

T121054-32 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*78.9 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	2062024	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-7 @ 20'

T121054-32 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-7 @ 20'

T121054-32 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*110 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*95.5 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chávez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-8 @ 10'

T121054-35 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**25**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*79.3 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-8 @ 15'

T121054-36 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**24**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*81.3 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-9 @ 15'

T121054-40 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062026	06/20/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	**25**	10	"	"	"	"	"	"	D-03
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*81.1 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-9 @ 15'

T121054-40 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,2-Dichloroethene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-9 @ 15'

T121054-40 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
o-Xylene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
Surrogate: 4-Bromofluorobenzene		*111 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*106 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*95.0 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-9 @ 20'

T121054-41 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062106	06/21/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*70.0 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-9 @ 20'

T121054-41 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,2-Dichloroethene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-9 @ 20'

T121054-41 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
o-Xylene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
Surrogate: 4-Bromofluorobenzene		*115 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*105 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*88.9 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-10 @ 5'

T121054-42 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062123	06/21/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*83.7 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-10 @ 10'

T121054-43 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062106	06/21/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*67.9 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-11 @ 5'

T121054-44 (Soil)

SunStar Laboratories, Inc.

Extractable Petroleum Hydrocarbons by 8015C

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
C6-C12 (GRO)	ND	10	mg/kg	1	2062123	06/21/12	06/21/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*87.7 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-11 @ 10'

T121054-45 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062106	06/21/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*67.7 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-12 @ 5'

T121054-46 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062106	06/21/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*69.8 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	2062024	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-12 @ 5'

T121054-46 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-12 @ 5'

T121054-46 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*110 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*95.5 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-13 @ 5'

T121054-47 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	10	mg/kg	1	2062106	06/21/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*79.4 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	3.0	mg/kg	1	2062024	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
Bromochloromethane	ND	5.0	"	"	"	"	"	"	
Bromodichloromethane	ND	5.0	"	"	"	"	"	"	
Bromoform	ND	5.0	"	"	"	"	"	"	
Bromomethane	ND	5.0	"	"	"	"	"	"	
n-Butylbenzene	ND	5.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.0	"	"	"	"	"	"	
Chlorobenzene	ND	5.0	"	"	"	"	"	"	
Chloroethane	ND	5.0	"	"	"	"	"	"	
Chloroform	ND	5.0	"	"	"	"	"	"	
Chloromethane	ND	5.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.0	"	"	"	"	"	"	
Dibromochloromethane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	5.0	"	"	"	"	"	"	
Dibromomethane	ND	5.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	5.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-13 @ 5'

T121054-47 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
1,1-Dichloroethene	ND	5.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	5.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	5.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	5.0	"	"	"	"	"	"	
Hexachlorobutadiene	ND	5.0	"	"	"	"	"	"	
Isopropylbenzene	ND	5.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	5.0	"	"	"	"	"	"	
Methylene chloride	ND	5.0	"	"	"	"	"	"	
Naphthalene	ND	5.0	"	"	"	"	"	"	
n-Propylbenzene	ND	5.0	"	"	"	"	"	"	
Styrene	ND	5.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	5.0	"	"	"	"	"	"	
Tetrachloroethene	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	5.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	5.0	"	"	"	"	"	"	
Trichloroethene	ND	5.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	5.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-13 @ 5'

T121054-47 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	5.0	ug/kg	1	2062025	06/20/12	06/24/12	EPA 8260B	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*110 %*	*81.2-123*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*95.7-135*		"	"	"	"	
Surrogate: Toluene-d8		*96.2 %*	*85.5-116*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1

T121054-48 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	**5.1**	0.50	mg/l	1	2062022	06/20/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	**1.2**	0.50	"	"	"	"	"	"	
C29-C40 (MORO)	ND	0.50	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*73.3 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	50	ug/l	1	2062023	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	1.0	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	**2.1**	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1

T121054-48 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-1

T121054-48 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*129 %*	*83.5-119*		"	"	"	"	*S-GC*
Surrogate: Dibromofluoromethane		*104 %*	*81-136*		"	"	"	"	
Surrogate: Toluene-d8		*99.1 %*	*88.8-117*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-2

T121054-49 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	0.50	mg/l	1	2062022	06/20/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	0.50	"	"	"	"	"	"	
C29-C40 (MORO)	ND	0.50	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*75.9 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	50	ug/l	1	2062023	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	1.0	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-2

T121054-49 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-2

T121054-49 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96.4 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*	*81-136*		"	"	"	"	
Surrogate: Toluene-d8		*97.6 %*	*88.8-117*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chávez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-3

T121054-50 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	0.50	mg/l	1	2062022	06/20/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	0.50	"	"	"	"	"	"	
C29-C40 (MORO)	ND	0.50	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*69.8 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	50	ug/l	1	2062023	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	1.0	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-3

T121054-50 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-3

T121054-50 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.2 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*81-136*		"	"	"	"	
Surrogate: Toluene-d8		*96.4 %*	*88.8-117*		"	"	"	"	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-4

T121054-51 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	0.50	mg/l	1	2062022	06/20/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	0.50	"	"	"	"	"	"	
C29-C40 (MORO)	ND	0.50	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*68.2 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	50	ug/l	1	2062023	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	1.0	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-4

T121054-51 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-4

T121054-51 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.5 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*100 %*	*81-136*		"	"	"	"	
Surrogate: Toluene-d8		*97.0 %*	*88.8-117*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-5

T121054-52 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	0.50	mg/l	1	2062022	06/20/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	0.50	"	"	"	"	"	"	
C29-C40 (MORO)	ND	0.50	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*75.3 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	50	ug/l	1	2062023	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	1.0	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-5

T121054-52 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-5

T121054-52 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*96.5 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*107 %*	*81-136*		"	"	"	"	
Surrogate: Toluene-d8		*95.8 %*	*88.8-117*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-8

T121054-53 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	0.50	mg/l	1	2062022	06/20/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	0.50	"	"	"	"	"	"	
C29-C40 (MORO)	ND	0.50	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*74.3 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	50	ug/l	1	2062023	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	1.0	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-8

T121054-53 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-8

T121054-53 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*99.9 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*106 %*	*81-136*		"	"	"	"	
Surrogate: Toluene-d8		*97.8 %*	*88.8-117*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-9

T121054-54 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015C									
C6-C12 (GRO)	ND	0.50	mg/l	1	2062022	06/20/12	06/22/12	EPA 8015C	
C13-C28 (DRO)	ND	0.50	"	"	"	"	"	"	
C29-C40 (MORO)	ND	0.50	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*72.8 %*	*65-135*		"	"	"	"	
Metals by EPA 6010B									
Lead	ND	50	ug/l	1	2062023	06/20/12	06/21/12	EPA 6010B	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	1.0	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-9

T121054-54 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

B-9

T121054-54 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	0.50	ug/l	1	2062105	06/21/12	06/26/12	EPA 8260B	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*98.5 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*97.4 %*	*81-136*		"	"	"	"	
Surrogate: Toluene-d8		*97.8 %*	*88.8-117*		"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

Extractable Petroleum Hydrocarbons by 8015C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062022 - EPA 3510C GC										
Blank (2062022-BLK1)				Prepared: 06/20/12 Analyzed: 06/22/12						
C6-C12 (GRO)	ND	0.50	mg/l							
C13-C28 (DRO)	ND	0.50	"							
C29-C40 (MORO)	ND	0.50	"							
Surrogate: p-Terphenyl	*2.90*		*"*	*4.00*		*72.4*	*65-135*			
LCS (2062022-BS1)				Prepared: 06/20/12 Analyzed: 06/22/12						
C13-C28 (DRO)	16.1	0.50	mg/l	20.0		80.6	75-125			
Surrogate: p-Terphenyl	*3.03*		*"*	*4.00*		*75.9*	*65-135*			
Matrix Spike (2062022-MS1)	**Source: T121067-01**			Prepared: 06/20/12 Analyzed: 06/22/12						
C13-C28 (DRO)	16.3	0.50	mg/l	20.0	ND	81.4	75-125			
Surrogate: p-Terphenyl	*3.02*		*"*	*4.00*		*75.4*	*65-135*			
Matrix Spike Dup (2062022-MSD1)	**Source: T121067-01**			Prepared: 06/20/12 Analyzed: 06/22/12						
C13-C28 (DRO)	17.0	0.50	mg/l	20.0	ND	85.2	75-125	4.54	20	
Surrogate: p-Terphenyl	*3.00*		*"*	*4.00*		*75.0*	*65-135*			
Batch 2062026 - EPA 3550B GC										
Blank (2062026-BLK1)				Prepared: 06/20/12 Analyzed: 06/21/12						
C6-C12 (GRO)	ND	10	mg/kg							
C13-C28 (DRO)	ND	10	"							
C29-C40 (MORO)	ND	10	"							
Surrogate: p-Terphenyl	*73.6*		*"*	*100*		*73.6*	*65-135*			
LCS (2062026-BS1)				Prepared: 06/20/12 Analyzed: 06/21/12						
C13-C28 (DRO)	410	10	mg/kg	500		81.6	75-125			
Surrogate: p-Terphenyl	*73.0*		*"*	*100*		*73.0*	*65-135*			

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

Extractable Petroleum Hydrocarbons by 8015C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062026 - EPA 3550B GC										
Matrix Spike (2062026-MS1)		**Source: T121054-01**		Prepared: 06/20/12		Analyzed: 06/21/12				
C13-C28 (DRO)	410	10	mg/kg	500	24	76.4	75-125			
Surrogate: p-Terphenyl	*71.5*		*"*	*100*		*71.5*	*65-135*			
Matrix Spike Dup (2062026-MSD1)		**Source: T121054-01**		Prepared: 06/20/12		Analyzed: 06/21/12				
C13-C28 (DRO)	470	10	mg/kg	500	24	88.4	75-125	13.7	20	
Surrogate: p-Terphenyl	*83.4*		*"*	*100*		*83.4*	*65-135*			
Batch 2062106 - EPA 3550B GC										
Blank (2062106-BLK1)				Prepared: 06/21/12		Analyzed: 06/22/12				
C6-C12 (GRO)	ND	10	mg/kg							
C13-C28 (DRO)	ND	10	"							
C29-C40 (MORO)	ND	10	"							
Surrogate: p-Terphenyl	*68.5*		*"*	*100*		*68.5*	*65-135*			
LCS (2062106-BS1)				Prepared: 06/21/12		Analyzed: 06/22/12				
C13-C28 (DRO)	410	10	mg/kg	500		81.5	75-125			
Surrogate: p-Terphenyl	*67.2*		*"*	*100*		*67.2*	*65-135*			
Matrix Spike (2062106-MS1)		**Source: T121054-41**		Prepared: 06/21/12		Analyzed: 06/22/12				
C13-C28 (DRO)	420	10	mg/kg	500	ND	84.6	75-125			
Surrogate: p-Terphenyl	*73.3*		*"*	*100*		*73.3*	*65-135*			
Matrix Spike Dup (2062106-MSD1)		**Source: T121054-41**		Prepared: 06/21/12		Analyzed: 06/22/12				
C13-C28 (DRO)	440	10	mg/kg	500	ND	88.1	75-125	4.02	20	
Surrogate: p-Terphenyl	*76.8*		*"*	*100*		*76.8*	*65-135*			

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

Extractable Petroleum Hydrocarbons by 8015C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062123 - EPA 3550B GC										
Blank (2062123-BLK1)				Prepared & Analyzed: 06/21/12						
C6-C12 (GRO)	ND	10	mg/kg							
C13-C28 (DRO)	ND	10	"							
C29-C40 (MORO)	ND	10	"							
Surrogate: p-Terphenyl	*83.7*		*"*	*100*		*83.7*	*65-135*			
LCS (2062123-BS1)				Prepared & Analyzed: 06/21/12						
C13-C28 (DRO)	410	10	mg/kg	500		82.6	75-125			
Surrogate: p-Terphenyl	*71.8*		*"*	*100*		*71.8*	*65-135*			
Matrix Spike (2062123-MS1)		**Source: T121069-03**		Prepared & Analyzed: 06/21/12						
C13-C28 (DRO)	470	10	mg/kg	500	ND	94.5	75-125			
Surrogate: p-Terphenyl	*83.9*		*"*	*100*		*83.9*	*65-135*			
Matrix Spike Dup (2062123-MSD1)		**Source: T121069-03**		Prepared & Analyzed: 06/21/12						
C13-C28 (DRO)	460	10	mg/kg	500	ND	91.2	75-125	3.54	20	
Surrogate: p-Terphenyl	*81.0*		*"*	*100*		*81.0*	*65-135*			

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062023 - EPA 3010A										
Blank (2062023-BLK1)				Prepared: 06/20/12 Analyzed: 06/21/12						
Lead	ND	50	ug/l							
LCS (2062023-BS1)				Prepared: 06/20/12 Analyzed: 06/21/12						
Lead	511	50	ug/l	500		102	75-125			
Matrix Spike (2062023-MS1)		**Source: T121054-54**		Prepared: 06/20/12 Analyzed: 06/21/12						
Lead	460	50	ug/l	500	ND	91.9	75-125			
Matrix Spike Dup (2062023-MSD1)		**Source: T121054-54**		Prepared: 06/20/12 Analyzed: 06/21/12						
Lead	449	50	ug/l	500	ND	89.8	75-125	2.30	20	
Batch 2062024 - EPA 3051										
Blank (2062024-BLK1)				Prepared: 06/20/12 Analyzed: 06/21/12						
Lead	ND	3.0	mg/kg							
LCS (2062024-BS1)				Prepared: 06/20/12 Analyzed: 06/21/12						
Lead	110	3.0	mg/kg	100		110	75-125			
Matrix Spike (2062024-MS1)		**Source: T121054-47**		Prepared: 06/20/12 Analyzed: 06/21/12						
Lead	92.7	3.0	mg/kg	100	0.654	92.1	75-125			
Matrix Spike Dup (2062024-MSD1)		**Source: T121054-47**		Prepared: 06/20/12 Analyzed: 06/21/12						
Lead	87.3	3.0	mg/kg	100	0.654	86.7	75-125	5.97	20	

