

LAW OFFICE OF
DILLINGHAM & MURPHY, LLP
601 CALIFORNIA STREET
SUITE 1900
SAN FRANCISCO, CALIFORNIA 94108
TELEPHONE (415) 397-2700
FAX (415) 397-3300
www.dillinghammurphy.com

RECEIVED

By Alameda County Environmental Health at 3:03 pm, Apr 05, 2013

April 4, 2013

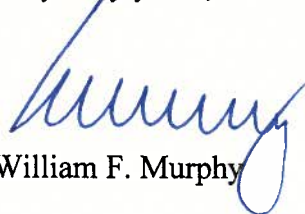
Alameda County Environmental Health Department
Attention: Jerry Wickham
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Re: Byron Power Company, 4901 Bruns Rd., Byron CA

Dear Mr. Wickham:

Attached please find a report, entitled Remedial Excavation Report, dated April 4, 2013, prepared for Byron Power Company by Quest GeoSystems. As a legal authorized representative of Byron Power, I declare under penalty of perjury that, on information and belief, the information and/or recommendations contained in the attached documents and/or reports are true and correct to the best of my knowledge.

Very truly yours,


William F. Murphy

Encl.



April 4, 2013

Project: G09212012-01

Mr. Jerry Wickham
Alameda County Environmental Health Services
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

**SITE: SLIC CASE R0003079; GEOTRACKER GLOBAL ID T1000003401
BYRON POWER COMPANY
4901 BRUNS ROAD
BYRON, CALIFORNIA 94514**

RE: REMEDIAL EXCAVATION REPORT

Dear Mr. Wickham,

Quest GeoSystems Management, Inc. (Quest) has prepared the enclosed report to document the remedial excavation activities performed at the above referenced Site in Byron, California. The site activities summarized in the enclosed report were performed consistent with the work scope outlined in previously submitted *Subsurface Site Characterization Report* dated August 6, 2012. The investigation was performed consistent with the generally accepted environmental consulting principles and practices that are within the limitations described in the enclosed report. If you have any questions regarding this report, please contact us at (925) 756-1210.

Sincerely,

Quest GeoSystems Management, Inc.

Eric W. Garcia, CEG, CHG
Principal Geologist

PG# 7007, CEG# 2230, CHG# 765

Enclosure: Remedial Excavation Report

cc: File

TABLE OF CONTENTS

Section	Page
1 INTRODUCTION.....	1
1.1 SCOPE OF WORK.....	1
1.1.1 Remedial Excavation	1
1.2 BACKGROUND	1
1.2.1 Site Description.....	1
1.2.2 Site History.....	1
1.3 GEOLOGIC AND HYDROLOGIC CHARACTERISTICS.....	4
1.3.1 Regional and Local Physiographic Setting	4
1.3.2 Surface Topographic and Hydrology	4
1.3.3 Geologic Review.....	4
1.3.4 Hydrogeologic Review	4
2 INVESTIGATION SUMMARY	5
2.1 REMEDIAL INVESTIGATION.....	5
2.1.1 Remedial Excavation	5
2.1.2 Soil Sampling Activities.....	7
2.1.3 Excavation Backfill.....	7
2.1.4 Soil Cuttings, Decontamination Rinseate, and Purge-water Disposition	7
2.2 LABORATORY TESTING PROGRAM	7
2.2.1 Soil Sample Analytical Testing.....	7
3 FINDINGS	9
3.1 SITE CONDITIONS	9
3.1.1 Preferential Pathways	9
3.1.2 Evaporator Pad Drain - Surface Impoundment Connection.....	10
3.2 POST-REMEDATION SOIL SAMPLE ANALYTICAL RESULTS	10
4 EVALUATION	11
4.1 REGULATORY EVALUATION	11
4.1.1 Subsurface Soil Guideline Evaluation.....	11
5 CONCLUSIONS & RECOMENDATIONS	13
5.1 CONCLUSIONS.....	13
5.1.1 Post-Remediation Soil Conditions	13
5.1.2 Additional Investigation.....	13
5.2 REPORT RECOMMENDATIONS	13
6 REFERENCES.....	14

LIST OF ILLUSTRATIONS

TABLES

Table 1 – Summary of Soil Sample Analytical Results, U.S. EPA Methods 8015B, 8260B, and 8270B

FIGURES

Figure 1 – Location Map

Figure 2 – Site Plan Depicting Remedial Excavation and Soil Sample Locations

Figure 3 – Photographs 1 through 6

Figure 4 – Photographs 7 through 10

Figure 5 – Photographs 11 through 16

Figure 6 – Photographs 17 through 22

Figure 7 – Photographs 23 through 28

Figure 8 – Photographs 29 through 32

APPENDICES

Appendix A – Waste Manifests


Appendix B – Certified Analytical Reports and Chain-of-Custody Documentation

LIMITATIONS

Opinions and recommendations contained in this report apply to conditions existing when services were performed and are intended only for the client, purposes, locations, time frames, and project parameters indicated. We are not responsible for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of services. We do not warrant the accuracy of information supplied by others, nor the use of segregated portions of this report.

The completed work summarized herein is intended to be a part of an ongoing interactive process. Additional work may be required to more fully assess the extent of petroleum hydrocarbon (PHC) migration in soil and groundwater. The purpose of a geological/hydrogeologic study is to reasonably characterize existing site conditions based on the geology/hydrogeology of the area. In performing such a study, it is understood that a balance must be struck between a reasonable inquiry into the site conditions and an exhaustive analysis of each conceivable environmental characteristic. Geologic/hydrogeologic conditions may exist at the site that cannot be identified solely by visual observation. Where subsurface exploratory work is performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at unsampled locations. Therefore, no investigation is thorough enough to describe all geologic/hydrogeologic conditions of interest at a given site. Conditions not identified during the study should not be construed as a guarantee of the absence of such conditions at the site, but rather a limitation of the scope of services performed within the scope, limitations, and cost of the work authorized by the client.

This work plan has been prepared by Quest GeoSystems Management for the exclusive use of Byron Power Partners, L.P. (Byron Power) as it pertains to the Site located at 4901 Bruns Road, Byron, California. Our professional services will be performed using the degree of care and skill ordinarily exercised under similar circumstances by other geologists and engineers practicing in this field. No warranty, expressed or implied, is made as to professional advice in this report. Any reliance on this report by a third party is at party's sole risk.



Eric W. Garcia, CEG, CHG
Principal Geologist
PG #7007; CEG #2230; CHG #765
expires 10/31/2013

April 4, 2013
Date



Quest GeoSystems Management Project # G09212012-01

1 INTRODUCTION

This report was prepared by Quest GeoSystems Management, inc. (Quest) of Rancho Cordova, California on behalf of Byron Power Partners, L.P. (Byron Power). This report summarizes remedial excavation activities conducted at the Site located at 4901 Bruns Road, Byron, Alameda County, California (Figure 1). The workscope presented below was performed consistent with the previously submitted *Subsurface Site Characterization Report*, dated August 6, 2012, subsequent addenda, and with the requirements of the Alameda County Environmental Health (ACEH) as indicated in their letter dated September 4, 2012. The scope of work completed was intended to remove soil impacted with petroleum hydrocarbons (PHC's) at the Site.

1.1 SCOPE OF WORK

The objective of the remedial excavation was to excavate PHC impacted soil and collect post-remediation confirmatory soil samples. The following work scope was completed in order to achieve the above-referenced objective.

1.1.1 Remedial Excavation

As part of the remedial excavation activities at the Site, Quest conducted the following:

- ❑ The excavation of soil by excavator;
- ❑ The off haul of the soil under appropriate manifest to an appropriate disposal facility;
- ❑ The collection of confirmatory soil samples from within the excavation;
- ❑ Select soil samples were delivered under Chain-of-Custody documentation to State-Certified analytical laboratory for chemical analysis; and
- ❑ Creation of this report, summarizing the results and presenting the findings of the remedial excavation.

1.2 BACKGROUND

A description of the Site, the geologic and hydrologic conditions, and the project history are summarized in the following subsections.

1.2.1 Site Description

The Site was operated by Byron Power Partners, L.P. dba Byron Power Company (Byron Power), and is located at 4901 Bruns Road, Alameda County, California and is at an approximate elevation of 104 feet above mean sea level (MSL). Figure 1 is a site location map depicting the regional location of the site.

The rectangle shaped Site is situated in the middle of a larger parcel (County Assessor's Parcel Number 99B-7050-001-10) owned by Mr. Steve Shin-Der and Mrs. Puang J. Lee and encompasses an area of approximately 1.43 acres. The remainder of the property is approximately 158 acres consisting of undeveloped land used for cattle grazing.

1.2.2 Site History

The facility was an electric and thermal energy cogeneration facility, which was in operation from 1991 through 2008. Byron Power operated the facility from 1995 through its closure in 2008.