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062025 - EPA 5030 GCMS										
Blank (2062025-BLK1)				Prepared: 06/20/12 Analyzed: 06/23/12						
Bromobenzene	ND	5.0	ug/kg							
Bromochloromethane	ND	5.0	"							
Bromodichloromethane	ND	5.0	"							
Bromoform	ND	5.0	"							
Bromomethane	ND	5.0	"							
n-Butylbenzene	ND	5.0	"							
sec-Butylbenzene	ND	5.0	"							
tert-Butylbenzene	ND	5.0	"							
Carbon tetrachloride	ND	5.0	"							
Chlorobenzene	ND	5.0	"							
Chloroethane	ND	5.0	"							
Chloroform	ND	5.0	"							
Chloromethane	ND	5.0	"							
2-Chlorotoluene	ND	5.0	"							
4-Chlorotoluene	ND	5.0	"							
Dibromochloromethane	ND	5.0	"							
1,2-Dibromo-3-chloropropane	ND	5.0	"							
1,2-Dibromoethane (EDB)	ND	5.0	"							
Dibromomethane	ND	5.0	"							
1,2-Dichlorobenzene	ND	5.0	"							
1,3-Dichlorobenzene	ND	5.0	"							
1,4-Dichlorobenzene	ND	5.0	"							
Dichlorodifluoromethane	ND	5.0	"							
1,1-Dichloroethane	ND	5.0	"							
1,2-Dichloroethane	ND	5.0	"							
1,1-Dichloroethene	ND	5.0	"							
cis-1,2-Dichloroethene	ND	5.0	"							
trans-1,2-Dichloroethene	ND	5.0	"							
1,2-Dichloropropane	ND	5.0	"							
1,3-Dichloropropane	ND	5.0	"							
2,2-Dichloropropane	ND	5.0	"							
1,1-Dichloropropene	ND	5.0	"							
cis-1,3-Dichloropropene	ND	5.0	"							
trans-1,3-Dichloropropene	ND	5.0	"							
Hexachlorobutadiene	ND	5.0	"							
Isopropylbenzene	ND	5.0	"							

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062025 - EPA 5030 GCMS										
Blank (2062025-BLK1)				Prepared: 06/20/12 Analyzed: 06/23/12						
p-Isopropyltoluene	ND	5.0	ug/kg							
Methylene chloride	ND	5.0	"							
Naphthalene	ND	5.0	"							
n-Propylbenzene	ND	5.0	"							
Styrene	ND	5.0	"							
1,1,2,2-Tetrachloroethane	ND	5.0	"							
1,1,1,2-Tetrachloroethane	ND	5.0	"							
Tetrachloroethene	ND	5.0	"							
1,2,3-Trichlorobenzene	ND	5.0	"							
1,2,4-Trichlorobenzene	ND	5.0	"							
1,1,2-Trichloroethane	ND	5.0	"							
1,1,1-Trichloroethane	ND	5.0	"							
Trichloroethene	ND	5.0	"							
Trichlorofluoromethane	ND	5.0	"							
1,2,3-Trichloropropane	ND	5.0	"							
1,3,5-Trimethylbenzene	ND	5.0	"							
1,2,4-Trimethylbenzene	ND	5.0	"							
Vinyl chloride	ND	5.0	"							
Benzene	ND	5.0	"							
Toluene	ND	5.0	"							
Ethylbenzene	ND	5.0	"							
m,p-Xylene	ND	5.0	"							
o-Xylene	ND	5.0	"							
Surrogate: 4-Bromofluorobenzene	*42.8*		"	*40.0*		*107*	*81.2-123*			
Surrogate: Dibromofluoromethane	*36.6*		"	*40.0*		*91.5*	*95.7-135*			*S-GC*
Surrogate: Toluene-d8	*38.4*		"	*40.0*		*95.9*	*85.5-116*			
LCS (2062025-BS1)				Prepared: 06/20/12 Analyzed: 06/23/12						
Chlorobenzene	106	5.0	ug/kg	100		106	75-125			
1,1-Dichloroethene	81.9	5.0	"	100		81.9	75-125			
Trichloroethene	92.6	5.0	"	100		92.6	75-125			
Benzene	93.0	5.0	"	100		93.0	75-125			
Toluene	92.8	5.0	"	100		92.8	75-125			
Surrogate: 4-Bromofluorobenzene	*44.8*		"	*40.0*		*112*	*81.2-123*			
Surrogate: Dibromofluoromethane	*43.2*		"	*40.0*		*108*	*95.7-135*			
Surrogate: Toluene-d8	*39.2*		"	*40.0*		*97.9*	*85.5-116*			

SunStar Laboratories, Inc.

Daniel J Chavez

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062025 - EPA 5030 GCMS										
Matrix Spike (2062025-MS1)	**Source: T121054-03**			Prepared: 06/20/12	Analyzed: 06/23/12					
Chlorobenzene	103	5.0	ug/kg	100	ND	103	75-125			
1,1-Dichloroethene	79.0	5.0	"	100	ND	79.0	75-125			
Trichloroethene	87.0	5.0	"	100	ND	87.0	75-125			
Benzene	89.4	5.0	"	100	ND	89.4	75-125			
Toluene	89.2	5.0	"	100	ND	89.2	75-125			
Surrogate: 4-Bromofluorobenzene	*46.8*		"	*40.0*		*117*	*81.2-123*			
Surrogate: Dibromofluoromethane	*44.7*		"	*40.0*		*112*	*95.7-135*			
Surrogate: Toluene-d8	*38.6*		"	*40.0*		*96.6*	*85.5-116*			
Matrix Spike Dup (2062025-MSD1)	**Source: T121054-03**			Prepared: 06/20/12	Analyzed: 06/23/12					
Chlorobenzene	104	5.0	ug/kg	100	ND	104	75-125	0.917	20	
1,1-Dichloroethene	79.0	5.0	"	100	ND	79.0	75-125	0.0633	20	
Trichloroethene	87.8	5.0	"	100	ND	87.8	75-125	0.801	20	
Benzene	88.0	5.0	"	100	ND	88.0	75-125	1.64	20	
Toluene	88.2	5.0	"	100	ND	88.2	75-125	1.13	20	
Surrogate: 4-Bromofluorobenzene	*48.8*		"	*40.0*		*122*	*81.2-123*			
Surrogate: Dibromofluoromethane	*43.3*		"	*40.0*		*108*	*95.7-135*			
Surrogate: Toluene-d8	*38.3*		"	*40.0*		*95.8*	*85.5-116*			
Batch 2062105 - EPA 5030 GCMS										
Blank (2062105-BLK1)				Prepared: 06/21/12	Analyzed: 06/26/12					
Bromobenzene	ND	1.0	ug/l							
Bromochloromethane	ND	1.0	"							
Bromodichloromethane	ND	1.0	"							
Bromoform	ND	1.0	"							
Bromomethane	ND	1.0	"							
n-Butylbenzene	ND	1.0	"							
sec-Butylbenzene	ND	1.0	"							
tert-Butylbenzene	ND	1.0	"							
Carbon tetrachloride	ND	0.50	"							
Chlorobenzene	ND	1.0	"							
Chloroethane	ND	1.0	"							
Chloroform	ND	1.0	"							
Chloromethane	ND	1.0	"							
2-Chlorotoluene	ND	1.0	"							

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062105 - EPA 5030 GCMS										
Blank (2062105-BLK1)				Prepared: 06/21/12 Analyzed: 06/26/12						
4-Chlorotoluene	ND	1.0	ug/l							
Dibromochloromethane	ND	1.0	"							
1,2-Dibromo-3-chloropropane	ND	1.0	"							
1,2-Dibromoethane (EDB)	ND	1.0	"							
Dibromomethane	ND	1.0	"							
1,2-Dichlorobenzene	ND	1.0	"							
1,3-Dichlorobenzene	ND	1.0	"							
1,4-Dichlorobenzene	ND	1.0	"							
Dichlorodifluoromethane	ND	0.50	"							
1,1-Dichloroethane	ND	1.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,1-Dichloroethene	ND	1.0	"							
cis-1,2-Dichloroethene	ND	1.0	"							
trans-1,2-Dichloroethene	ND	1.0	"							
1,2-Dichloropropane	ND	1.0	"							
1,3-Dichloropropane	ND	1.0	"							
2,2-Dichloropropane	ND	1.0	"							
1,1-Dichloropropene	ND	1.0	"							
cis-1,3-Dichloropropene	ND	0.50	"							
trans-1,3-Dichloropropene	ND	0.50	"							
Hexachlorobutadiene	ND	1.0	"							
Isopropylbenzene	ND	1.0	"							
p-Isopropyltoluene	ND	1.0	"							
Methylene chloride	ND	1.0	"							
Naphthalene	ND	1.0	"							
n-Propylbenzene	ND	1.0	"							
Styrene	ND	1.0	"							
1,1,2,2-Tetrachloroethane	ND	1.0	"							
1,1,1,2-Tetrachloroethane	ND	1.0	"							
Tetrachloroethene	ND	1.0	"							
1,2,3-Trichlorobenzene	ND	1.0	"							
1,2,4-Trichlorobenzene	ND	1.0	"							
1,1,2-Trichloroethane	ND	1.0	"							
1,1,1-Trichloroethane	ND	1.0	"							
Trichloroethene	ND	1.0	"							
Trichlorofluoromethane	ND	1.0	"							

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2062105 - EPA 5030 GCMS										
Blank (2062105-BLK1)				Prepared: 06/21/12 Analyzed: 06/26/12						
1,2,3-Trichloropropane	ND	1.0	ug/l							
1,3,5-Trimethylbenzene	ND	1.0	"							
1,2,4-Trimethylbenzene	ND	1.0	"							
Vinyl chloride	ND	1.0	"							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
m,p-Xylene	ND	1.0	"							
o-Xylene	ND	0.50	"							
Surrogate: 4-Bromofluorobenzene	*7.82*		"	*8.00*		*97.8*	*83.5-119*			
Surrogate: Dibromofluoromethane	*7.42*		"	*8.00*		*92.8*	*81-136*			
Surrogate: Toluene-d8	*7.94*		"	*8.00*		*99.2*	*88.8-117*			
LCS (2062105-BS1)				Prepared: 06/21/12 Analyzed: 06/26/12						
Chlorobenzene	20.3	1.0	ug/l	20.0		101	75-125			
1,1-Dichloroethene	19.0	1.0	"	20.0		94.8	75-125			
Trichloroethene	18.8	1.0	"	20.0		94.1	75-125			
Benzene	19.7	0.50	"	20.0		98.3	75-125			
Toluene	18.6	0.50	"	20.0		93.2	75-125			
Surrogate: 4-Bromofluorobenzene	*7.47*		"	*8.00*		*93.4*	*83.5-119*			
Surrogate: Dibromofluoromethane	*7.78*		"	*8.00*		*97.2*	*81-136*			
Surrogate: Toluene-d8	*7.33*		"	*8.00*		*91.6*	*88.8-117*			
LCS Dup (2062105-BSD1)				Prepared: 06/21/12 Analyzed: 06/26/12						
Chlorobenzene	19.7	1.0	ug/l	20.0		98.4	75-125	2.90	20	
1,1-Dichloroethene	19.5	1.0	"	20.0		97.4	75-125	2.60	20	
Trichloroethene	19.0	1.0	"	20.0		95.2	75-125	1.11	20	
Benzene	19.8	0.50	"	20.0		99.0	75-125	0.659	20	
Toluene	18.0	0.50	"	20.0		90.0	75-125	3.49	20	
Surrogate: 4-Bromofluorobenzene	*7.17*		"	*8.00*		*89.6*	*83.5-119*			
Surrogate: Dibromofluoromethane	*8.30*		"	*8.00*		*104*	*81-136*			
Surrogate: Toluene-d8	*7.07*		"	*8.00*		*88.4*	*88.8-117*			*S-GC*

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	06/27/12 16:09

Notes and Definitions

S-GC	Surrogate recovery outside of established control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
D-03	The result for the hydrocarbon range is due to the presence of a single analyte peak(s) in the quantitation range. It does not resemble the requested pattern.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
25712 Commercentre Dr
Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Kazan & Associates
Address: 215 W. Dakota
Phone: 559 348 2200 Fax:
Project Manager: Michael Bowlby

Date: 6/19/12 Page: 1 Of 4
Project Name: Toyota of Escondido
Collector: M Bowlby Client Project #: 014-12085
Batch #: 712054 EDF #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	Comments/Preservative	Total # of containers
B-1 @ 5'	6/18/12	9:20	Soil	Acetate														01		
B-1 @ 10'		9:22																02		
B-1 @ 15'		9:26																03		
B-1 @ 20'		9:30																04		
B-1 @ 24'		9:40																05		
B-2 @ 5' MS		10:18																06		
B-2 @ 10'		10:20																07		
B-2 @ 15'		10:23																08		
B-2 @ 20'		10:26																09		
B-3 @ 5'		10:56																10		
B-3 @ 10'		11:16																11		
B-3 @ 15'		11:18																12		
B-3 @ 20'		11:26																13		
B-4 @ 5'		12:39																14		
B-4 @ 10'		12:43																15		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Michael B	6/19/12 2:55		6/19/12 14:55
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold

Turn around time:

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 112228

SunStar Laboratories, Inc.
25712 Commercentre Dr
Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Kazan

Address:

Phone: Fax:

Project Manager:

Date: 6/19/12 Page: 2 Of 4

Project Name:

Collector: Client Project #: 04-12085

Batch #: 712054 EDF #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	Comments/Preservative	Total # of containers
B-4@ 15'	6/18/12	12:46	Soil	Acetate														16		
B-4@ 20'		12:55																17		
B-4@ 24'		1:05																18		
B-5@ 5		1:30																19		
B-5@ 10'		1:42																20		
B-5@ 15'		1:58																21		
B-5@ 20		2:02																22		
B-5@ 24'		2:15																23		
B-6@ 5'		2:34																24		
B-6@ 10'		2:36																25		
B-6@ 15'		2:38																26		
B-6@ 20'		2:40																27		
B-6@ 24'		2:48																28		
B-7@ 5'		3:50																29		
B-7@ 10'		3:54																30		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
[signature]	6/19/12 2:55	[signature]	6/19/12 14:55
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold

Turn around time:

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 112229

SunStar Laboratories, Inc.
25712 Commercentre Dr
Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Kleinfelder
Address:
Phone: Fax:
Project Manager:

Date: 6/19/12 Page: 3 Of 4
Project Name:
Collector: Client Project #: 014-12085
Batch #: T121054 EDF #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	Comments/Preservative	Total # of containers
B-7 @ 15'	6/19/12	3:58	Soil	Acetate														31		
B-7 @ 20'	6/19/12	4:03																32		
B-7 @ 22'	6/19/12	4:04																33		
B-8 @ 5'	6/19/12	8:10																34		
B-8 @ 10'		8:13																35		
B-8 @ 15'		8:15																36		
B-8 @ 20'		8:17																37		
B-9 @ 5'		9:29																38		
B-9 @ 10'		9:34																39		
B-9 @ 15'		9:35																40		
B-9 @ 20'		9:38																41		
B-10 @ 5'		10:49																42		
B-10 @ 10'		10:51																43		
B-11 @ 5'		11:05																44		
B-11 @ 10'		11:06																45		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
[signature]	6/19/12 2:55	[signature]	6/19/12 19:55
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold

Turn around time:

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 112230

SunStar Laboratories, Inc.
25712 Commercentre Dr
Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Kazan

Date: 6/19/12 Page: 4 Of 4

Address:

Project Name:

Phone: Fax:

Collector: Client Project #: 014-12085

Project Manager:

Batch #: T121054 EDF #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	Comments/Preservative	Total # of containers
B-12 @ 5'	6/19/12	1:31	Soil	Acetate														46		
B-13 @ 5'	6/19/12	1:43	Soil	Acetate														47		
B-1	6/19/12	10:30	Water	VOA, Plastic														48	~~2 VOA 8015, 2 8260, mark~~	6
B-2	6/18/12	11:35																49		6
B-3	6/18/12	11:55																50		6
B-4	6/18/12	4:36																51		6
B-5	6/18/12	3:31																52		6
B-8	6/19/12	11:15																53		6
B-9	6/19/12	10:15																54		6
SS-8 @ 2.5'	6/19/12	8:19	Soil	Acetate														55		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
[signature]	6/19/12 2:55	[signature]	6/19/12 1455
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers

Chain of Custody seals Y/N/NA

Seals intact? Y/N/NA

Received good condition/cold

Turn around time:

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 112231

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

SAMPLE RECEIVING REVIEW SHEET

BATCH # T121054

Client Name: KRAZAN Project: TOYOTA OF ESCONDIDO

Received by: BRIAN Date/Time Received: 6/19/12 14:55

Delivered by : ☒ Client ☐ SunStar Courier ☐ GSO ☐ FedEx ☐ Other _____

Total number of coolers received 2 **Temp criteria = 6°C > 0°C (no frozen containers)**

Temperature: cooler #1 13.4 °C +/- the CF (- 0.2°C) = 13.2 °C corrected temperature

cooler #2 _____ °C +/- the CF (- 0.2°C) = _____ °C corrected temperature

cooler #3 _____ °C +/- the CF (- 0.2°C) = _____ °C corrected temperature

Samples outside temp. but received on ice, w/in 6 hours of final sampling.	☒ Yes	☐ No*	☐ N/A
Custody Seals Intact on Cooler/Sample	☐ Yes	☐ No*	☒ N/A
Sample Containers Intact	☒ Yes	☐ No*	
Sample labels match COC ID's	☒ Yes	☐ No*	
Total number of containers received match COC	☒ Yes	☐ No*	
Proper containers received for analyses requested on COC	☒ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☒ Yes	☐ No*	☐ N/A

Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times. ☒ **Yes** ☐ **No***

* Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date BC 6/19/12

Comments:

Appendix B

PERMIT #LMON108707
A.P.N. #229-121-12, 14
EST #127013 HMD

COUNTY OF SAN DIEGO
DEPARTMENT OF ENVIRONMENTAL HEALTH
LAND AND WATER QUALITY DIVISION
MONITORING WELL PROGRAM

SOIL BORING CONSTRUCTION PERMIT

SITE NAME: GARRICK MOTORS INC.

SITE ADDRESS: 999 N. BROADWAY ESCONDIDO CA 92026

PERMIT FOR: **8 BORINGS**

PERMIT APPROVAL DATE: SEPTEMBER 4, 2012

PERMIT EXPIRES ON: JANUARY 2, 2013

RESPONSIBLE PARTY: GARRICK MOTORS INC.

PERMIT CONDITIONS:

1. All borings must be sealed from the bottom of the boring to the ground surface with an approved sealing material as specified in California Well Standards Bulletin 74-90, Part III, Section 19.D. **Drill cuttings are not an acceptable fill material.**

2. All borings must be properly destroyed within 24 hours of drilling.

3. Placement of any sealing material at a depth greater than 30 feet must be done using the tremie method.

4. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, E- 4. (**http://www.sdcounty.ca.gov/deh/lwq/sam/manual_guidelines.html**). In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.

5. Within 60 days of completing work, submit a well construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.

6. This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at 858) 505-6688.

NOTE: **This permit does not constitute approval of a work plan as defined in Section 2722 of Article 11 of C.C.R., Title 23. Work plans are required for all unauthorized release investigations in San Diego County.**

APPROVED BY: Amelia Ceseña Digitally signed by Amelia Ceseña DN: cn=Amelia Ceseña, o=DEH, ou=MWP, email=amelia.cesena@sdcounty.ca.gov, c=US Date: 2012.09.04 08:30:10 -07'00' DATE: 9/4/2012

AMELIA CESEÑA

PERMIT APPLICATION
GROUNDWATER
AND VADOSE MONITORING WELLS
AND EXPLORATORY OR TEST BORINGS

OFFICE USE ONLY
PERMIT LMON # 108707
SAM CASE Y/N # 127013 HMD
DATE RECEIVED: 8/27/12
FEE PAID: $543.00
CHECK # _____

A. RESPONSIBLE PARTY Garrick Motors, Inc. E-mail scottwhitehead@toyotaescondido.com
(The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)
Mailing Address 231 Lincoln Parkway City Escondido State CA Zip 92026-
Contact Person Scott Whitehead Phone 760-746-0601 Ext. _____

B. SITE ASSESSMENT PROJECT NUMBER – IF APPLICABLE # _____

C. CONSULTING FIRM Krazan & Associates Inc
Mailing Address 215 W. Dakota City Clovis State CA Zip 93612-
Registered Professional Michael Bowery Phone 559-348-2200 Registration # 5027 (PG)
E-mail MichaelBowery@Krazan.com
Contact Person Michael Bowery
Phone 559-862-6144 Ext. NA E-mail MichaelBowery@Krazan.com

D. DRILLING COMPANY Strongarm Environmental Field Services C57# 766463
Contact Name Darren Zuidema E-mail darren@strongarmenv.com
Mailing Address 13562 Pumice Street City Norwalk State CA Zip 90650-
Phone 562-404-6656

E. CONSTRUCTION INFORMATION

TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED

	#
☐ Groundwater	___
☐ Vadose	___
☒ Boring	8
☐ Other	___

_____
NUMBER OF WELLS TO BE DESTROYED

☐ ___

MATERIALS TO BE USED

CASING
Not Applicable X
Type _____
Gauge _____
Diameter _____
Well Screen Size _____
Filter Pack _____

SEAL/BORING BACKFILL
☐ Neat Cement
☐ Cement & Bentonite
☐ Sand-Cement
☐ Bentonite
☐ Other
Borehole diameter 2"

Drilling Method
☐ Auger
☐ Mud Rotary
☐ Percussion
☐ Air Rotary
☒ Other

PROPOSED CONSTRUCTION
Estimated groundwater depth: 15 ft.
Estimated depth of boring 18 ft.
Concrete surface seal 0 to 3
Annular seal 0 to 18
Bentonite transitio seal 0 to 18
Filter Pack _____ to _____
Perforation _____ to _____

NOTE:
Attach a well construction diagram for wells with multiple completions

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE _____ DATE 8-23-12

Within 60 days of completion, I will furnish the Monitoring Well Permit Desk with a complete and accurate well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

RG/RCE/CEG SIGNATURE Michael H. B DATE 8/24/12

F. SITE INFORMATION

1. **ASSESSOR'S PARCEL NUMBER** 229-121-12
   Site Name Garrick Motors, Inc.
   Site Address 999 N. Broadway City Escondido Zip 92026-

   PROPERTY OWNER Garrick Motors, Inc.
   Phone 760-746-0601 Ext. NA Fax 760-746-9599
   Mailing Address 231 Lincoln Parkway City Escondido State CA Zip 92026-

   NUMBER OF WELLS 2 **TYPE OF WELLS** Hydropunch, Soil Vap

2. **ASSESSOR'S PARCEL NUMBER** 229-121-14
   Site Name Garrick Motors, Inc.
   Site Address 999 N. Broadway City Escondido Zip 92026-

   PROPERTY OWNER Garrick Motors, Inc.
   Phone 760-746-0601 Ext. NA Fax 760-746-9599
   Mailing Address 231 Lincon Parkway City Escondido State CA Zip 92026-

   NUMBER OF WELLS 6 **TYPE OF WELLS** Hydropunch, Soil Vap

3. **ASSESSOR'S PARCEL NUMBER** NA
   Site Name NA
   Site Address NA City NA Zip

   PROPERTY OWNER NA
   Phone NA Ext. NA Fax NA
   Mailing Address NA City NA State NA Zip

   NUMBER OF WELLS **TYPE OF WELLS** NA

4. ASSESSOR'S PARCEL NUMBER NA
Site Name NA
Site Address NA City NA Zip

PROPERTY OWNER NA
Phone NA Ext. NA Fax NA
Mailing Address NA City NA State NA Zip

NUMBER OF WELLS **TYPE OF WELLS** NA

G. FEES (in effect beginning July 1, 2011, through June 30, 2012)

ACTIVITY	FEE SCHEDULE	AMOUNT
Permit for Well Installations Only (Groundwater Monitoring Wells, Vadose, Vapor Extraction Wells)	$200.00 for the first monitoring well ……	**$200.00**
Permit for Well Maintenance Inspection (Valid for three years)	$99.00 for first well maintenance inspection	**$99.00**
Each Additional New Well	$161.00 for each additional well installation	___ **x** **$161.00** **$**_____
	$ 30.00 for each additional well maintenance inspection ……..	___ **x** **$ 30.00** **$**_____

Permit for Borings Only *(CPT's, Hydropunch, Geoprobes, Temporary Well Points, etc.)*	$200.00 for the first boring …… $ 49.00 for each additional boring ……	**1** x **$200.00** **7** x **$ 49.00**	**$200.00** **$343.00**
Permit for Well Destructions Only	$200.00 for the first destruction …… $123.00 for each additional destruction …	___ x **$200.00** ___ x **$123.00**	$_____ $_____
Permit for any Combination of Well Installations, Borings, & Destructions (*except UST backfill permit)*	The first activity will be $200.00 **Additional activities will be as follows:** $161.00 for each additional well $99.00 for first well maintenance inspection $ 30.00 for each additional well maintenance inspection $123.00 for each well destruction $ 49.00 for each additional boring	___ x **$200.00** ___ x **$161.00** ___ x **$ 99.00** ___ x **$ 30.00** ___ x **$123.00** ___ x **$ 49.00**	$_____ $_____ $_____ $_____ $_____ $_____
Permit for Underground Storage Tank Monitoring System in Backfill *(i.e. Enhanced Leak Detection)*	**$320.00 (Flat Fee)**		$_____
	TOTAL COST OF PERMIT		**$543.00**

H. QUESTIONNAIRE: Please answer all applicable questions completely. For well destructions, complete only #1 below and submit any required supportive documentation.

1. If wells are to be destroyed, provide a description of method of destruction NA

2. What is the purpose of the well/boring investigation?

   ☐ a. Part of an ongoing site assessment case in which a government regulator is the lead agency. If yes, indicate which government regulator is the lead agency and the case number.