In May through July of 2008 Quest conducted a Phase I Environmental Assessment of the Site (*Phase I Environmental Assessment Report, APN: 99B-7050-001-10, 4901 Bruns Road, Alameda County, California*). On May 20, 2008, Quest personnel completed the site reconnaissance of the facility. As part of the field reconnaissance, Quest reviewed the facilities HMBP, which contained chemical descriptions of hazardous materials maintained at the facility. The following Hazardous Materials Inventory – Chemical Description pages were reviewed and were reported to have been located onsite:

- ❑ Ethylene Glycol - antifreeze;
- ❑ Petroleum Lubrication Oil - waste oil;
- ❑ Mobil Pegasos 805 - motor oil;
- ❑ Brominating Tablets;
- ❑ Mineral Spirits;
- ❑ Meras 2324 – corrosion inhibitor (Polymaleic acid, Hydroxyethylidene diphosphonic acid);
- ❑ Chemisis 6190 - corrosion inhibitor (polyethylene, sodium nitrite);
- ❑ Chemisis 4965 - corrosion inhibitor (unknown); and
- ❑ Chemisis 5520 – defoamer (unknown).
- ❑ Watercare 2381 – defoamer (unknown);
- ❑ Watercare 2323 – water treatment (potassium hydroxide);

In the course of conducting a Phase I Environmental Site Assessment of the Site, Quest personnel identified several areas of surface staining, which appeared to be impacted with petroleum hydrocarbons, and areas of wet soil or standing water.

Quest was retained by Byron Power to conduct a limited subsurface soil investigation in relation to observations/recommendations as identified in Section 6.3.8 of Quest's report titled *Phase I Environmental Assessment Report, APN: 99B-7050-001-10, 4901 Bruns Road, Alameda County, California* (Phase I), dated September 30, 2008.

On July 8, 2011, a Quest representative arrived at the Site to collect representative soil samples from areas of soil staining as identified in the Phase I. Upon arriving at the Site, Quest personnel observed additional areas of stained soils not originally noted in the Phase I report. Based on the field observations, additional soil sampling locations were completed. The samples were collected by hand augering a hole to the sample depths (12 and 24 inches below ground surface [bgs]). A total of six (6) sampling locations (S.01 through S.06) were selected and soil samples were collected at 12 and 24 inches bgs at locations S.01 through S.05, and at 12 inches bgs at location S.06. Initial scraping away of the gravel top cover at the Site revealed soil that appeared to be impacted with PHC's. Notable "green" stained coarse-grained (coarse sand) soil appeared prominent from ground surface to approximately 6 inches bgs. This soil was underlain by a moderately plastic fine-grained soil (silt/clay). Visual impacts to this fine-grained soil appeared to extend to at least 1 foot bgs. A "brown" fine-grained (silt/clay) soil was noted toward the base of each borehole. A total of eleven (11) soil samples were collected and analyzed for Total Petroleum Hydrocarbons as gasoline (TPH-G), diesel (TPH-D), and motor oil

(TPH-MO) by US EPA Method 8015B, Petroleum Oil & Grease (POG) by US EPA Method SM5520E/F, Volatile Organic Compounds (VOC's) by US EPA Method 8260B; Semi-Volatile Organic Compounds (SVOC's) by US EPA Method 8270C, PCB's by US EPA Method 8082, and LUFT 5 Metals by US EPA Method SW6010B. Soil samples collected for chemical characterization were transported to McCampbell Analytical, Inc., a State-certified analytical laboratory (ELAP #1644) of Pittsburg, California.

July 29, 2011 Quest prepared the report *Soil Sampling and Analysis Report* for Byron Power summarizing the results of the limited soil investigation. Based on a review of the analytical data, PHC impacts to soil appeared limited to within 2 feet of the surface in the areas of surficial staining. Excavation and off-site disposal of the upper 2 feet of this soil to an appropriate landfill was recommended as the most feasible remedial method at the Site. Following excavation of the soils it was proposed that an appropriate number of confirmation soil samples should be collected and chemically analyzed to confirm the removal of impacted soils.

On February 23, 2012, ACEH requested the submission of a workplan to evaluate potential soil and groundwater impacts at the Site.

On April 10, 2012, Quest submitted a report titled *Site Assessment Work Plan*, which proposed a subsurface investigation to assess the vertical and lateral extent of soil impacts at the site. The Workplan was subsequently approved by the ACEH in a letter dated May 1, 2012.

On July 2, 2102, Quest conducted subsurface investigation at the Site. The investigation consisted of the completion of six (6) direct push soil borings (SP.01 through SP.06) from which sixteen (16) soil samples and two (2) groundwater samples (SP.01W and SP.03W) were collected and analyzed for key chemical constituents of concern. Soil samples collected from soil probes SP.01 through SP.05 were found to exceed the environmental screening level (ESL) for Phenol for soil above groundwater, which is a current or potential source of drinking water for residential or commercial/industrial land use. However, no soil samples were found to exceed the ESL for groundwater that is not considered or is a potential source of drinking water for residential land use. Groundwater samples from soil probe SP.01 were found to exceed the ESL's for TPH-D, TPHMO, and TBA for groundwater, which is a current or potential source of drinking water for residential or commercial/industrial land uses. No groundwater was encountered during a subsequent resample attempt adjacent to soil probe SP.01 (SP.07) completed on July 2, 2102. On August 6, 2012, Quest submitted a Report summarizing the findings of the investigation at the Site and made recommendations for interim remedial measures.

On September 4, 2012, ACEH responded to the Quest's report submittal July 6, 2012. ACEH requested the submission of a workplan to further evaluate potential soil and groundwater impacts at the Site, and sample sediment and scale noted in and adjacent to the onsite surface impoundment.

On October 26, 2012, Quest submitted a report titled *Workplan For Additional Site Assessment Work Plan*, which proposed to install four (4) groundwater monitoring wells, collect

representative soil and groundwater samples from the wells, and collect soil/sludge and scale samples at the site. The Workplan was subsequently approved by the ACEH in a letter dated November 20, 2012.

1.3 GEOLOGIC AND HYDROLOGIC CHARACTERISTICS

1.3.1 Regional and Local Physiographic Setting

The Site lies within the Coast Ranges Geomorphic Province, which extends approximately 550 miles in a northwest to southeast direction along the coast of California. The Coast Ranges comprises a series of northwest to southeast-trending ridges and narrow valleys, whose orientations are controlled by the fault-dominated geologic structure of the region.

1.3.2 Surface Topographic and Hydrology

Regionally, the general topographic slope of the area is to the north-northeast, ranging from approximately 261 feet above msl in the south to approximately 61 feet above msl to the north of the Site. In the vicinity of the Site, the topography appears relatively level with an elevation of approximately 104 feet above msl (USGS, 1978; EDR, 2008(a)). Surface topography in the vicinity of the Site slopes moderately downward to the north and increases gently to the west. Nearby surface waters include Bethany Reservoir located approximately 0.90 miles southwest of the Site, the California Aqueduct is located approximately 1.20 miles west of the Site and the Delta Mendota Canal located approximately 0.70 miles east of the Site. The Site is not identified as being located within the 100-year zone or 500-year zone as defined by the Federal Emergency Management Agency (FEMA).

1.3.3 Geologic Review

The Site is underlain by soil referred to as the San Ysidro Series loam. The local vicinity surrounding the site is underlain by Altamont Series clay to the south and east, Linne Series clay loam to the northwest and southwest, and Rincon Series clay loam to the southwest, and San Ysidro loam to the north. The State Soil Geographic Database (STATSGO) describes San Ysidro Series loam as moderately well drained soil with high corrosion potential. According to STATSGO database, the hydrologic group is categorized as Class D which are described as clayey, and having a high water or shallow to an impervious layer. In profile, the soil layers include loam from the ground surface to 16 inches below ground surface (bgs). The subsoil is clay from 16 to 33 inches bgs and silty clay loam from 33 inches to 59 inches. Permeability of the subsoil is very slow.

1.3.4 Hydrogeologic Review

The regional groundwater gradient is unknown. Information on the groundwater in the immediate vicinity of the Site is also not readily available. Review of State records (GeoTracker) did not indicate any groundwater monitoring wells near the Site to determine groundwater elevation. However, Quest reviewed boring logs dated May 23, 2006 for the Chevron Holey-Byron Road facility located approximately 2.7 miles north of the Site. According to the boring logs, depth to groundwater ranged from 2 ft. to 5 ft. bgs.

2 INVESTIGATION SUMMARY

The following sections summarize activities conducted at the Site. The work scope included a remedial investigation, analytical program, and the preparation of this report of findings. The following sections summarize the investigation completed at the Site.

2.1 REMEDIAL INVESTIGATION

The remedial investigation consisted of remedial excavation activities, and the collection of select confirmatory soil samples for chemical analysis.

2.1.1 Remedial Excavation

Remedial excavation activities were completed at the Site from December 12, 2012 through January 3, 2013 (Photographs 1 through 4). Under the supervision of a Quest Geologist, GEMS Environmental Services, Inc. (GEMS) of Concord, California completed the excavation and off-haul of PHC impacted soil under manifest to an appropriate disposal facility. A total of approximately 1,220 cubic yards (yd³) of PHC impacted soil was transported under Non-Hazardous Special Waste & Asbestos Manifest to Republic Services Vasco Road Landfill in Livermore, California. Copies of the waste manifests are presented in Appendix A. During remedial excavation activities, in place soils at the base of the excavation were field screened, for odor, unusual staining, and a headspace analysis was conducted using a photo-ionization detector (PID) to detect the presence of volatile organic compounds (VOC's). Soil excavation continued until screening evidence indicated that PHC impacted soil had been removed from the base of the excavation.