   _____ DEH _____ RWQCB _____ DTSC

   ☒ b. Part of a Phase I investigation for property ownership transfer or: Phase II

   ☐ c. Geotechnical investigation for proposed construction, land stabilization or:

   ☐ d. Other: _____

3. What procedures will be used to prevent the well/boring from providing an avenue to contamination during construction? Following collection of the water sample, each boring will be back filled with bentonite as soon as practical

4. What field procedures will be utilized to determine if contamination exists? PID, visual and odor

5. What procedures will be used to determine whether samples will be sent for laboratory testing or archiving? Field screening as above for soil samples, a water sample from each boring will be analyzed

6. What constituents will be monitored and tested (Include EPA Laboratory Test Methods to be used)? TPH Full Scan 8015C, VOCs 8260B, and Metals 6010B/7471

7. How will samples be transported and preserved? Samples will be placed on ice and hand delivered to the laboratory by the sampler

8. What sampling methods will be used? Direct-Push

9. Are you proposing a variation from the methods and/or procedures presented in the requirements for the construction or destruction of Vadose and Groundwater Monitoring Wells (Current SAM Manual Requirements)? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the SAM Manual Appendix B for monitoring well guidelines (www.sdcdeh.org). Yes ☐ No ☒ _____

10. Are you proposing a variation in drilling and destruction of soil borings from the methods and/or procedures specified in the current SAM manual? If yes, specify these variations and include a destruction diagram. Yes ☐ No ☒ _____

11. What procedures will be used to ensure that the drilling equipment will introduce no contamination? Triple rinse decontamination with distilled water and Alconox

12. What methods will be used to clean sampling equipment? Triple rinse decontamination with distilled water and Alconox

13. What cleaning method will be used to clean casing and screen prior to installation? NA

14. A Property Owner Consent (POC) agreement is required for all applications, except for onsite, open LOP/SAM site assessment cases, Caltrans properties and military properties.

County of San Diego

JACK MILLER
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
LAND AND WATER QUALITY DIVISION
MONITORING WELL PROGRAM
P.O. BOX 129261, SAN DIEGO, CA 92112-9261
858-505-6700/1-800-253-9933 FAX: 858-505-6891
www.sdcdeh.org

ELIZABETH POZZEBON
ASSISTANT DIRECTOR

PROPERTY OWNER CONSENT

Proposed locations for subsurface work:

Property Address:

999 North Broadway, Escondido, CA 92026

Assessor's Parcel Number (APN):

229-121- 12 and -14

I, Scott Whitehead, Owner of Garrick Motors, Inc., owner of the property/properties listed above, give my permission to Krazan & Associates, Inc. (consulting company, contractor) to conduct the following work at the locations stated above.

☐ Install _____ monitoring wells ☐ Destroy _____ monitoring wells ☒ Drill 8 soil borings

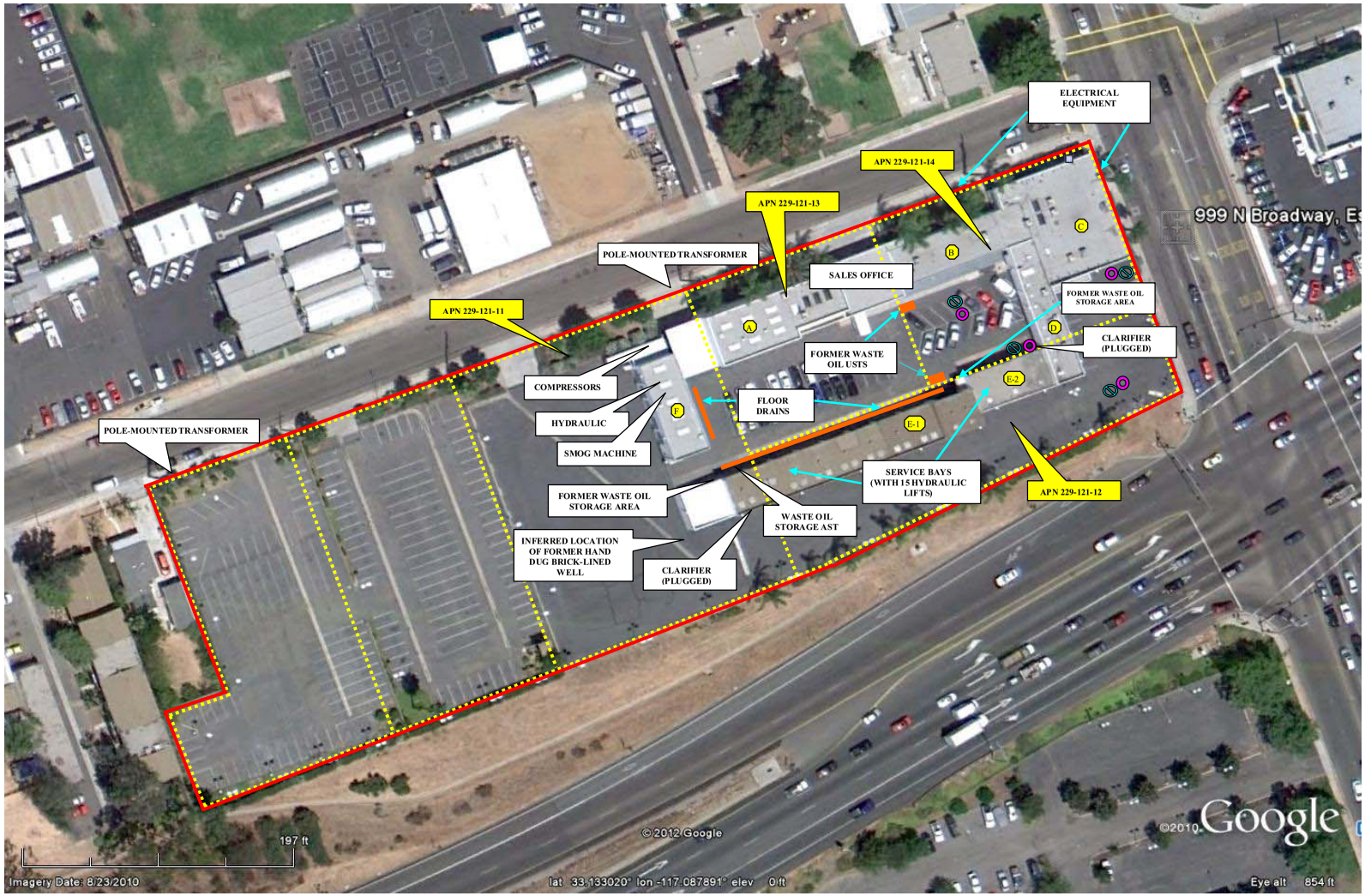
I understand that Michael Bowery (registered professional) of Krazan & Associates, Inc. (consulting company) and an authorized signer for Strongarm Environmental Field Services (drilling company) have submitted a signed application to the Department of Environmental Health in which they have agreed to complete the above-stated work according the requirements of the current SAM Manual, all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction. I have arranged with the Responsible Party, the person who causes to have monitoring wells/borings installed or existing wells destroyed on this property, to ensure proper closure of the monitoring wells/borings.

Property Owner Signature: _____ Date: August 22, 2012

Print Name: Scott Whitehead Title: Owner, General Manager

Company: Garrick Motors, Inc.

Mailing Address: 231 Lincoln Parkway, Escondido, CA 92026



PROPERTY BOUNDARY
PROPOSED HYDROPUNCH BORING LOCATION
PROPOSED SOIL VAPOR BORING LOCATIONS
A BUILDING ID

PROPOSED HYDROPUNCH / SOIL VAPOR BORING LOCATIONS

FORMER TOYOTA OF ESCONDIDO
999 NORTH BROADWAY
ESCONDIDO, CALIFORNIA

Scale: NTS	**Date:** August 2012
Drawn By: AW	**Approved by:** MB
Project No. 014-12085	**Figure No.** 1

Krazan
SITE DEVELOPMENT ENGINEERS
Conducting Assessments Nationwide

Appendix C

PROJECT: Toyota of Escondido

Boring No. B14/SV1

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
September 6, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:		LOGGED BY:	
GeoProbe 6620DT			M. Bowery	
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
0						SP-SC	1" concrete. 3" base. Sandy Clay (SP-SC); reddish-brown, very fine, moist, trace silt.
5	No					SC	Clayey Sand (SC); reddish-brown, very fine, moist, micaceous.
10	No					ML	Silt (ML); medium brown, trace very fine sand, moist.
15	Yes						Silt (ML); moderately green.
20	No						Silt (ML); mottled reddish-brown w/black nodules. (Log from Boring B-1)
							BOTTOM OF BORING
25							
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B15/SV2

Project No. 014-12085

DATE DRILLED: September 6, 2012	TYPE OF BORING: Soil/Groundwater		
DRILLING EQUIPMENT: GeoProbe 6620DT	ELEVATION & DATUM:		LOGGED BY: M. Bowery
SAMPLING METHOD: Direct Push	DEPTH TO WATER:	FIRST:	COMPL.: / 24 HRS:

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
0						CL	3" asphalt. Silty Clay (CL); reddish-brown, trace to very fine sand, moist.
5	No	0.0	XXX			SC	Sandy Clay (SC); reddish-brown, very fine sand, damp.
10	No	0.0	XXX			ML	Sandy Silt (ML); yellow-brown, very fine sand, trace clay, moist, micaceous.
15	No	0.0	XXX			CL	Silty Clay (CL); yellow-brown, trace very fine sand, moist.
20	No	0.0	XXX				Silty Clay (CL); yellow-brown, trace very fine sand, moist. BOTTOM OF BORING
25							
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B16/SV3

Project No. 014-12085

DATE DRILLED:	TYPE OF BORING:			
September 6, 2012	Soil/Groundwater			
DRILLING EQUIPMENT:	ELEVATION & DATUM:		LOGGED BY:	
GeoProbe 6620DT			M. Bowery	
SAMPLING METHOD:	DEPTH TO WATER:	FIRST:	COMPL.:	24 HRS:
Direct Push				

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
0						SC	3" asphalt. Clayey Sand (SC); reddish-brown, very fine to medium sand, damp.
5	No	0.0	XXX			SM	Silty Sand (SM); brown, very fine to medium sand, trace clay, moist.
10	No	0.0	XXX			SP-SC	Sandy Clay (SP-SC); olive-brown, very fine sand, trace silt, moist.
15	No	0.0	XXX			SC	Clayey Sand (SC); brown, very fine to medium sand, trace silt, very moist.
20	No	0.0	XXX				Clayey Sand (SC); brown, very fine to medium sand, trace silt, very moist.
25							BOTTOM OF BORING
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

PROJECT: Toyota of Escondido

Boring No. B17/SV4

Project No. 014-12085

DATE DRILLED: September 6, 2012	TYPE OF BORING: Soil/Groundwater		
DRILLING EQUIPMENT: GeoProbe 6620DT	ELEVATION & DATUM:		LOGGED BY: M. Bowery
SAMPLING METHOD: Direct Push	DEPTH TO WATER:	FIRST:	COMPL.: / 24 HRS:

Elevation Depth (Ft)	Odor	PID (ppmv)	Undisturbed Sample	Blow Count	Graphic Log	Soil Classification	SOIL DESCRIPTION
0						CL	3" asphalt. Silty Clay (CL); reddish-brown, trace very fine sand, damp.
5	No	0.0	XXX			ML	Sandy Silt (ML); yellowish-brown, very fine sand, damp.
10	No	0.0	XXX				Sandy Silt (ML); yellowish-brown, trace very fine sand, moist.
15	No	0.0	XXX			CL	Silty Clay (CL); brown, moist.
20	No	0.0	XXX				Clayey Silt (CL); reddish-brown, moist. BOTTOM OF BORING
25							
30							
35							

*R = Refusal, greater than 100 blows/foot

KRAZAN & ASSOCIATES, INC.

Appendix D

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

02 October 2012

Mike Bowery
Krazan, Clovis
215 West Dakota Avenue
Clovis, CA 93612

RE: Toyota of Escondido

Enclosed are the results of analyses for samples received by the laboratory on 09/06/12 14:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Daniel Chavez
Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 14:07

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-15-10	T121541-02	Soil	09/06/12 10:07	09/06/12 14:30
B-16-10	T121541-06	Soil	09/06/12 11:18	09/06/12 14:30
B-17-10	T121541-10	Soil	09/06/12 12:14	09/06/12 14:30

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 14:07

B-15-10

T121541-02 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015C									
C6-C12 (GRO)	ND	500	ug/kg	1	2091905	09/19/12	09/20/12	EPA 8015C	
Surrogate: 4-Bromofluorobenzene		*90.1 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015C									
Diesel Range Hydrocarbons	**6.3**	5.0	mg/kg	1	2091813	09/18/12	09/21/12	EPA 8015C	D-03
Surrogate: p-Terphenyl		*94.9 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 14:07

B-16-10

T121541-06 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015C									
C6-C12 (GRO)	ND	500	ug/kg	1	2091905	09/19/12	09/20/12	EPA 8015C	
Surrogate: 4-Bromofluorobenzene		*97.9 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015C									
Diesel Range Hydrocarbons	**5.1**	5.0	mg/kg	1	2091813	09/18/12	09/21/12	EPA 8015C	D-03
Surrogate: p-Terphenyl		*99.1 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 14:07

B-17-10

T121541-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015C									
C6-C12 (GRO)	ND	500	ug/kg	1	2091905	09/19/12	09/20/12	EPA 8015C	
Surrogate: 4-Bromofluorobenzene		*94.6 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015C									
Diesel Range Hydrocarbons	**6.3**	5.0	mg/kg	1	2091813	09/18/12	09/21/12	EPA 8015C	D-03
Surrogate: p-Terphenyl		*94.4 %*	*65-135*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 14:07

Purgeable Petroleum Hydrocarbons by EPA 8015C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091905 - EPA 5030 GC										
Blank (2091905-BLK1)				Prepared: 09/19/12 Analyzed: 09/20/12						
C6-C12 (GRO)	ND	500	ug/kg							
Surrogate: 4-Bromofluorobenzene	*239*		*"*	*250*		*95.6*	*72.6-146*			
LCS (2091905-BS1)				Prepared: 09/19/12 Analyzed: 09/20/12						
C6-C12 (GRO)	14100	500	ug/kg	13800		103	75-125			
Surrogate: 4-Bromofluorobenzene	*296*		*"*	*250*		*118*	*72.6-146*			
Matrix Spike (2091905-MS1)		**Source: T121541-06**		Prepared: 09/19/12 Analyzed: 09/20/12						
C6-C12 (GRO)	13800	500	ug/kg	13800	98.2	99.6	65-135			
Surrogate: 4-Bromofluorobenzene	*302*		*"*	*250*		*121*	*72.6-146*			
Matrix Spike Dup (2091905-MSD1)		**Source: T121541-06**		Prepared: 09/19/12 Analyzed: 09/20/12						
C6-C12 (GRO)	14500	500	ug/kg	13800	98.2	105	65-135	5.17	20	
Surrogate: 4-Bromofluorobenzene	*306*		*"*	*250*		*122*	*72.6-146*			

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 14:07

Extractable Petroleum Hydrocarbons by 8015C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091813 - EPA 3550B GC										
Blank (2091813-BLK1)				Prepared: 09/18/12 Analyzed: 09/21/12						
Diesel Range Hydrocarbons	ND	5.0	mg/kg							
Surrogate: p-Terphenyl	*92.4*		*"*	*100*		*92.4*	*65-135*			
LCS (2091813-BS1)				Prepared: 09/18/12 Analyzed: 09/21/12						
Diesel Range Hydrocarbons	470	5.0	mg/kg	500		94.7	75-125			
Surrogate: p-Terphenyl	*104*		*"*	*100*		*104*	*65-135*			
LCS Dup (2091813-BSD1)				Prepared: 09/18/12 Analyzed: 09/21/12						
Diesel Range Hydrocarbons	490	5.0	mg/kg	500		97.4	75-125	2.82	20	
Surrogate: p-Terphenyl	*106*		*"*	*100*		*106*	*65-135*			

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 14:07

Notes and Definitions

D-03	The result for the hydrocarbon range is due to the presence of a single analyte peak(s) in the quantitation range. It does not resemble the requested pattern.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
25712 Commercentre Dr
Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Krazan & Assoc.
Address: 215 W. Pulcata
Phone: 5597182220 Fax:
Project Manager: M. Rowley

Date: 9/6/12 Page: 1 Of 1
Project Name: Toyota of Escondido
Collector: M. Rowley Client Project #:
Batch #: T121541 EDF #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals					Laboratory ID #	Comments/Preservative	Total # of containers
B-15-5	9/6/12	1004	Soil	Acetate														01	Hold	
-10		1007																02		
-15		1010																03		
-20		1013																04		
B-16-5		1116																05		
-10		1118																06		
-15		1123																07		
-20		1126																08		
B-17-5		1209																09		
-10		1214																10		
-15		1220																11		
-20		1224																12		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
[signature]	9/6/12 1430	[signature]	09/06/12 1430
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold 5.7

Turn around time:

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 110267

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

SAMPLE RECEIVING REVIEW SHEET

BATCH # T121591

Client Name: KAZAN - CLOVIS Project: TOYOTA OF ESCONDIDO

Received by: DANIEL Date/Time Received: 9.6.12 19:30

Delivered by : ☒ Client ☐ SunStar Courier ☐ GSO ☐ FedEx ☐ Other _____

Total number of coolers received 1 **Temp criteria = 6°C > 0°C (no frozen containers)**

Temperature: cooler #1 5.9 °C +/- the CF (- 0.2°C) = 5.7 °C corrected temperature

cooler #2 _____ °C +/- the CF (- 0.2°C) = _____ °C corrected temperature

cooler #3 _____ °C +/- the CF (- 0.2°C) = _____ °C corrected temperature

Samples outside temp. but received on ice, w/in 6 hours of final sampling.	☒ Yes	☐ No*	☐ N/A
Custody Seals Intact on Cooler/Sample	☐ Yes	☐ No*	☒ N/A
Sample Containers Intact	☒ Yes	☐ No*	
Sample labels match COC ID's	☒ Yes	☐ No*	
Total number of containers received match COC	☒ Yes	☐ No*	
Proper containers received for analyses requested on COC	☒ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☐ Yes	☐ No*	☒ N/A

Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times. ☒ **Yes** ☐ **No***

* Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date BC 9.6.12

Comments:

_____

_____

_____

_____

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

13 September 2012

Mike Bowery
Krazan, Clovis
215 West Dakota Avenue
Clovis, CA 93612

RE: Toyota of Escondido

Enclosed are the results of analyses for samples received by the laboratory on 09/07/12 13:35. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Daniel Chavez
Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SV-1	T121556-01	Air	09/07/12 10:04	09/07/12 13:35
SV-2	T121556-02	Air	09/07/12 10:28	09/07/12 13:35
SV-3	T121556-03	Air	09/07/12 10:59	09/07/12 13:35
SV-4	T121556-04	Air	09/07/12 11:22	09/07/12 13:35

SunStar Laboratories, Inc.

Daniel J Chávez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

SV-1

T121556-01 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**280**	48	ug/m³ Air	1.59	2091007	09/10/12	09/10/12	TO-15	TO-14
1,3-Butadiene	ND	45	"	"	"	"	"	"	TO-14
Carbon disulfide	**590**	63	"	"	"	"	"	"	TO-14
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	150	"	"	"	"	"	"	TO-14
Isopropyl alcohol	ND	50	"	"	"	"	"	"	TO-14
Bromodichloromethane	ND	140	"	"	"	"	"	"	TO-14
Bromoform	ND	210	"	"	"	"	"	"	TO-14
Bromomethane	ND	79	"	"	"	"	"	"	TO-14
Carbon tetrachloride	ND	130	"	"	"	"	"	"	TO-14
Chlorobenzene	ND	94	"	"	"	"	"	"	TO-14
Chloroethane	ND	54	"	"	"	"	"	"	TO-14
Chloroform	ND	99	"	"	"	"	"	"	TO-14
Chloromethane	ND	42	"	"	"	"	"	"	TO-14
Cyclohexane	ND	70	"	"	"	"	"	"	TO-14
Heptane	ND	83	"	"	"	"	"	"	TO-14
Hexane	ND	72	"	"	"	"	"	"	TO-14
Dibromochloromethane	ND	170	"	"	"	"	"	"	TO-14
1,2-Dibromoethane (EDB)	ND	160	"	"	"	"	"	"	TO-14
1,2-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
1,3-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
1,4-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
Dichlorodifluoromethane	ND	100	"	"	"	"	"	"	TO-14
1,1-Dichloroethane	ND	82	"	"	"	"	"	"	TO-14
1,2-Dichloroethane	ND	82	"	"	"	"	"	"	TO-14
1,1-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
cis-1,2-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
trans-1,2-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
1,2-Dichloropropane	ND	94	"	"	"	"	"	"	TO-14
cis-1,3-Dichloropropene	ND	92	"	"	"	"	"	"	TO-14
trans-1,3-Dichloropropene	ND	92	"	"	"	"	"	"	TO-14
4-Ethyltoluene	ND	100	"	"	"	"	"	"	TO-14

SunStar Laboratories, Inc.

Daniel J Chávez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

SV-1

T121556-01 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	71	ug/m³ Air	1.59	2091007	09/10/12	09/10/12	TO-15	TO-14
Styrene	ND	87	"	"	"	"	"	"	TO-14
1,1,2,2-Tetrachloroethane	ND	140	"	"	"	"	"	"	TO-14
Tetrahydrofuran	ND	60	"	"	"	"	"	"	TO-14
Tetrachloroethene	ND	140	"	"	"	"	"	"	TO-14
1,1,2-Trichloroethane	ND	110	"	"	"	"	"	"	TO-14
1,1,1-Trichloroethane	ND	110	"	"	"	"	"	"	TO-14
Trichloroethene	ND	110	"	"	"	"	"	"	TO-14
Trichlorofluoromethane	ND	110	"	"	"	"	"	"	TO-14
1,3,5-Trimethylbenzene	ND	100	"	"	"	"	"	"	TO-14
1,2,4-Trimethylbenzene	ND	100	"	"	"	"	"	"	TO-14
Vinyl acetate	ND	72	"	"	"	"	"	"	TO-14
Vinyl chloride	ND	52	"	"	"	"	"	"	TO-14
1,4-Dioxane	ND	73	"	"	"	"	"	"	TO-14
2-Butanone (MEK)	ND	60	"	"	"	"	"	"	TO-14
4-Methyl-2-pentanone (MIBK)	ND	83	"	"	"	"	"	"	TO-14
Benzene	ND	65	"	"	"	"	"	"	TO-14
Toluene	**81**	77	"	"	"	"	"	"	TO-14
Ethylbenzene	ND	88	"	"	"	"	"	"	TO-14
m,p-Xylene	ND	88	"	"	"	"	"	"	TO-14
o-Xylene	ND	88	"	"	"	"	"	"	TO-14

SunStar Laboratories, Inc.

Daniel J Chávez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

SV-2

T121556-02 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	48	ug/m³ Air	1.62	2091007	09/10/12	09/10/12	TO-15	TO-14
1,3-Butadiene	ND	45	"	"	"	"	"	"	TO-14
Carbon disulfide	**320**	63	"	"	"	"	"	"	TO-14
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	150	"	"	"	"	"	"	TO-14
Isopropyl alcohol	ND	50	"	"	"	"	"	"	TO-14
Bromodichloromethane	ND	140	"	"	"	"	"	"	TO-14
Bromoform	ND	210	"	"	"	"	"	"	TO-14
Bromomethane	ND	79	"	"	"	"	"	"	TO-14
Carbon tetrachloride	ND	130	"	"	"	"	"	"	TO-14
Chlorobenzene	ND	94	"	"	"	"	"	"	TO-14
Chloroethane	ND	54	"	"	"	"	"	"	TO-14
Chloroform	ND	99	"	"	"	"	"	"	TO-14
Chloromethane	ND	42	"	"	"	"	"	"	TO-14
Cyclohexane	ND	70	"	"	"	"	"	"	TO-14
Heptane	ND	83	"	"	"	"	"	"	TO-14
Hexane	ND	72	"	"	"	"	"	"	TO-14
Dibromochloromethane	ND	170	"	"	"	"	"	"	TO-14
1,2-Dibromoethane (EDB)	ND	160	"	"	"	"	"	"	TO-14
1,2-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
1,3-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
1,4-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
Dichlorodifluoromethane	ND	100	"	"	"	"	"	"	TO-14
1,1-Dichloroethane	ND	82	"	"	"	"	"	"	TO-14
1,2-Dichloroethane	ND	82	"	"	"	"	"	"	TO-14
1,1-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
cis-1,2-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
trans-1,2-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
1,2-Dichloropropane	ND	94	"	"	"	"	"	"	TO-14
cis-1,3-Dichloropropene	ND	92	"	"	"	"	"	"	TO-14
trans-1,3-Dichloropropene	ND	92	"	"	"	"	"	"	TO-14
4-Ethyltoluene	ND	100	"	"	"	"	"	"	TO-14

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

SV-2

T121556-02 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	71	ug/m³ Air	1.62	2091007	09/10/12	09/10/12	TO-15	TO-14
Styrene	ND	87	"	"	"	"	"	"	TO-14
1,1,2,2-Tetrachloroethane	ND	140	"	"	"	"	"	"	TO-14
Tetrahydrofuran	ND	60	"	"	"	"	"	"	TO-14
Tetrachloroethene	ND	140	"	"	"	"	"	"	TO-14
1,1,2-Trichloroethane	ND	110	"	"	"	"	"	"	TO-14
1,1,1-Trichloroethane	ND	110	"	"	"	"	"	"	TO-14
Trichloroethene	ND	110	"	"	"	"	"	"	TO-14
Trichlorofluoromethane	ND	110	"	"	"	"	"	"	TO-14
1,3,5-Trimethylbenzene	ND	100	"	"	"	"	"	"	TO-14
1,2,4-Trimethylbenzene	ND	100	"	"	"	"	"	"	TO-14
Vinyl acetate	ND	72	"	"	"	"	"	"	TO-14
Vinyl chloride	ND	52	"	"	"	"	"	"	TO-14
1,4-Dioxane	ND	73	"	"	"	"	"	"	TO-14
2-Butanone (MEK)	ND	60	"	"	"	"	"	"	TO-14
4-Methyl-2-pentanone (MIBK)	ND	83	"	"	"	"	"	"	TO-14
Benzene	ND	65	"	"	"	"	"	"	TO-14
Toluene	ND	77	"	"	"	"	"	"	TO-14
Ethylbenzene	ND	88	"	"	"	"	"	"	TO-14
m,p-Xylene	ND	88	"	"	"	"	"	"	TO-14
o-Xylene	ND	88	"	"	"	"	"	"	TO-14

SunStar Laboratories, Inc.