Remedial Activities: December 12 through 14, 2012

On December 12, 2012, initial excavation along the southern extent of the excavation was found to have little to no PHC soil impacts within the upper foot of soil, and did not appear to extend further to the south (Photograph 5).

While excavating along the eastern edge of evaporator pad #1, a secondarily-contained PVC drain pipe (4-inch PVC with in a 6-inch PVC conduit) was encountered (Photographs 9 & 10). The pipe was connected to a drain structure located at the northeast corner of the evaporator pad #1 secondary containment and extended laterally to the north along the eastern edge of the evaporator pads. The gravel within the associated utility trench contained free-phase PHC's and had a pronounced aromatic PHC odor.

Excavation along the initial northern extent of the excavation, between evaporator pad #2 and 3, indicated that PHC impacts extended further north and under both concrete evaporator pads (Photograph 17), along east-west trending 2-inch PVC fluid conduit trenches (Photographs 6, 7, & 8), and in to building ground rod boxes (Photographs 16 & 17). The building ground rod box, at the eastern edge of the building between evaporator pad #2 and 3, was found to be filled with free-phase PHC's (Photograph 16). Based on the discovery of PHC's under the evaporation pads, it was concluded that removal of the evaporator pads was necessary to complete the remedial activities.

On December 12, 2012, Quest contacted Mr. Jerry Wickham of the ACEH to inform him of the site conditions and the need to remove the evaporator pads in order to continue with the remedial excavation. Removal of the evaporator pads began on December 12, 2012 and continued through December 14, 2012 contemporaneously with the remedial excavation. The residual scale deposits from the previous demolition of the evaporator units on each of the evaporator pads was removed from the pads and consolidated on to the remaining north-south concrete evaporator pad located adjacent to the west boundary of the facility.

On December 14, 2012, excavation activities at the northeast corner of the building exposed PHC impacted soil that extended vertically along the building ground rod to a depth of approximately 8 feet bgs. From December 12 through 14, 2012, a total of 260 yd³ of PHC impacted soil was excavated and transported off-site.

Remedial Activities: December 18 through 21, 2012

On December 18, 2012, excavation activities at the southeast corner of the building exposed two (2) 4-inch PVC electrical conduits, which appeared to connect to the former building electrical switch gear to the utility yard south of the building, along the southern border of the facility (Photographs 11 & 12). The trench gravel was found to be saturated with free-phase PHC's. Soil impacts appeared to be limited to the trench gravel and did not extend further south where the conduits were direct buried within native soil.

On December 20, 2012, further excavation of the secondarily-contained piping exposed a "T" section at the east end of evaporator pads #3 and 4. Very aromatic PHC's soil impacts were noted and extended vertically to approximately 18 feet bgs in to a local tuff layer (Photographs 13, 15, 28, & 31).

From December 18 through 21, 2012, a total of 720 yd³ of PHC impacted soil was excavated and transported off-site.

Remedial Activities: December 24 and 28, 2012

On December 27, 2012, overnight rains appeared to have accumulated at the base of excavation beneath the former secondarily-contained conduit "T" section at the east end of evaporator pads #3 and 4 (Photograph 30). In order to continue with excavation of this location, the accumulated water was pumped from the base of the excavation into DOT-Approved 55-gallon drums. A total of 200 gallons of purgewater was pumped from the excavation. The drums were appropriately labeled and secured onsite (See Section 2.1.4).

On December 28, 2012, during excavation of the north-end of the secondarily contained conduit lateral, water began to continuously flow from the pipe into the excavation. It was noted that the pipe appears to be directly connected to the adjacent surface impoundment. The pipe was cut back to clean soil and capped to prevent further infiltration from the surface impoundment (Photograph 29). A minimal quantity of water was purged from the excavation and containerized within the existing drummed purgewater onsite (See Section 2.1.4).

A total of 220 yd³ of PHC impacted soil was excavated and transported off-site from December 27 and 28, 2012.

Remedial Activities: January 3, 2013

On January 3, 2013, the remaining stockpiled PHC impacted soil was transported off-site and final backfill/grading was completed. A total of 20 yd³ of PHC impacted soil was excavated and transported off-site on January 3, 2013.

2.1.2 Soil Sampling Activities

Upon completion of remedial excavation, confirmatory soil samples were collected from the base of the excavation (Figure 2). Confirmation soil samples were collected on December 20, 21, and 28, 2012. A gridded survey of less than 20 feet spacing was implemented to define the soil sample locations. Additional soil samples were collected as was directed by field observation (Sample C/D1), and two (2) soil samples were collected at the cut face of the excavation that extended under the east side of the building (Samples BAY2 and BAY4). Soil samples collected at various depths ranging from approximately 2 feet to 18 feet bgs (Table 1). A total of twenty-four (24) soil samples were collected from within the excavation.

The samples were collected by hand augering a hole to the sample depth (approximately 6 inches below grade, in to native soil). Then a clean stainless-steel tube was driven 6 inches into the soil with an impact sampler to retain a discrete sample at each sample location. Once each sample was collected, each sleeve was sealed with tight-fitting plastic caps. The soil samples were collected, labeled, and transported under appropriate chain-of-custody. Soil samples collected for chemical characterization were transported to McCampbell Analytical, Inc. (MAI), a State-certified analytical laboratory (ELAP #1644) of Pittsburg, California for chemical analysis.

2.1.3 Excavation Backfill

As areas of excavation were cleared of PHC impacts clean imported class II gravel was placed into the excavation. On January 3, 2013, backfill and grading was completed and an even site grade was obtained. Approximately 1,220 yd³ of clean class II gravel base was imported to the Site from Syar Industries of Lake Herman, California, and Teichert Aggregates of Tracy, California.

2.1.4 Soil Cuttings, Decontamination Rinseate, and Purge-water Disposition

Excavation purgewater was generated during the course of field operations. The purgewater was containerized in DOT-Approved 55-gallon drums, appropriately labeled, and aggregated with other wastes to a secure/fenced area at the northwest corner of the facility. The wastes will be appropriately manifested and transported off-site to an appropriate disposal facility.

2.2 LABORATORY TESTING PROGRAM

Soil samples were collected and preserved in the field for transport to an analytical laboratory. The sample containers were labeled, and stored at a temperature of less than 4 degrees centigrade (<4°C), and transported along with appropriate chain-of-custody documentation to MAI for chemical analysis. Soil sample analytical results are included in Table 1 and on the certified analytical reports in Appendix B.

2.2.1 Soil Sample Analytical Testing

Soil samples collected were analyzed for:

- ❑ Total Petroleum Hydrocarbons as Diesel (TPH-D), Gasoline (TPH-G), and as Motor Oil (TPH-MO) using U.S. EPA Method 8015M;
- ❑ Volatile Organic Compounds (VOC's) using U.S. EPA Method 8260; and
- ❑ Phenols using U.S. EPA Method 8270.

3 FINDINGS

3.1 SITE CONDITIONS

During remedial excavation activities site conditions were identified which posed additional concerns and contributed to the extent of PHC migration at the Site. Preferential pathways were identified and a previously unknown connection between the evaporator pad secondary containments and the adjacent surface impoundment.

3.1.1 Preferential Pathways

During excavation activities, soil impacts indicated that PHC's migrated along preferential pathways at the Site. The pathways included conduit trenches, evaporator pad base gravel, and building ground rods.

Conduit Trenches

Building Power Conduits: Four (4) main conduit runs were identified at the Site (Photographs 11 & 12). At the southeast corner of the building two (2) 4-inch PVC conduits were identified, which connected the main facility power to the adjacent utility yard. Free-phase product was identified in the trench gravel backfill. The trench ended on the power panel end underneath the building slab immediately inside the building. Soil impacts on the utility end of the conduits ended where the trench gravel ended and the conduits are direct buried in native soil.

Fluid Conveyance Conduits: Multiple 2-inch PVC conduit runs were identified which transferred fluid between the former generators and small evaporators located along the eastern facility fence line (Photographs 7, 8, 13, & 26). Soil impacts on the east end of the conduits ended where the trench gravel ended and the conduits are direct buried in native soil.

Evaporator Drain Conduits: One (1) large main secondarily-contained conduit run was identified, which was constructed of a 4-inch PVC conduit contained within a 6-inch PVC conduit (Photographs 9, 10, 29, 13, 14, & 15). The conduit runs appeared to connect each of the evaporator pad containments to the southeast corner of the surface impoundment. Soil impacts on the surface impoundment end of the conduits ended where the trench gravel ended and the conduits are direct buried in native soil.

Miscellaneous Electrical Conduits: Multiple small electrical conduits at the northeast end of the building connected to the small evaporators located along the eastern facility fence line. Soil impacts on the east end of the conduits ended where the trench gravel ended and the conduits are direct buried in native soil.

Evaporator Pad Base Gravel

Each of the five (5) evaporator base pads had 4-inches of base gravel. Free-phase product was identified within this base gravel along most of the evaporator pads and PHC impacts extended into the underlying native soil (Photographs 17, 22, & 23).

Building Ground Rods

Six (6) building ground rods were identified at the Site along the eastern edge of the building adjacent to the evaporator pads (Figure 2). Free-phase product was found to have accumulated

within the concrete access boxes. Soil impacts at most locations continued vertically along the ground rods (Photographs 16 & 18).

3.1.2 Evaporator Pad Drain - Surface Impoundment Connection

Based on the observations of December 28, 2012 it appears that the water identified in the excavation noted on December 27, 2012 was related to rain accumulation in the surface impoundment and subsequent infiltration into the excavation through the interconnected secondarily contained conduit.

3.2 POST-REMEDATION SOIL SAMPLE ANALYTICAL RESULTS

A total of twenty-four (24) soil samples were collected from the base of the excavation and subsequently analyzed for key COC's. The analytical results of the soil samples submitted are summarized in Table 1, and on certified analytical reports in Appendix B. The following is a summary of COC's detected in soil samples:

- ❑ TPH-D was detected in twenty-one (21) soil samples at concentrations ranging from 1.5 mg/Kg (C1, C2, C3, E2, I1, and I2) to 6.7 mg/Kg (C/D1);
- ❑ TPH-MO was detected in seven (7) soil samples at concentrations ranging from 5.3 mg/Kg (G1) to 110 mg/Kg (BAY2);
- ❑ Acetone was detected in three (3) soil samples at concentrations ranging from 0.060 mg/Kg (H2) to 0.17 mg/Kg (BAY2);
- ❑ MEK was detected in one (1) soil sample at a concentration of 0.028 mg/Kg (BAY2); and
- ❑ Phenols were not detected at or above respective method and reporting limits in the soil samples submitted for analysis.

4 EVALUATION

Based on the review of the subsurface data, hydrogeologic data, and analytical results of this investigation, petroleum hydrocarbon impacted soil and surficial water was identified at the Site. The following sections evaluate the collected data, and compare the findings of the previous section with current State and Federal guidelines for subsurface soils and groundwater.

4.1 REGULATORY EVALUATION

Regional Water Quality Control Board - ESL's

In May 2008 the staff of the RWQCB prepared a technical document entitled Screening For Environmental Concerns at Sites With Contaminated Soil and Groundwater (Interim Final – November 2007) [RWQCB, 2008]. This document establishes Environmental Screening Levels (ESL's) for chemicals commonly found in impacted soil and groundwater. The intent of the document is to help expedite the preparation of environmental risk assessments at sites where impacted soil and groundwater have been identified as an alternative to preparing a formal risk assessment. In this process, soil and groundwater data collected at a site can be directly compared to the ESL's and the need for additional work evaluated. The RWQCB 2008 issued tabulated ESL data for constituents of concern, which were subdivided into tables. In particular the tables were organized to assess, Land Use, Depth of Impacted Soil, and Groundwater Utility.

4.1.1 Subsurface Soil Guideline Evaluation

Analytical results indicated the presence of PHC's in soil samples collected during this investigation and submitted for chemical analysis. The following summarize analytical results as they relate to regulatory requirements/guidelines:

RWQCB ESL

Soil depths encountered at the Site were found to be less than 3 meters (9.8 feet) bgs. Tables A and B of RWQCB (2008) were used for the evaluation of PHC's in soil at the Site. The following evaluations are reviewed against Residential ESL's for specific detected constituents of concern:

- TPH-D was detected in twenty-one (21) soil samples. No (0) soil samples were found to exceed the ESL for water that is considered or is a potential source of drinking water (83 mg/Kg) for residential or commercial/industrial land uses.
- TPH-MO was detected in seven (7) soil samples. No (0) soil samples were found to exceed the ESL for water that is considered or is a potential source of drinking water (for residential (370 mg/Kg) or commercial/industrial (2,500 mg/Kg) land uses.
- Phenol was not detected in the soil samples analyzed. No (0) soil samples were found to exceed the ESL for water that is considered or is a potential source of drinking water (0.076 mg/Kg) for residential or commercial/industrial land uses, or for water that is not considered or is a potential source of drinking water (3.9 mg/Kg) for residential land use. It should be noted that the Reporting Limit (RL = 0.25 mg/Kg) and Method Detection

Limit (MDL = 0.12 mg/Kg) for the analytical method is higher than the ESL for water that is considered or is a potential source of drinking water (0.076 mg/Kg).

Analytical results obtained from all other soil samples did not indicate the presence of key COC's at or above the respective ESL's. It should be noted that Phenol has an ESL that is lower than the MDL. Further evaluation of these analytes is limited by the detection limit of the analytical method. For the purposes of this evaluation it was noted that the dilution factor (DF) for all soil samples analyzed was low (DF=1). Therefore, these analytes should be evaluated based on confirmed positive results above the respective MDL.

5 CONCLUSIONS & RECOMENDATIONS

5.1 CONCLUSIONS

5.1.1 Post-Remediation Soil Conditions

No soil samples collected from within the base of the excavation were found to exceed respective ESL limits for soil above groundwater, which is a current or potential source of drinking water for residential or commercial/industrial land use or water that is not considered or is a potential source of drinking water for residential land use. No further remedial excavation appears warranted within the area of the former evaporator pads.

5.1.2 Additional Investigation

Based on the extent of PHC impacts noted at the Site related to PHC migration in the foundation and utility trench gravel backfill, it is recommended that additional subsurface soil investigation should be conducted under the facility building slab. The recommendation was presented in Quest's workplan titled *Addenda – Workplan For Additional Site Investigation*, dated January 23, 2013, which was subsequently approved in an email received from Mr. Wickham of the ACEH on January 24, 2013. The results from this additional investigation will be included in the report associated with the previously approved workplan titled *Workplan For Additional Site Investigation*, dated October 26, 2012.

5.2 REPORT RECOMMENDATIONS

Based on the findings and conclusions of this report it is recommended that the following should be conducted for this Site:

- No additional remedial excavation is necessary in the area of the former evaporator pads; and
- A copy of this report should be forwarded to ACEH for their review and action.

6 REFERENCES

- CVRWQCB, 2004, Beneficial Use-Protective Water Quality Limits for Components of Petroleum-Base Fuels (Memo); Central Valley Regional Water Quality Control Board, April 1, 2004, 5 p.
- EDR, 2008, EDR Radius Map with GeoCheck®: Consultants Report, Environmental Data Resources, Inc., Milford, Connecticut, April 23, 2008, 63 p.
- Quest GSM, 2012, Site Assessment Workplan: Consultants Report, Quest GeoSystems Management, Rancho Cordova, California, April 10, 2012, 60 p.
- Quest GSM, 2011, Soil Sampling and Analysis Report: Consultants Report, Quest GeoSystems Management, Rancho Cordova, California, July 29, 2011, 55 p.
- Quest GSM, 2008, Phase I Environmental Site Assessment Report, APN: 99B-7050-001-10, 4901 Bruns Road, Alameda County, California: Consultants Report, Quest GeoSystems Management, Antioch, California, July 30, 2008, 176 p.
- Quest GSM, 2008, Phase I Environmental Site Assessment Report, APN: 99B-7050-001-10, 4901 Bruns Road, Alameda County, California: Consultants Report, Quest GeoSystems Management, Antioch, California, July 30, 2008, 176 p.
- SFRWQCB, 2008, Risk-Based Screening Levels and Decision Making to Sites with Impacted Soil and Groundwater (Interim Final – November 2007): San Francisco Bay Regional Water Quality Control Board, May 2008.

TABLES

**TABLE 1 – Summary of Soil Sample Analytical Results,
 U.S. EPA Methods 8015B, 8260B, and 8270B.**

SAMPLE ID	DATE SAMPLED	SAMPLE DEPTH (feet BSG)	ANALYTES											
			8015C			8260B								
			TPH-G (mg/kg)	TPH-D (mg/kg)	TPH-MO (mg/kg)	Acetone (mg/kg)	TAME (mg/kg)	Benzene (mg/kg)	MEK (mg/kg)	TBA (mg/kg)	Carbon Disulfide (mg/kg)	DIPE (mg/kg)	Ethyl-Benzene (mg/kg)	ETBE (mg/kg)
A1	12/20/12	2.0	ND<1.0	ND<1.0	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
B1	12/20/12	3.0	ND<1.0	1.9	6.4	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
B2	12/20/12	3.5	ND<1.0	1.7	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
C1	12/20/12	2.5	ND<1.0	1.5	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
C2	12/21/12	8.0	ND<1.0	1.5	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
C3	12/21/12	5.5	ND<1.0	1.5	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
C/D1	12/27/12	8.0	ND<1.0	6.7	48	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
D1	12/21/12	4.5	ND<1.0	1.7	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
D2	12/21/12	6.5	ND<1.0	2.1	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
D3	12/28/12	18.0	ND<1.0	2.3	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
E1	12/21/12	9.0	ND<1.0	2.5	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
E2	12/21/12	4.0	ND<1.0	1.5	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
F1	12/21/12	4.0	ND<1.0	2.3	7.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
F2	12/21/12	6.0	ND<1.0	2.5	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
F3	12/27/12	11.5	ND<1.0	3.8	7.6	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
G1	12/21/12	4.0	ND<1.0	2.0	5.3	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
G2	12/21/12	6.0	ND<1.0	1.9	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
H1	12/21/12	4.0	ND<1.0	2.3	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
H2	12/21/12	2.0	ND<1.0	1.7	ND<5.0	0.060	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
H3	12/27/12	8.0	ND<1.0	2.3	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
I1	12/21/12	7.0	ND<1.0	1.5	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
I2	12/21/12	2.0	ND<1.0	1.5	ND<5.0	ND<0.05	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
BAY2	12/28/12	2.0	ND<1.0	11	110	0.17	ND<0.005	ND<0.005	0.028	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
BAY4	12/28/12	2.0	ND<1.0	5.9	5.5	0.089	ND<0.005	ND<0.005	ND<0.02	ND<0.05	ND<0.005	ND>0.005	ND<0.005	ND<0.005
ESL Drinking Water Resources (Residential)			83	83	370	0.5	---	0.044	3.9	0.075	---	2.3	---	
ESL Non-Drinking Water Resources (Residential)			100	100	370	0.5	---	0.12	13	100	---	2.3	---	
ESL Drinking Water Resources (Commercial/Industrial)			83	83	2,500	0.5	---	0.044	3.9	0.075	---	3.3	---	