Daniel J Chávez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

SV-3

T121556-03 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	48	ug/m³ Air	1.63	2091007	09/10/12	09/10/12	TO-15	TO-14
1,3-Butadiene	ND	45	"	"	"	"	"	"	TO-14
Carbon disulfide	**120**	63	"	"	"	"	"	"	TO-14
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	150	"	"	"	"	"	"	TO-14
Isopropyl alcohol	ND	50	"	"	"	"	"	"	TO-14
Bromodichloromethane	ND	140	"	"	"	"	"	"	TO-14
Bromoform	ND	210	"	"	"	"	"	"	TO-14
Bromomethane	ND	79	"	"	"	"	"	"	TO-14
Carbon tetrachloride	ND	130	"	"	"	"	"	"	TO-14
Chlorobenzene	ND	94	"	"	"	"	"	"	TO-14
Chloroethane	ND	54	"	"	"	"	"	"	TO-14
Chloroform	ND	99	"	"	"	"	"	"	TO-14
Chloromethane	ND	42	"	"	"	"	"	"	TO-14
Cyclohexane	ND	70	"	"	"	"	"	"	TO-14
Heptane	ND	83	"	"	"	"	"	"	TO-14
Hexane	ND	72	"	"	"	"	"	"	TO-14
Dibromochloromethane	ND	170	"	"	"	"	"	"	TO-14
1,2-Dibromoethane (EDB)	ND	160	"	"	"	"	"	"	TO-14
1,2-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
1,3-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
1,4-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
Dichlorodifluoromethane	ND	100	"	"	"	"	"	"	TO-14
1,1-Dichloroethane	ND	82	"	"	"	"	"	"	TO-14
1,2-Dichloroethane	ND	82	"	"	"	"	"	"	TO-14
1,1-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
cis-1,2-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
trans-1,2-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
1,2-Dichloropropane	ND	94	"	"	"	"	"	"	TO-14
cis-1,3-Dichloropropene	ND	92	"	"	"	"	"	"	TO-14
trans-1,3-Dichloropropene	ND	92	"	"	"	"	"	"	TO-14
4-Ethyltoluene	ND	100	"	"	"	"	"	"	TO-14

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

SV-3

T121556-03 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	71	ug/m³ Air	1.63	2091007	09/10/12	09/10/12	TO-15	TO-14
Styrene	ND	87	"	"	"	"	"	"	TO-14
1,1,2,2-Tetrachloroethane	ND	140	"	"	"	"	"	"	TO-14
Tetrahydrofuran	ND	60	"	"	"	"	"	"	TO-14
Tetrachloroethene	ND	140	"	"	"	"	"	"	TO-14
1,1,2-Trichloroethane	ND	110	"	"	"	"	"	"	TO-14
1,1,1-Trichloroethane	ND	110	"	"	"	"	"	"	TO-14
Trichloroethene	ND	110	"	"	"	"	"	"	TO-14
Trichlorofluoromethane	ND	110	"	"	"	"	"	"	TO-14
1,3,5-Trimethylbenzene	ND	100	"	"	"	"	"	"	TO-14
1,2,4-Trimethylbenzene	ND	100	"	"	"	"	"	"	TO-14
Vinyl acetate	ND	72	"	"	"	"	"	"	TO-14
Vinyl chloride	ND	52	"	"	"	"	"	"	TO-14
1,4-Dioxane	ND	73	"	"	"	"	"	"	TO-14
2-Butanone (MEK)	ND	60	"	"	"	"	"	"	TO-14
4-Methyl-2-pentanone (MIBK)	ND	83	"	"	"	"	"	"	TO-14
Benzene	ND	65	"	"	"	"	"	"	TO-14
Toluene	ND	77	"	"	"	"	"	"	TO-14
Ethylbenzene	ND	88	"	"	"	"	"	"	TO-14
m,p-Xylene	ND	88	"	"	"	"	"	"	TO-14
o-Xylene	ND	88	"	"	"	"	"	"	TO-14

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

SV-4

T121556-04 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	ND	48	ug/m³ Air	1.67	2091007	09/10/12	09/11/12	TO-15	TO-14
1,3-Butadiene	ND	45	"	"	"	"	"	"	TO-14
Carbon disulfide	**120**	63	"	"	"	"	"	"	TO-14
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	150	"	"	"	"	"	"	TO-14
Isopropyl alcohol	ND	50	"	"	"	"	"	"	TO-14
Bromodichloromethane	ND	140	"	"	"	"	"	"	TO-14
Bromoform	ND	210	"	"	"	"	"	"	TO-14
Bromomethane	ND	79	"	"	"	"	"	"	TO-14
Carbon tetrachloride	ND	130	"	"	"	"	"	"	TO-14
Chlorobenzene	ND	94	"	"	"	"	"	"	TO-14
Chloroethane	ND	54	"	"	"	"	"	"	TO-14
Chloroform	ND	99	"	"	"	"	"	"	TO-14
Chloromethane	ND	42	"	"	"	"	"	"	TO-14
Cyclohexane	ND	70	"	"	"	"	"	"	TO-14
Heptane	ND	83	"	"	"	"	"	"	TO-14
Hexane	ND	72	"	"	"	"	"	"	TO-14
Dibromochloromethane	ND	170	"	"	"	"	"	"	TO-14
1,2-Dibromoethane (EDB)	ND	160	"	"	"	"	"	"	TO-14
1,2-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
1,3-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
1,4-Dichlorobenzene	ND	120	"	"	"	"	"	"	TO-14
Dichlorodifluoromethane	ND	100	"	"	"	"	"	"	TO-14
1,1-Dichloroethane	ND	82	"	"	"	"	"	"	TO-14
1,2-Dichloroethane	ND	82	"	"	"	"	"	"	TO-14
1,1-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
cis-1,2-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
trans-1,2-Dichloroethene	ND	81	"	"	"	"	"	"	TO-14
1,2-Dichloropropane	ND	94	"	"	"	"	"	"	TO-14
cis-1,3-Dichloropropene	ND	92	"	"	"	"	"	"	TO-14
trans-1,3-Dichloropropene	ND	92	"	"	"	"	"	"	TO-14
4-Ethyltoluene	**5800**	100	"	"	"	"	"	"	TO-14

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

SV-4

T121556-04 (Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Methylene chloride	ND	71	ug/m³ Air	1.67	2091007	09/10/12	09/11/12	TO-15	TO-14
Styrene	ND	87	"	"	"	"	"	"	TO-14
1,1,2,2-Tetrachloroethane	ND	140	"	"	"	"	"	"	TO-14
Tetrahydrofuran	ND	60	"	"	"	"	"	"	TO-14
Tetrachloroethene	ND	140	"	"	"	"	"	"	TO-14
1,1,2-Trichloroethane	ND	110	"	"	"	"	"	"	TO-14
1,1,1-Trichloroethane	ND	110	"	"	"	"	"	"	TO-14
Trichloroethene	ND	110	"	"	"	"	"	"	TO-14
Trichlorofluoromethane	ND	110	"	"	"	"	"	"	TO-14
1,3,5-Trimethylbenzene	**1200**	100	"	"	"	"	"	"	TO-14
1,2,4-Trimethylbenzene	**3700**	100	"	"	"	"	"	"	TO-14
Vinyl acetate	ND	72	"	"	"	"	"	"	TO-14
Vinyl chloride	ND	52	"	"	"	"	"	"	TO-14
1,4-Dioxane	ND	73	"	"	"	"	"	"	TO-14
2-Butanone (MEK)	ND	60	"	"	"	"	"	"	TO-14
4-Methyl-2-pentanone (MIBK)	ND	83	"	"	"	"	"	"	TO-14
Benzene	ND	65	"	"	"	"	"	"	TO-14
Toluene	**250**	77	"	"	"	"	"	"	TO-14
Ethylbenzene	**170**	88	"	"	"	"	"	"	TO-14
m,p-Xylene	**1800**	88	"	"	"	"	"	"	TO-14
o-Xylene	**1200**	88	"	"	"	"	"	"	TO-14

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091007 - General Prep VOC-MS										
Blank (2091007-BLK1)			Prepared & Analyzed: 09/10/12							
Acetone	ND	48	ug/m³ Air							TO-14
1,3-Butadiene	ND	45	"							TO-14
Carbon disulfide	ND	63	"							TO-14
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	150	"							TO-14
Isopropyl alcohol	ND	50	"							TO-14
Bromodichloromethane	ND	140	"							TO-14
Bromoform	ND	210	"							TO-14
Bromomethane	ND	79	"							TO-14
Carbon tetrachloride	ND	130	"							TO-14
Chlorobenzene	ND	94	"							TO-14
Chloroethane	ND	54	"							TO-14
Chloroform	ND	99	"							TO-14
Chloromethane	ND	42	"							TO-14
Cyclohexane	ND	70	"							TO-14
Heptane	ND	83	"							TO-14
Hexane	ND	72	"							TO-14
Dibromochloromethane	ND	170	"							TO-14
1,2-Dibromoethane (EDB)	ND	160	"							TO-14
1,2-Dichlorobenzene	ND	120	"							TO-14
1,3-Dichlorobenzene	ND	120	"							TO-14
1,4-Dichlorobenzene	ND	120	"							TO-14
Dichlorodifluoromethane	ND	100	"							TO-14
1,1-Dichloroethane	ND	82	"							TO-14
1,2-Dichloroethane	ND	82	"							TO-14
1,1-Dichloroethene	ND	81	"							TO-14
cis-1,2-Dichloroethene	ND	81	"							TO-14
trans-1,2-Dichloroethene	ND	81	"							TO-14
1,2-Dichloropropane	ND	94	"							TO-14
cis-1,3-Dichloropropene	ND	92	"							TO-14
trans-1,3-Dichloropropene	ND	92	"							TO-14
4-Ethyltoluene	ND	100	"							TO-14
Methylene chloride	ND	71	"							TO-14
Styrene	ND	87	"							TO-14
1,1,2,2-Tetrachloroethane	ND	140	"							TO-14
Tetrahydrofuran	ND	60	"							TO-14

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091007 - General Prep VOC-MS										
Blank (2091007-BLK1)				Prepared & Analyzed: 09/10/12						
Tetrachloroethene	ND	140	ug/m³ Air							TO-14
1,1,2-Trichloroethane	ND	110	"							TO-14
1,1,1-Trichloroethane	ND	110	"							TO-14
Trichloroethene	ND	110	"							TO-14
Trichlorofluoromethane	ND	110	"							TO-14
1,3,5-Trimethylbenzene	ND	100	"							TO-14
1,2,4-Trimethylbenzene	ND	100	"							TO-14
Vinyl acetate	ND	72	"							TO-14
Vinyl chloride	ND	52	"							TO-14
1,4-Dioxane	ND	73	"							TO-14
2-Butanone (MEK)	ND	60	"							TO-14
4-Methyl-2-pentanone (MIBK)	ND	83	"							TO-14
Benzene	ND	65	"							TO-14
Toluene	ND	77	"							TO-14
Ethylbenzene	ND	88	"							TO-14
m,p-Xylene	ND	88	"							TO-14
o-Xylene	ND	88	"							TO-14
Duplicate (2091007-DUP1)				**Source: T121556-01**	Prepared & Analyzed: 09/10/12					
Acetone	311	48	ug/m³ Air		282			9.80	30	TO-14
1,3-Butadiene	ND	45	"		ND				30	TO-14
Carbon disulfide	601	63	"		589			1.98	30	TO-14
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	150	"		ND				30	TO-14
Isopropyl alcohol	ND	50	"		ND				30	TO-14
Bromodichloromethane	ND	140	"		ND				30	TO-14
Bromoform	ND	210	"		ND				30	TO-14
Bromomethane	ND	79	"		ND				30	TO-14
Carbon tetrachloride	ND	130	"		ND				30	TO-14
Chlorobenzene	ND	94	"		ND				30	TO-14
Chloroethane	ND	54	"		ND				30	TO-14
Chloroform	ND	99	"		ND				30	TO-14
Chloromethane	ND	42	"		ND				30	TO-14
Cyclohexane	ND	70	"		ND				30	TO-14
Heptane	ND	83	"		ND				30	TO-14
Hexane	ND	72	"		ND				30	TO-14

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091007 - General Prep VOC-MS										
Duplicate (2091007-DUP1)		**Source: T121556-01**		Prepared & Analyzed: 09/10/12						
Dibromochloromethane	ND	170	ug/m³ Air		ND				30	TO-14
1,2-Dibromoethane (EDB)	ND	160	"		ND				30	TO-14
1,2-Dichlorobenzene	ND	120	"		ND				30	TO-14
1,3-Dichlorobenzene	ND	120	"		ND				30	TO-14
1,4-Dichlorobenzene	ND	120	"		ND				30	TO-14
Dichlorodifluoromethane	ND	100	"		ND				30	TO-14
1,1-Dichloroethane	ND	82	"		ND				30	TO-14
1,2-Dichloroethane	ND	82	"		ND				30	TO-14
1,1-Dichloroethene	ND	81	"		ND				30	TO-14
cis-1,2-Dichloroethene	ND	81	"		ND				30	TO-14
trans-1,2-Dichloroethene	ND	81	"		ND				30	TO-14
1,2-Dichloropropane	ND	94	"		ND				30	TO-14
cis-1,3-Dichloropropene	ND	92	"		ND				30	TO-14
trans-1,3-Dichloropropene	ND	92	"		ND				30	TO-14
4-Ethyltoluene	ND	100	"		ND				30	TO-14
Methylene chloride	ND	71	"		ND				30	TO-14
Styrene	ND	87	"		ND				30	TO-14
1,1,2,2-Tetrachloroethane	ND	140	"		ND				30	TO-14
Tetrahydrofuran	ND	60	"		ND				30	TO-14
Tetrachloroethene	75.6	140	"		82.7			9.01	30	TO-14
1,1,2-Trichloroethane	ND	110	"		ND				30	TO-14
1,1,1-Trichloroethane	ND	110	"		ND				30	TO-14
Trichloroethene	ND	110	"		ND				30	TO-14
Trichlorofluoromethane	ND	110	"		ND				30	TO-14
1,3,5-Trimethylbenzene	10.4	100	"		ND				30	TO-14
1,2,4-Trimethylbenzene	34.6	100	"		27.0			24.8	30	TO-14
Vinyl acetate	ND	72	"		ND				30	TO-14
Vinyl chloride	ND	52	"		ND				30	TO-14
1,4-Dioxane	ND	73	"		ND				30	TO-14
2-Butanone (MEK)	ND	60	"		ND				30	TO-14
4-Methyl-2-pentanone (MIBK)	ND	83	"		ND				30	TO-14
Benzene	54.7	65	"		48.3			12.4	30	TO-14
Toluene	102	77	"		81.4			22.2	30	TO-14
Ethylbenzene	10.0	88	"		8.01			22.6	30	TO-14
m,p-Xylene	35.1	88	"		23.3			40.2	30	TO-14
o-Xylene	8.15	88	"		ND				30	TO-14