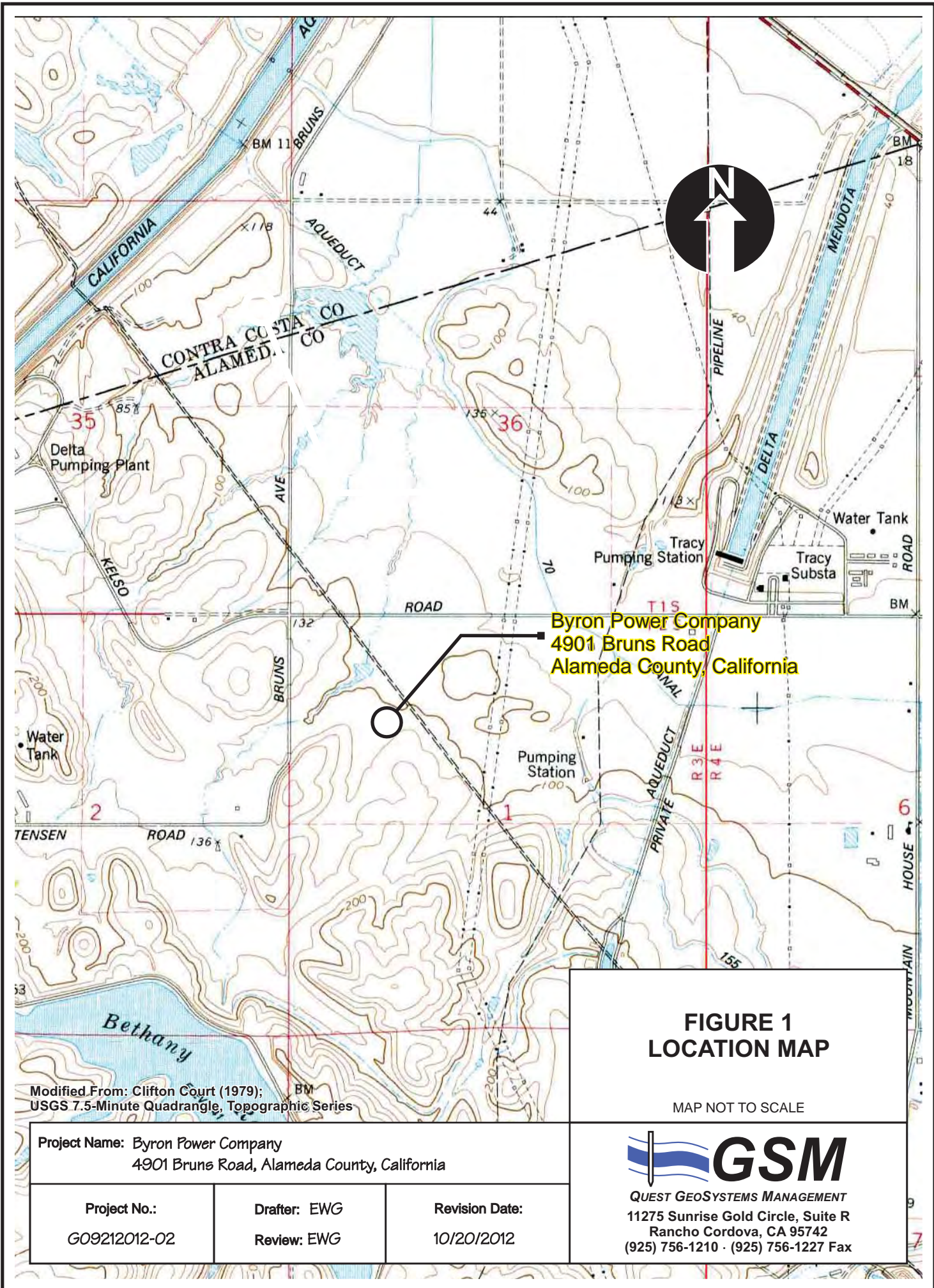
Notes:
 (mg/Kg) = Milligrams per Kilogram
 --- = Not applicable
 ND<0.5 = Not detected at or above representative detection limit
 TPH-G = Total Petroleum Hydrocarbons as Gasoline
 TAME = tert-Amyl Methyl Ether
 TBA = t-Butyl Alcohol
 EDB = 1,2-Dibromoethane
 1,2-DCA = 1,2-Dichloroethane
 J = Analyte detected below quantitation limits
 ESL = Environmental Screening Levels (RWQCB, 2008), Table A (Drinking Water Resource), Table B (Non-Drinking Water Resource)

**TABLE 1 (Continued) – Summary of Soil Sample Analytical Results,
 U.S. EPA Methods 8015B, 8260B, and 8270B**

SAMPLE ID	DATE SAMPLED	SAMPLE DEPTH (feet BSG)	ANALYTES												
			8260B											8270B	
			2-Hexanone (mg/kg)	Isopropyl-benzene (mg/kg)	4-Isopropyl Toluene (mg/kg)	MTBE (mg/kg)	Methylene Chloride (mg/kg)	MIBK (mg/kg)	Naphthalene (mg/kg)	Toluene (mg/kg)	1,2,4-Trimethyl-benzene (mg/kg)	1,3,5-Trimethyl-benzene (mg/kg)	Total Xylenes (mg/kg)	Phenol (mg/kg)	
A1	12/20/12	2.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
B1	12/20/12	3.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
B2	12/20/12	3.5	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
C1	12/20/12	2.5	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
C2	12/21/12	8.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
C3	12/21/12	5.5	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
C/D1	12/27/12	8.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
D1	12/21/12	4.5	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
D2	12/21/12	6.5	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
D3	12/28/12	18.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
E1	12/21/12	9.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
E2	12/21/12	4.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
F1	12/21/12	4.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
F2	12/21/12	6.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
F3	12/27/12	11.5	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
G1	12/21/12	4.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
G2	12/21/12	6.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
H1	12/21/12	4.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
H2	12/21/12	2.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
H3	12/27/12	8.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
I1	12/21/12	7.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
I2	12/21/12	2.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
BAY2	12/28/12	2.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
BAY4	12/28/12	2.0	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.005	ND<0.12
ESL Drinking Water Resources (Residential)			---	---	---	0.023	---	2.8	2.8	2.9	---	---	2.3	0.076	
ESL Non-Drinking Water Resources (Residential)			---	---	---	8.4	---	3.9	3.9	9.3	---	---	11	3.9	
ESL Drinking Water Resources (Commercial/Industrial)			---	---	---	8.4	---	2.8	2.8	2.9	---	---	2.3	0.076	

Notes:
 (mg/Kg) = Milligrams per Kilogram
 --- = Not applicable
 ND<0.5 = Not detected at or above representative detection limit
 TPH-G = Total Petroleum Hydrocarbons as Gasoline
 TAME = tert-Amyl Methyl Ether
 TBA = t-Butyl Alcohol
 EDB = 1,2-Dibromoethane
 1,2-DCA = 1,2-Dichloroethane
 J = Analyte detected below quantitation limits
 ESL = Environmental Screening Levels (RWQCB, 2008), Table A (Drinking Water Resource), Table B (Non-Drinking Water Resource)