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes

Batch 2091007 - General Prep VOC-MS

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	09/13/12 17:18

Notes and Definitions

TO-14	TO-15 analysis of sample was not performed due to high concentration of analyte(s). Sample was analyzed utilizing method TO-14 and reporting limit has been adjusted accordingly.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
25712 Commercentre Dr
Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Kazan Assoc
Address: 215 W. Dakota
Phone: 7+559348 2200 Fax:
Project Manager: M Bowers

Date: 9/7/12 Page: 1 Of 1
Project Name: Toyota of Escondido
Collector: M. Bowers Client Project #: 614-12085
Batch #: T121556 EDF #:

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	TO-15				Laboratory ID #	Comments/Preservative	Total # of containers
SV-1 0493	9/7/12	10:04	Vapor	Summa										X				01		
SV-2 0463	/	10:28	/	/										X				02		
SV-3 0467	/	10:59	/	/										X				03		
SV-4 0004	/	11:22	/	/										X				04		

Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
	9/7/12 1:35		09/07/12 1335
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time
Relinquished by: (signature)	Date / Time	Received by: (signature)	Date / Time

Total # of containers
Chain of Custody seals Y/N/NA
Seals intact? Y/N/NA
Received good condition/cold

Turn around time:

Notes

Sample disposal Instructions: Disposal @ $2.00 each ____ Return to client ____ Pickup ____

COC 110283

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

SAMPLE RECEIVING REVIEW SHEET

BATCH # T121556

Client Name: ERAZAN - CLOVIS Project: TOYOTA OF ESCONDIDO

Received by: DANIEL Date/Time Received: 9.7.12 13:35

Delivered by : ☒ Client ☐ SunStar Courier ☐ GSO ☐ FedEx ☐ Other _____

Total number of coolers received 0 **Temp criteria = 6°C > 0°C (no frozen containers)**

Temperature: cooler #1 20.2 °C +/- the CF (- 0.2°C) = 20.0 °C corrected temperature

cooler #2 _____ °C +/- the CF (- 0.2°C) = _____ °C corrected temperature

cooler #3 _____ °C +/- the CF (- 0.2°C) = _____ °C corrected temperature

Samples outside temp. but received on ice, w/in 6 hours of final sampling.	☐ Yes	☐ No*	☒ N/A
Custody Seals Intact on Cooler/Sample	☐ Yes	☐ No*	☒ N/A
Sample Containers Intact	☒ Yes	☐ No*	
Sample labels match COC ID's	☒ Yes	☐ No*	
Total number of containers received match COC	☒ Yes	☐ No*	
Proper containers received for analyses requested on COC	☒ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☐ Yes	☐ No*	☒ N/A

Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times. ☒ **Yes** ☐ **No***

* Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date BC 9.7.12

Comments:

_____

_____

_____

_____

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

02 October 2012

Mike Bowery
Krazan, Clovis
215 West Dakota Avenue
Clovis, CA 93612

RE: Toyota of Escondido

Enclosed are the results of analyses for samples received by the laboratory on 09/11/12 09:50. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Daniel Chavez
Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-14	T121571-01	Water	09/09/12 08:45	09/11/12 09:50
B-15	T121571-02	Water	09/09/12 09:20	09/11/12 09:50
B-16	T121571-03	Water	09/07/12 11:26	09/11/12 09:50

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

B-14

T121571-01 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015C									
C6-C12 (GRO)	ND	50	ug/l	1	2091115	09/11/12	09/13/12	EPA 8015C	
Surrogate: 4-Bromofluorobenzene		*90.9 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015C									
Diesel Range Hydrocarbons	**810**	50	ug/l	1	2091113	09/11/12	09/14/12	EPA 8015C	D-02
Surrogate: p-Terphenyl		*111 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	1.0	ug/l	1	2091433	09/14/12	09/15/12	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chávez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

B-14

T121571-01 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dichloroethane	ND	0.50	ug/l	1	2091433	09/14/12	09/15/12	EPA 8260B	
1,1-Dichloroethene	ND	1.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

B-14

T121571-01 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ethylbenzene	ND	0.50	ug/l	1	2091433	09/14/12	09/15/12	EPA 8260B	
m,p-Xylene	ND	1.0	"	"	"	"	"	"	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*135 %*	*83.5-119*		"	"	"	"	*S-GC*
Surrogate: Dibromofluoromethane		*100 %*	*81-136*		"	"	"	"	
Surrogate: Toluene-d8		*99.0 %*	*88.8-117*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chávez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

B-15

T121571-02 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015C									
C6-C12 (GRO)	ND	50	ug/l	1	2091115	09/11/12	09/13/12	EPA 8015C	
Surrogate: 4-Bromofluorobenzene		*98.5 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015C									
Diesel Range Hydrocarbons	**410**	50	ug/l	1	2091113	09/11/12	09/14/12	EPA 8015C	D-02
Surrogate: p-Terphenyl		*118 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	1.0	ug/l	1	2091119	09/11/12	09/13/12	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

B-15

T121571-02 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1-Dichloroethene	ND	1.0	ug/l	1	2091119	09/11/12	09/13/12	EPA 8260B	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

B-15

T121571-02 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
m,p-Xylene	ND	1.0	ug/l	1	2091119	09/11/12	09/13/12	EPA 8260B	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.2 %*	*83.5-119*		"	"	"	"	
Surrogate: Dibromofluoromethane		*80.9 %*	*81-136*		"	"	"	"	*S-GC*
Surrogate: Toluene-d8		*94.9 %*	*88.8-117*		"	"	"	"	

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

B-16

T121571-03 (Water)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Purgeable Petroleum Hydrocarbons by EPA 8015C									
C6-C12 (GRO)	ND	50	ug/l	1	2091115	09/11/12	09/13/12	EPA 8015C	
Surrogate: 4-Bromofluorobenzene		*93.1 %*	*72.6-146*		"	"	"	"	
Extractable Petroleum Hydrocarbons by 8015C									
Diesel Range Hydrocarbons	**570**	50	ug/l	1	2091113	09/11/12	09/14/12	EPA 8015C	D-02
Surrogate: p-Terphenyl		*119 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	1.0	ug/l	1	2091119	09/11/12	09/12/12	EPA 8260B	
Bromochloromethane	ND	1.0	"	"	"	"	"	"	
Bromodichloromethane	ND	1.0	"	"	"	"	"	"	
Bromoform	ND	1.0	"	"	"	"	"	"	
Bromomethane	ND	1.0	"	"	"	"	"	"	
n-Butylbenzene	ND	1.0	"	"	"	"	"	"	
sec-Butylbenzene	ND	1.0	"	"	"	"	"	"	
tert-Butylbenzene	ND	1.0	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.50	"	"	"	"	"	"	
Chlorobenzene	ND	1.0	"	"	"	"	"	"	
Chloroethane	ND	1.0	"	"	"	"	"	"	
Chloroform	ND	1.0	"	"	"	"	"	"	
Chloromethane	ND	1.0	"	"	"	"	"	"	
2-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
4-Chlorotoluene	ND	1.0	"	"	"	"	"	"	
Dibromochloromethane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	1.0	"	"	"	"	"	"	
Dibromomethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	1.0	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.50	"	"	"	"	"	"	
1,1-Dichloroethane	ND	1.0	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

B-16

T121571-03 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,1-Dichloroethene	ND	1.0	ug/l	1	2091119	09/11/12	09/12/12	EPA 8260B	
cis-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	1.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,3-Dichloropropane	ND	1.0	"	"	"	"	"	"	
2,2-Dichloropropane	ND	1.0	"	"	"	"	"	"	
1,1-Dichloropropene	ND	1.0	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.50	"	"	"	"	"	"	
Hexachlorobutadiene	ND	1.0	"	"	"	"	"	"	
Isopropylbenzene	ND	1.0	"	"	"	"	"	"	
p-Isopropyltoluene	ND	1.0	"	"	"	"	"	"	
Methylene chloride	ND	1.0	"	"	"	"	"	"	
Naphthalene	ND	1.0	"	"	"	"	"	"	
n-Propylbenzene	ND	1.0	"	"	"	"	"	"	
Styrene	ND	1.0	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	"	"	"	"	"	"	
Tetrachloroethene	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	1.0	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	1.0	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	1.0	"	"	"	"	"	"	
Trichloroethene	ND	1.0	"	"	"	"	"	"	
Trichlorofluoromethane	ND	1.0	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	1.0	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	1.0	"	"	"	"	"	"	
Vinyl chloride	ND	1.0	"	"	"	"	"	"	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

B-16

T121571-03 (Water)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
m,p-Xylene	ND	1.0	ug/l	1	2091119	09/11/12	09/12/12	EPA 8260B	
o-Xylene	ND	0.50	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*122 %*	*83.5-119*		"	"	"	"	*S-GC*
Surrogate: Dibromofluoromethane		*90.8 %*	*81-136*		"	"	"	"	
Surrogate: Toluene-d8		*90.1 %*	*88.8-117*		"	"	"	"	

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

Purgeable Petroleum Hydrocarbons by EPA 8015C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091115 - EPA 5030 GC										
Blank (2091115-BLK1)				Prepared: 09/11/12 Analyzed: 09/13/12						
C6-C12 (GRO)	ND	50	ug/l							
Surrogate: 4-Bromofluorobenzene	*90.1*		"	*100*		*90.1*	*72.6-146*			
LCS (2091115-BS1)				Prepared: 09/11/12 Analyzed: 09/13/12						
C6-C12 (GRO)	5880	50	ug/l	5500		107	75-125			
Surrogate: 4-Bromofluorobenzene	*118*		"	*100*		*118*	*72.6-146*			
LCS Dup (2091115-BSD1)				Prepared: 09/11/12 Analyzed: 09/13/12						
C6-C12 (GRO)	5790	50	ug/l	5500		105	75-125	1.54	20	
Surrogate: 4-Bromofluorobenzene	*110*		"	*100*		*110*	*72.6-146*			

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

Extractable Petroleum Hydrocarbons by 8015C - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091113 - EPA 3510C GC										
Blank (2091113-BLK1)				Prepared: 09/11/12 Analyzed: 09/14/12						
Diesel Range Hydrocarbons	ND	50	ug/l							
Surrogate: p-Terphenyl	*4810*		*"*	*4000*		*120*	*65-135*			
LCS (2091113-BS1)				Prepared: 09/11/12 Analyzed: 09/14/12						
Diesel Range Hydrocarbons	18300	50	ug/l	20000		91.5	75-125			
Surrogate: p-Terphenyl	*5400*		*"*	*4000*		*135*	*65-135*			
Matrix Spike (2091113-MS1)		**Source: T121568-01**		Prepared: 09/11/12 Analyzed: 09/14/12						
Diesel Range Hydrocarbons	19100	50	ug/l	20000	441	93.1	75-125			
Surrogate: p-Terphenyl	*5130*		*"*	*4000*		*128*	*65-135*			
Matrix Spike Dup (2091113-MSD1)		**Source: T121568-01**		Prepared: 09/11/12 Analyzed: 09/14/12						
Diesel Range Hydrocarbons	19400	50	ug/l	20000	441	94.9	75-125	1.87	20	
Surrogate: p-Terphenyl	*5350*		*"*	*4000*		*134*	*65-135*			

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091119 - EPA 5030 GCMS										
Blank (2091119-BLK1)				Prepared: 09/11/12 Analyzed: 09/12/12						
Bromobenzene	ND	1.0	ug/l							
Bromochloromethane	ND	1.0	"							
Bromodichloromethane	ND	1.0	"							
Bromoform	ND	1.0	"							
Bromomethane	ND	1.0	"							
n-Butylbenzene	ND	1.0	"							
sec-Butylbenzene	ND	1.0	"							
tert-Butylbenzene	ND	1.0	"							
Carbon tetrachloride	ND	0.50	"							
Chlorobenzene	ND	1.0	"							
Chloroethane	ND	1.0	"							
Chloroform	ND	1.0	"							
Chloromethane	ND	1.0	"							
2-Chlorotoluene	ND	1.0	"							
4-Chlorotoluene	ND	1.0	"							
Dibromochloromethane	ND	1.0	"							
1,2-Dibromo-3-chloropropane	ND	1.0	"							
1,2-Dibromoethane (EDB)	ND	1.0	"							
Dibromomethane	ND	1.0	"							
1,2-Dichlorobenzene	ND	1.0	"							
1,3-Dichlorobenzene	ND	1.0	"							
1,4-Dichlorobenzene	ND	1.0	"							
Dichlorodifluoromethane	ND	0.50	"							
1,1-Dichloroethane	ND	1.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,1-Dichloroethene	ND	1.0	"							
cis-1,2-Dichloroethene	ND	1.0	"							
trans-1,2-Dichloroethene	ND	1.0	"							
1,2-Dichloropropane	ND	1.0	"							
1,3-Dichloropropane	ND	1.0	"							
2,2-Dichloropropane	ND	1.0	"							
1,1-Dichloropropene	ND	1.0	"							
cis-1,3-Dichloropropene	ND	0.50	"							
trans-1,3-Dichloropropene	ND	0.50	"							
Hexachlorobutadiene	ND	1.0	"							
Isopropylbenzene	ND	1.0	"							

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091119 - EPA 5030 GCMS										
Blank (2091119-BLK1)				Prepared: 09/11/12 Analyzed: 09/12/12						
p-Isopropyltoluene	ND	1.0	ug/l							
Methylene chloride	ND	1.0	"							
Naphthalene	ND	1.0	"							
n-Propylbenzene	ND	1.0	"							
Styrene	ND	1.0	"							
1,1,2,2-Tetrachloroethane	ND	1.0	"							
1,1,1,2-Tetrachloroethane	ND	1.0	"							
Tetrachloroethene	ND	1.0	"							
1,2,3-Trichlorobenzene	ND	1.0	"							
1,2,4-Trichlorobenzene	ND	1.0	"							
1,1,2-Trichloroethane	ND	1.0	"							
1,1,1-Trichloroethane	ND	1.0	"							
Trichloroethene	ND	1.0	"							
Trichlorofluoromethane	ND	1.0	"							
1,2,3-Trichloropropane	ND	1.0	"							
1,3,5-Trimethylbenzene	ND	1.0	"							
1,2,4-Trimethylbenzene	ND	1.0	"							
Vinyl chloride	ND	1.0	"							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
m,p-Xylene	ND	1.0	"							
o-Xylene	ND	0.50	"							
Tert-amyl methyl ether	ND	2.0	"							
Tert-butyl alcohol	ND	10	"							
Di-isopropyl ether	ND	2.0	"							
Ethyl tert-butyl ether	ND	2.0	"							
Methyl tert-butyl ether	ND	1.0	"							
Surrogate: 4-Bromofluorobenzene	*9.72*		"	*8.00*		*122*	*83.5-119*			*S-GC*
Surrogate: Dibromofluoromethane	*7.79*		"	*8.00*		*97.4*	*81-136*			
Surrogate: Toluene-d8	*7.38*		"	*8.00*		*92.2*	*88.8-117*			

SunStar Laboratories, Inc.

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091119 - EPA 5030 GCMS										
LCS (2091119-BS1)				Prepared: 09/11/12 Analyzed: 09/12/12						
Chlorobenzene	18.5	1.0	ug/l	20.0		92.6	75-125			
1,1-Dichloroethene	17.1	1.0	"	20.0		85.4	75-125			
Trichloroethene	18.3	1.0	"	20.0		91.6	75-125			
Benzene	19.0	0.50	"	20.0		94.8	75-125			
Toluene	23.0	0.50	"	20.0		115	75-125			
Surrogate: 4-Bromofluorobenzene	*9.61*		*"*	*8.00*		*120*	*83.5-119*			*S-GC*
Surrogate: Dibromofluoromethane	*7.74*		*"*	*8.00*		*96.8*	*81-136*			
Surrogate: Toluene-d8	*7.61*		*"*	*8.00*		*95.1*	*88.8-117*			
LCS Dup (2091119-BSD1)				Prepared: 09/11/12 Analyzed: 09/12/12						
Chlorobenzene	18.1	1.0	ug/l	20.0		90.6	75-125	2.18	20	
1,1-Dichloroethene	18.2	1.0	"	20.0		90.8	75-125	6.07	20	
Trichloroethene	19.0	1.0	"	20.0		95.2	75-125	3.75	20	
Benzene	18.7	0.50	"	20.0		93.3	75-125	1.54	20	
Toluene	22.9	0.50	"	20.0		115	75-125	0.349	20	
Surrogate: 4-Bromofluorobenzene	*9.45*		*"*	*8.00*		*118*	*83.5-119*			
Surrogate: Dibromofluoromethane	*7.73*		*"*	*8.00*		*96.6*	*81-136*			
Surrogate: Toluene-d8	*7.63*		*"*	*8.00*		*95.4*	*88.8-117*			
Batch 2091433 - EPA 5030 GCMS										
Blank (2091433-BLK1)				Prepared: 09/14/12 Analyzed: 09/15/12						
Bromobenzene	ND	1.0	ug/l							
Bromochloromethane	ND	1.0	"							
Bromodichloromethane	ND	1.0	"							
Bromoform	ND	1.0	"							
Bromomethane	ND	1.0	"							
n-Butylbenzene	ND	1.0	"							
sec-Butylbenzene	ND	1.0	"							
tert-Butylbenzene	ND	1.0	"							
Carbon tetrachloride	ND	0.50	"							
Chlorobenzene	ND	1.0	"							
Chloroethane	ND	1.0	"							
Chloroform	ND	1.0	"							
Chloromethane	ND	1.0	"							
2-Chlorotoluene	ND	1.0	"							

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091433 - EPA 5030 GCMS										
Blank (2091433-BLK1)				Prepared: 09/14/12 Analyzed: 09/15/12						
4-Chlorotoluene	ND	1.0	ug/l							
Dibromochloromethane	ND	1.0	"							
1,2-Dibromo-3-chloropropane	ND	1.0	"							
1,2-Dibromoethane (EDB)	ND	1.0	"							
Dibromomethane	ND	1.0	"							
1,2-Dichlorobenzene	ND	1.0	"							
1,3-Dichlorobenzene	ND	1.0	"							
1,4-Dichlorobenzene	ND	1.0	"							
Dichlorodifluoromethane	ND	0.50	"							
1,1-Dichloroethane	ND	1.0	"							
1,2-Dichloroethane	ND	0.50	"							
1,1-Dichloroethene	ND	1.0	"							
cis-1,2-Dichloroethene	ND	1.0	"							
trans-1,2-Dichloroethene	ND	1.0	"							
1,2-Dichloropropane	ND	1.0	"							
1,3-Dichloropropane	ND	1.0	"							
2,2-Dichloropropane	ND	1.0	"							
1,1-Dichloropropene	ND	1.0	"							
cis-1,3-Dichloropropene	ND	0.50	"							
trans-1,3-Dichloropropene	ND	0.50	"							
Hexachlorobutadiene	ND	1.0	"							
Isopropylbenzene	ND	1.0	"							
p-Isopropyltoluene	ND	1.0	"							
Methylene chloride	ND	1.0	"							
Naphthalene	ND	1.0	"							
n-Propylbenzene	ND	1.0	"							
Styrene	ND	1.0	"							
1,1,2,2-Tetrachloroethane	ND	1.0	"							
1,1,1,2-Tetrachloroethane	ND	1.0	"							
Tetrachloroethene	ND	1.0	"							
1,2,3-Trichlorobenzene	ND	1.0	"							
1,2,4-Trichlorobenzene	ND	1.0	"							
1,1,2-Trichloroethane	ND	1.0	"							
1,1,1-Trichloroethane	ND	1.0	"							
Trichloroethene	ND	1.0	"							
Trichlorofluoromethane	ND	1.0	"							

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 2091433 - EPA 5030 GCMS										
Blank (2091433-BLK1)				Prepared: 09/14/12 Analyzed: 09/15/12						
1,2,3-Trichloropropane	ND	1.0	ug/l							
1,3,5-Trimethylbenzene	ND	1.0	"							
1,2,4-Trimethylbenzene	ND	1.0	"							
Vinyl chloride	ND	1.0	"							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
m,p-Xylene	ND	1.0	"							
o-Xylene	ND	0.50	"							
Surrogate: 4-Bromofluorobenzene	*10.7*		"	*8.00*		*134*	*83.5-119*			*S-GC*
Surrogate: Dibromofluoromethane	*7.82*		"	*8.00*		*97.8*	*81-136*			
Surrogate: Toluene-d8	*8.20*		"	*8.00*		*102*	*88.8-117*			
LCS (2091433-BS1)				Prepared: 09/14/12 Analyzed: 09/15/12						
Chlorobenzene	20.1	1.0	ug/l	20.0		100	75-125			
1,1-Dichloroethene	16.8	1.0	"	20.0		84.2	75-125			
Trichloroethene	21.3	1.0	"	20.0		106	75-125			
Benzene	19.8	0.50	"	20.0		98.8	75-125			
Toluene	22.7	0.50	"	20.0		114	75-125			
Surrogate: 4-Bromofluorobenzene	*10.5*		"	*8.00*		*132*	*83.5-119*			*S-GC*
Surrogate: Dibromofluoromethane	*8.20*		"	*8.00*		*102*	*81-136*			
Surrogate: Toluene-d8	*8.02*		"	*8.00*		*100*	*88.8-117*			
LCS Dup (2091433-BSD1)				Prepared: 09/14/12 Analyzed: 09/15/12						
Chlorobenzene	20.5	1.0	ug/l	20.0		102	75-125	2.12	20	
1,1-Dichloroethene	16.4	1.0	"	20.0		82.1	75-125	2.58	20	
Trichloroethene	21.1	1.0	"	20.0		105	75-125	0.991	20	
Benzene	19.5	0.50	"	20.0		97.6	75-125	1.17	20	
Toluene	22.4	0.50	"	20.0		112	75-125	1.60	20	
Surrogate: 4-Bromofluorobenzene	*10.6*		"	*8.00*		*132*	*83.5-119*			*S-GC*
Surrogate: Dibromofluoromethane	*8.09*		"	*8.00*		*101*	*81-136*			
Surrogate: Toluene-d8	*8.00*		"	*8.00*		*100*	*88.8-117*			

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Daniel Chavez, Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Krazan, Clovis	Project: Toyota of Escondido	
215 West Dakota Avenue	Project Number: 014-12085	**Reported:**
Clovis CA, 93612	Project Manager: Mike Bowery	10/02/12 16:20

Notes and Definitions

S-GC	Surrogate recovery outside of established control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
D-02	Hydrocarbon pattern present in the requested fuel quantitation range, but does not resemble the pattern of the requested fuel.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

Daniel J Chavez

Daniel Chavez, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Krazan & Associates, Inc. 215 W. Dakota Avenue, Clovis, CA 93612, (559) 348-2200, FAX (559) 348-2190

CHAIN-OF-CUSTODY RECORD

DATE: 09/10/12 **Lab ID:** T121571

Client:	Krazan & Associates, Inc.
Address:	215 West Dakota Avenue Clovis, CA 93612
Sampled By:	Michael Bowery
Phone:	(559) 348-2200
FAX:	(559) 348-2201
Project Manager:	Michael Bowery
Project Job:	014-12085 Toyota of Escondido

	Client Sample ID	Sample Date	Sample Time	Sample Matrix	Container #	Container Type	REQUESTED ANALYSIS: TPH-gas by 8015C	VOCs by 8260B	TPH-d by 8015C
1	B-14 01	9/9/2012	8:45	Water	2	VOA	x	x	x
2	B-15 02	9/9/2012	9:20	Water	4	VOA	x	x	x
3	B-16 03	9/7/2012	11:26	Water	6	VOA	x	x	x
4									
5									
6									
7									
8									
9									
10									

Correct Containers:	Yes	No	
Sample Temperature:	Ambient	Cold	Warm
Sample Preservative:	Yes	No	
Turnaround Time:	Normal	Specify:	

Comments:

TEMP 3.6

Analyze for TPH-g and TPH-d then VOCs if

you have enough sample

RELINQUISHED BY		RECEIVED BY	
Signature:		Signature:	
Print:	Michael Bowery	Print:	
Company:	Krazan	Company:	
Date:	9/10/12	Date:	Time:
Signature:		Signature:	
Print:		Print:	Sunny
Company:	Fed Ex	Company:	Sun Star
Date:	9-11-12 Time: 9:50	Date:	9-11-12 Time: 9:50
Signature:		Signature:	
Print:		Print:	
Company:		Company:	
Date:	Time:	Date:	Time:

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

SAMPLE RECEIVING REVIEW SHEET

BATCH # T121571

Client Name: KRAZAN - CLOVIS Project: TOYOTA OF ESCONDIDO

Received by: SUNNY Date/Time Received: 9.11.12 / 9:50

Delivered by : ☐ Client ☐ SunStar Courier ☐ GSO ☒ FedEx ☐ Other _____

Total number of coolers received 1 **Temp criteria = 6°C > 0°C (no frozen containers)**

Temperature: cooler #1 3.8 °C +/- the CF (- 0.2°C) = 3.6 °C corrected temperature

cooler #2 _____ °C +/- the CF (- 0.2°C) = _____ °C corrected temperature

cooler #3 _____ °C +/- the CF (- 0.2°C) = _____ °C corrected temperature

Samples outside temp. but received on ice, w/in 6 hours of final sampling.	☒ Yes	☐ No*	☐ N/A
Custody Seals Intact on Cooler/Sample	☐ Yes	☐ No*	☒ N/A
Sample Containers Intact	☒ Yes	☐ No*	
Sample labels match COC ID's	☒ Yes	☐ No*	
Total number of containers received match COC	☒ Yes	☐ No*	
Proper containers received for analyses requested on COC	☒ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☒ Yes	☐ No*	☐ N/A

Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times. ☒ **Yes** ☐ **No***

* Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date SL 9.11.12

Comments:

_____

_____

_____

_____