FIGURES



Byron Power Company
 4901 Bruns Road
 Alameda County, California

**FIGURE 1
 LOCATION MAP**

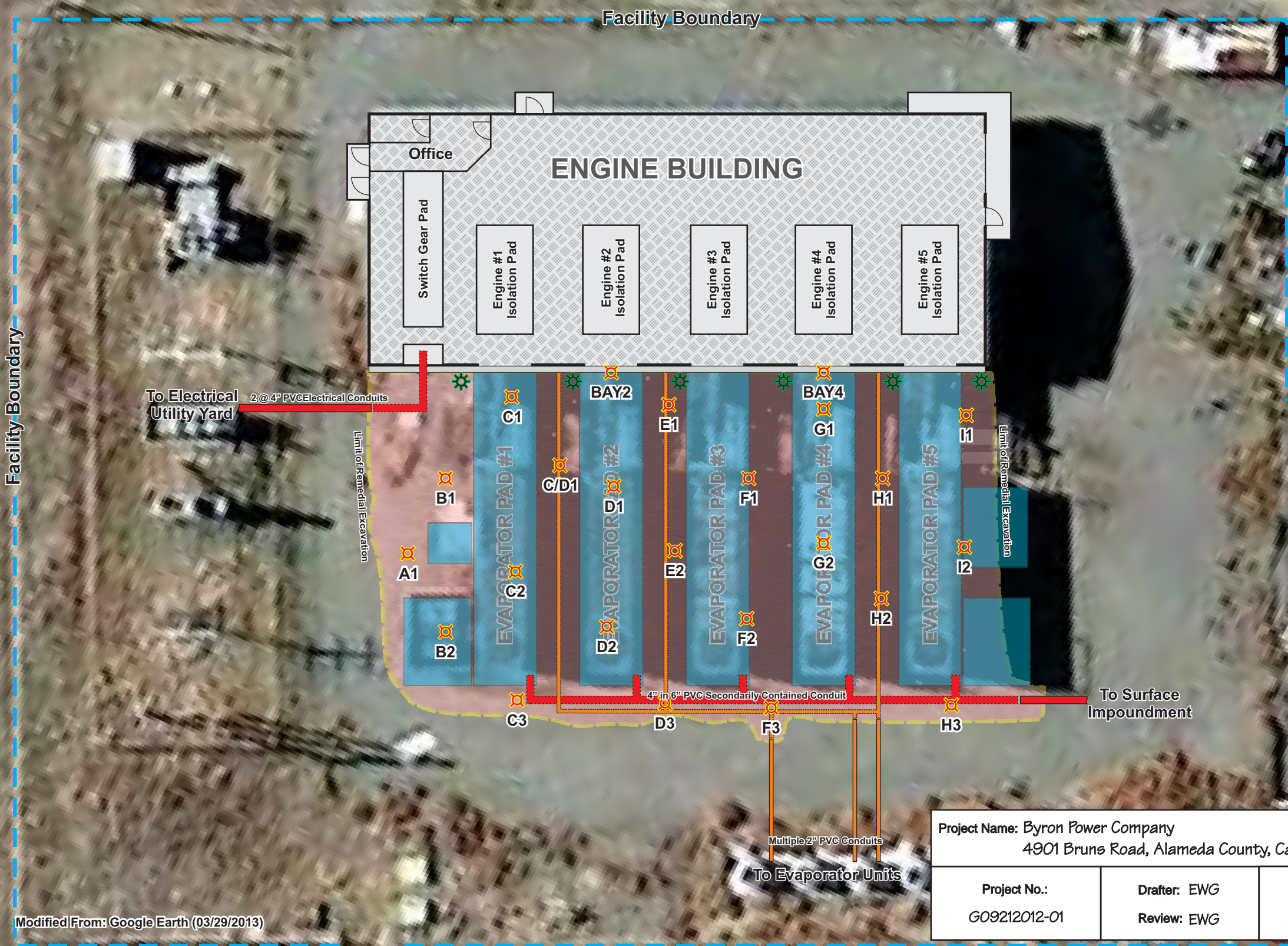
MAP NOT TO SCALE

Modified From: Clifton Court (1979);
 USGS 7.5-Minute Quadrangle, Topographic Series

Project Name: Byron Power Company 4901 Bruns Road, Alameda County, California		
Project No.: G09212012-02	Drafter: EWG Review: EWG	Revision Date: 10/20/2012



QUEST GEOSYSTEMS MANAGEMENT
 11275 Sunrise Gold Circle, Suite R
 Rancho Cordova, CA 95742
 (925) 756-1210 · (925) 756-1227 Fax



EXPLANATION

- A1 Soil Sample Location
- Preferential Pathways**
- Building Ground Rod
- 2" Conduits
- 4" & > Conduits
- Concrete Pad w/Gravel Base



APPROXIMATE SCALE:
1 inch = 20 Feet

FIGURE 2
SITE MAP DEPICTING
REMEDIAL EXCAVATION AND
SOIL SAMPLE LOCATIONS

Project Name: Byron Power Company
4901 Bruns Road, Alameda County, California

Project No.:	Drafter: EWG	Revision Date:
G09212012-01	Review: EWG	01/23/2013

QUEST GEOSYSTEMS MANAGEMENT, INC.
11275 Sunrise Gold Circle, Suite R
Rancho Cordova, CA 95742
(925) 756-1210 · (925) 756-1227 Fax

Modified From: Google Earth (03/29/2013)



Photograph 1: Site Conditions Prior to Remedial Excavation Activities (View to the northwest).



Photograph 2: Site Conditions Prior to Remedial Excavation Activities (View to the north).



Photograph 3: Completion of Remedial Activities, Finished Grade (View to the northeast).



Photograph 4: Completion of Remedial Activities, Finished Grade (View to the northwest).



Photograph 5: Initial Excavation Along South Excavation Boundary (View to the east).



Photograph 6: Excavation Between Evaporator Pads #2 & #3 (View to the northwest).

Project Name: Byron Power Company
4901 Bruns Road, Alameda County, California

Project No.:
G09212012-01

Drafter: EWG
Review: EWG

FIGURE 3

Revision Date:
03/29/2013


QUEST GEOSYSTEMS MANAGEMENT, INC.
11275 Sunrise Gold Circle, Suite R
Rancho Cordova, CA 95742
(925) 756-1210 · (925) 756-1227 Fax



Photograph 7: Excavation Between Evaporator Pads #2 & #3. Note Soil Staining Along Conduit Runs (View to the east).



Photograph 8: Excavation Between Evaporator Pads #2 & #3. Note Soil Staining Along Conduit Runs (View to the east).



Photograph 9: Excavation of Secondarily Contained Piping at Northeast Corner of Evaporator Pad #1 (View to the northwest).



Photograph 10: Excavation of Secondarily Contained Piping at Northeast Corner of Evaporator Pad #1. Note Soil Staining Around Piping (View to the west).

Project Name: Byron Power Company
4901 Bruns Road, Alameda County, California

Project No.:
G09212012-01

Drafter: EWG
Review: EWG

FIGURE 4

Revision Date:
03/29/2013


QUEST GEOSYSTEMS MANAGEMENT, INC.
11275 Sunrise Gold Circle, Suite R
Rancho Cordova, CA 95742
(925) 756-1210 · (925) 756-1227 Fax



Photograph 11: Electrical Conduits at Southeast Corner of Building (View to the south).



Photograph 12: Electrical Conduits at Southeast Corner of Building. Note Free-Phase Fluid in Conduit Trench (View to the west).



Photograph 13: Soil Staining Along Conduit Trenches (View to the south).



Photograph 14: Soil Staining Along Conduit Trenches (View to the southeast).



Photograph 15: Soil Staining Along Conduit Trenches (View to the southeast).



Photograph 16: Building Ground Rod Box Between Evaporator Pads #2 & 3 Containing Free-Phase Product (View to the north).

Project Name: Byron Power Company
4901 Bruns Road, Alameda County, California

Project No.:
G09212012-01

Drafter: EWG
Review: EWG

FIGURE 5

Revision Date:
03/29/2013



QUEST GEOSYSTEMS MANAGEMENT, INC.
11275 Sunrise Gold Circle, Suite R
Rancho Cordova, CA 95742
(925) 756-1210 · (925) 756-1227 Fax



Photograph 17: Excavation Between Evaporator Pads #2 & 3 (View to the west).



Photograph 18: Building Ground Rod Box Adjacent/South of Evaporator Pad #1 Containing Free-Phase Product (View to the south).



Photograph 19: Excavation at the Northeast Corner of the Building (View to the west).



Photograph 20: Excavation at the West-end of Evaporator Pad #5 at the Northeast Corner of the Building (View to the northwest).



Photograph 21: Removal of Evaporator Pad #3 (View to the west).



Photograph 22: Removal of Evaporator Pad #1. Note Gravel Base is Saturated with Free-Phase Product (View to the south).

Project Name: Byron Power Company
4901 Bruns Road, Alameda County, California

FIGURE 6

Project No.:
G09212012-01

Drafter: EWG
Review: EWG

Revision Date:
03/29/2013


QUEST GEOSYSTEMS MANAGEMENT, INC.
11275 Sunrise Gold Circle, Suite R
Rancho Cordova, CA 95742
(925) 756-1210 · (925) 756-1227 Fax



Photograph 23: Former Locations of Evaporator Pads #1 & 2 (View to the north).



Photograph 24: Excavation of West-end of Evaporator Pad #2 (View to the southwest).



Photograph 25: Excavation of East-end of Evaporator Pad #2 (View to the northeast).




Photograph 26: Excavation of Soil Impacts related to Conduit Trench Between Evaporator Pads #1 & 2 (View to the west).



Photograph 27: Remedial Excavation Near Evaporator Pad #2 (View to the southwest).

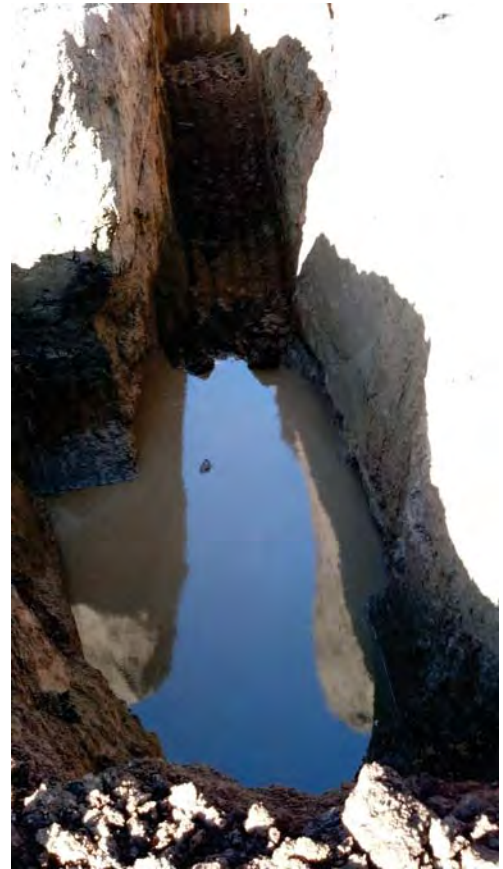


Photograph 28: Deep Excavation (~18 feet bgs) of Impacted Soil Beneath Piping "T" Connection Near East-end of Evaporator Pads #3 & 4 (View to the southeast).

Project Name: Byron Power Company 4901 Bruns Road, Alameda County, California		FIGURE 7	 QUEST GEOSYSTEMS MANAGEMENT, INC. 11275 Sunrise Gold Circle, Suite R Rancho Cordova, CA 95742 (925) 756-1210 · (925) 756-1227 Fax
Project No.: G09212012-01	Drafter: EWG Review: EWG		



Photograph 29: Capped Secondary-Contained Conduit, Which Appears Connected to the Adjacent Surface Impoundment (View to the northeast).



Photograph 30: Rainwater/Surface Impoundment Water in Excavation (View to the north).



Photograph 31: Deep Excavation (~18 feet bgs) of Impacted Soil Beneath Piping "T" Connection Near East -end of Evaporator Pads #3 & 4 (View to the south).



Photograph 32: Soil Sample Locations (View to the south).

Project Name: Byron Power Company
4901 Bruns Road, Alameda County, California

FIGURE 8



QUEST GEOSYSTEMS MANAGEMENT, INC.
11275 Sunrise Gold Circle, Suite R
Rancho Cordova, CA 95742
(925) 756-1210 · (925) 756-1227 Fax

Project No.:
G09212012-01

Drafter: EWG
Review: EWG

Revision Date:
03/29/2013

APPENDIX A
WASTE MANIFESTS



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

867858

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA 94514			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NY 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity
38501220107	6/30/2013	Soil			
B					CY
C					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Dan Gulino			q. Signature <i>[Signature]</i>		r. Date 12/13/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-996-4859	Cont. Materials	
c. Driver Name (Print) Henry Van Vliet	d. Signature <i>[Signature]</i>	e. Date 12-13-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vaco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551	b. Gems Environmental	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedroza	f. Signature <i>[Signature]</i>	g. Date 12-13-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:
e. Special Handling Instructions and Additional Information:	
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable	
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.	
g. Operator's Name and Title (Print)	i. Date
h. Signature	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both	



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

867859

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA 94514			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NY 07645			
f. Phone: 201-447-9000		g. Phone: 201-447-9000				
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
38501220107	6/30/2013	Soil				CY
B.						
C.						
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) Dan Gulino Eric Garcia			q. Signature 		r. Date 12/13/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti Truck 23 6V 88090 4BMR374		
b. Phone:		
c. Driver Name (Print) Geno Garcia	d. Signature 	e. Date 12-13-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vaco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551	c. US EPA Number Gems Environmental	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		
e. Name of Authorized Agent (Print) M Purcell	f. Signature 	g. Date 12/13/12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:
e. Special Handling Instructions and Additional Information:	
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable	
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.	
g. Operator's Name and Title (Print)	h. Signature
i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both.	



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

867860

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd.			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NY 07645		
f. Phone: Byron, CA 94514		201-447-9000		g. Phone: 201-447-9000	
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above-named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/13/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-996-4859	Coati Materials	
c. Driver Name (Print) Henry Van Vliet	d. Signature <i>[Signature]</i>	e. Date 12-13-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number Gems Environmental	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Marie Pedrosa	f. Signature <i>[Signature]</i>	g. Date 12-13-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:	d. Phone:		
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

867861

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4801 Bruns Rd. Byron, CA 94514			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NY 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers	
				No.	Type
38501220107	6/30/2013	Soil			
B.					
C.					
n. Total Quantity					
o. Unit Wt/Vol					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Dan Gulino Eric Garcia				r. Date 12/14/2012	
q. Signature					

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626 Conti Materials		
c. Driver Name (Print) Henry Van Uliet	d. Signature <i>Henry Van Uliet</i>	e. Date 12-14-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 1	d. Discrepancy Indication Space:
b. Gems Environmental			
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedroza	f. Signature <i>Maria Pedroza</i>	g. Date 12-14-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		i. Date	
h. Signature			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

867862

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA 94514			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NY 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Dan Galino			q. Signature <i>Eric Garcia</i>		r. Date 12/14/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: CONTI # TRUCK 23 6V88090 - 4BM8374		
b. Phone:		
c. Driver Name (Print) Genaro Garcia	d. Signature <i>Genaro Garcia</i>	e. Date 12-14-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vaco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number Gems Environmental	d. Discrepancy Indication Space:
b. I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedroza		f. Signature <i>Maria Pedroza</i>	g. Date 12-14-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

867863

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA 94514			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NY 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/13/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti Truck #23		
b. Phone: 6V 88090 4BM8374		
c. Driver Name (Print) Genaro Garcia	d. Signature <i>[Signature]</i>	e. Date 12-13-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vaco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551	b. Gems Environmental	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa	f. Signature <i>[Signature]</i>	g. Date 12-13-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:
e. Special Handling Instructions and Additional Information:	
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable	
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.	
g. Operator's Name and Title (Print)	h. Signature
i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both	



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

867864

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA 94514			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NY 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B					
C					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
Don Gulino Eric Garcia				12/13/2012	
p. Generator Authorized Agent Name (Print)			q. Signature		r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:			#CON33!		
b. Phone: 209968-4859			Conti Materials		
c. Driver Name (Print) Henry Van Vliet		d. Signature <i>Henry Van Vliet</i>		e. Date 12-13-12	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vaco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number Gems Environmental	d. Discrepancy Indication Space:	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature <i>Maria Pedrosa</i>		g. Date 12-13-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:		
b. Phone:		d. Phone:		
e. Special Handling Instructions and Additional Information:				
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable				
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.				
g. Operator's Name and Title (Print)		h. Signature		i. Date
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both				



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

867865

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA 94514			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NY 07645			
f. Phone: 201-447-9000		g. Phone: 201-447-9000				
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
38501220107	6/30/2013	Soil				CY
B.						
C.						
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/13/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti Material Truck # 23		
b. Phone: Truck 6V 88090 4BM 8374		
c. Driver Name (Print) Genaro Garcia	d. Signature <i>[Signature]</i>	e. Date 12-13-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vaco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number Gems Environmental	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa	f. Signature <i>[Signature]</i>	g. Date 12-13-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

867866

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4801 Bruns Rd. Byron, CA 94514			e. Generator's Mailing Address: Byron Power Company 14 Phillippe Pkwy Montvale, NY 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Den. Gulino Eric Garcia				q. Signature <i>[Signature]</i>	
				r. Date 12/12/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: FAVALORJA TRK.		
b. Phone: 925 229 2019		
c. Driver Name (Print) Mike MADROS	d. Signature <i>[Signature]</i>	e. Date 12-12-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vaco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551	b. US EPA Number Gems Environmental	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.		
e. Name of Authorized Agent (Print) Maria Pedroza	f. Signature <i>[Signature]</i>	g. Date 12-12-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:
e. Special Handling Instructions and Additional Information:	
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable	
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.	
g. Operator's Name and Title (Print)	h. Signature
i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both	



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

867867

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA 94514			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NY 07645			
f. Phone: 201-447-9000		g. Phone: 201-447-9000				
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
38501220107	6/30/2013	Soil				CY
B.						
C.						
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste, subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) Dan Gulino Eric Garcia			q. Signature 		r. Date 12/12/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Gil Pearce Favlore TRK P.O. Box 1627, Manteca, CA 95555		
b. Phone: 975-529-2018		
c. Driver Name (Print) Gil Pearce	d. Signature 	e. Date 12-12-2012

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vaco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number Gems Environmental	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedroza		f. Signature 	g. Date 12-12-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805901

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07045		
f. Phone: 201-447-9000			g. Phone: 201-447-9000		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #		k. Exp. Date	l. Waste Shipping Name and Description		m. Containers
38501220107		6/30/2013	Soil		No. Type
B.					n. Total Quantity
C.					o. Unit Wt/Vol
o. Unit Wt/Vol CY					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/14/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626		
Conti Materials		
c. Driver Name (Print) Henry Van Vliet	d. Signature 	e. Date 12-14-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
b. I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Welles		f. Signature 	g. Date 12-14-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	i. Date
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805902

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers	
				No.	Type
38501220107	6/30/2013	Soil			
B.					
C.					
n. Total Quantity					
o. Unit Wt/Vol					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/14/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti Truck #23 6V88090 4BM8374		
b. Phone:		
c. Driver Name (Print) Genaro Garcia	d. Signature 	e. Date 12-14-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b.	c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature 		g. Date 12-14-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805903

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645			
f. Phone: 201-447-9000		g. Phone: 201-447-9000				
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
38501220107	6/30/2013	Soil				CY
B.						
C.						
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
Eric Garcia			[Signature]		12/14/2012	
p. Generator Authorized Agent Name (Print)			q. Signature		r. Date	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626	Conti Materials	
Henry Van Uliet	Henry Van Uliet	12-14-12
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551	b. 925-447-0491	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
Maria Pedroza	[Signature]	12-14-12	
e. Name of Authorized Agent (Print)	f. Signature	g. Date	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:		
b. Phone:	d. Phone:		
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805904

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4001 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/18/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone:		
c. Driver Name (Print) KEVIN RAFFANTI	d. Signature 	e. Date 12/18/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0401	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedroza		f. Signature 	g. Date 12-18-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805905

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4801 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07045		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) <i>Eric Garcia</i>			q. Signature 		r. Date <i>12/18/2012</i>

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Bob Harkrader 777 E. Monte Vista Ceres CA 95307		
b. Phone: 209 538-0313		
c. Driver Name (Print) Robert Randall	d. Signature 	e. Date 12-18-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94561		b. US EPA Number 925-447-0481	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa	f. Signature 	g. Date 12-18-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805906

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4001 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity
				Type	o. Unit Wt/Vol
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/18/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone:		
c. Driver Name (Print) Kevin Paganetti	d. Signature 	e. Date 12/18/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b.	c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature 		g. Date 12-18-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both		% Friable	
		% Non-Friable	
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805907

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/18/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Bob Harkrader 737 E. Monte Vista Ceres 95307		
b. Phone: 209 538 7255 7B24046		
c. Driver Name (Print) Robert Randall	d. Signature 	e. Date 12-18-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa	f. Signature 	g. Date 12-18-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805908

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity
				Type	o. Unit Wt/Vol
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/19/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-996-4859	Conti' Materials	
c. Driver Name (Print) Henry Van Vliet	d. Signature 	e. Date 12-19-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0481	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature 	g. Date 12-19-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805909

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07045		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	8/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/19/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: CONTI MATERIALS		
c. Driver Name (Print) Joe	d. Signature 	e. Date 12-19-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space: (TRK# CON 34)
b. I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature 	g. Date 12-19-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805910

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruna Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillipe Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
Eric Garcia				12/19/2012	
p. Generator Authorized Agent Name (Print)			q. Signature		r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti - Howard Hawley		
b. Phone:		
c. Driver Name (Print) Howard Hawley	d. Signature <i>Howard Hawley</i>	e. Date 12/19/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	c. Discrepancy Indication Space: TRK#CON8
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature <i>Maria Pedrosa</i>	
		g. Date 12-19-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address: 341	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

805911

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity
38501220107	8/30/2013	Soil			
B.					CY
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/19/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti Material Service 3932 New York Rd. Spartanburg, SC 29205			b. Phone: (209) 467-0627		
c. Driver Name (Print) Delfino Alvarez		d. Signature <i>[Signature]</i>		e. Date 12-19-12	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	c. Discrepancy Indication Space:		
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.					
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature <i>[Signature]</i>		g. Date 12-19-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address: Conti Material Service			c. Responsible Agency Name and Address:		
b. Phone:			d. Phone:		
e. Special Handling Instructions and Additional Information:					
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable					
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
g. Operator's Name and Title (Print)			h. Signature		i. Date
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both					



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

812074

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number			c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd, BYRON (201) 447-8000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy. Montvale NJ (201) 447-8000			
f. Phone:			g. Phone:			
If owner of the generating facility differs from the generator, provide:			i. Owner's Phone No.:			
h. Owner's Name:			i. Owner's Phone No.: (201) 447-8000			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil				CY

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print) Eric Garau		q. Signature 	r. Date 12/19/2012
---	--	------------------	------------------------------

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:			
b. Phone: 209-467-0626 Conti Materials			
c. Driver Name (Print) Henry Van Uliet		d. Signature 	e. Date 12-19-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: VASCO ROAD LANDFILL Vasco Road Landfill Livermore, CA 94550		c. US EPA Number	d. Discrepancy Indication Space:
--	--	------------------	----------------------------------

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print) J. Velles		f. Signature 	g. Date 12-19-12
---	--	------------------	----------------------------

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			

f. Friable Non-Friable Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)		h. Signature	i. Date
--------------------------------------	--	--------------	---------

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

812075

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd, BYRON (201) 447-9000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy. Montvale NJ (201) 447-9000		
f. Phone:			g. Phone:		
If owner of the generating facility differs from the generator, provide:			h. Owner's Name:		
h. Owner's Name:			i. Owner's Phone No.: (201) 447-9000		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	SOIL			o. Unit Wt/Vol CY

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print) <i>Eric Garcia</i>	q. Signature <i>[Signature]</i>	r. Date <i>12/19/2012</i>
--	------------------------------------	------------------------------

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: <i>Conti - Howard Howley</i>		
b. Phone:		
c. Driver Name (Print) <i>Howard Howley</i>	d. Signature <i>[Signature]</i>	e. Date <i>12-19-12</i>

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: VASCO ROAD LANDFILL Vasco Road Landfill Livermore, CA 94550		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) <i>J. Welles</i>	f. Signature <i>[Signature]</i>	g. Date <i>12-19-12</i>	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

812076

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruna Rd, BYRON (201) 447-9000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy. Montvale NJ (201) 447-9000		
f. Phone:			g. Phone:		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.: (201) 447-9000		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity
38501220107	6/30/2013	SOIL			CY
<p>GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.</p>					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature		r. Date 12/15/2010

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone:		
CONTI MATERIALS		
c. Driver Name (Print) Joe	d. Signature	e. Date 12-19-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: VASCO ROAD LANDFILL Vasco Road Landfill Livermore, CA 94550		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) J. Vellez	f. Signature	g. Date 12-19-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
<p>OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.</p>			
g. Operator's Name and Title (Print)		h. Signature	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both		i. Date	



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

812077

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd, BYRON (201) 447-9000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy. Montvale NJ (201) 447-9000		
f. Phone:			g. Phone:		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.: (201) 447-9000		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	SOIL			CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/20/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626		
c. Driver Name (Print) Henry Van Uliet	d. Signature 	e. Date 12-20-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: VASCO ROAD LANDFILL Vasco Road Landfill Livermore, CA 94550	b.	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedroza	f. Signature 	g. Date 12-20-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	b. Phone:	c. Responsible Agency Name and Address:	d. Phone:
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

812078

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number			c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd, BYRON (201) 447-9000				e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy. Montvale NJ (201) 447-9000		
f. Phone:				g. Phone:		
If owner of the generating facility differs from the generator, provide:				i. Owner's Phone No.: (201) 447-9000		
h. Owner's Name:						
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity	o. Unit Wt/Vol
30501220107	8/30/2013	SOIL				CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) Eric Garcia				q. Signature		r. Date 12/20/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626 CONT. MATERIALS		
c. Driver Name (Print) Tom Gutierrez	d. Signature <i>Tom Gutierrez</i>	e. Date 12-20-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: VASCO ROAD LANDFILL Vasco Road Landfill Livermore, CA 94550	b.	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Juelles	f. Signature <i>Juelles</i>	g. Date 12-20-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:		
b. Phone:	d. Phone:		
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)	h. Signature	i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

812079

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd, BYRON (201) 447-9000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy. Montvale NJ (201) 447-9000		
f. Phone:			g. Phone:		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.: (201) 447-9000		
j. Waste Profile #		k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No. Type
38501220107		6/30/2013	SOIL		
n. Total Quantity					
o. Unit Wt/Vol					
CY					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/20/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti		
b. Phone: 209-601-2569		
c. Driver Name (Print) Howard Hunt		e. Date 12-20-12
d. Signature <i>[Signature]</i>		

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: VASCO ROAD LANDFILL Vasco Road Landfill Livermore, CA 94550		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedreza		f. Signature <i>[Signature]</i>	g. Date 12-20-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

812080

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd, BYRON (201) 447-9000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy. Montvale NJ (201) 447-9000			
f. Phone:			g. Phone:			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.: (201) 447-9000			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
38501220107	6/30/2013	SOIL				CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/20/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone:		
c. Driver Name (Print) Joe		d. Signature
e. Date 12-20-12		

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: VASCO ROAD LANDFILL Vasco Road Landfill Livermore, CA 94550		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria P.		f. Signature 	g. Date 12-20-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
i. Date			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

812081

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd, BYRON (201) 447-9000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy. Montvale NJ (201) 447-9000			
f. Phone:			g. Phone:			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.: (201) 447-9000			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers		n. Total Quantity	o. Unit Wt/Vol
			No.	Type		
38501220107	6/30/2013	SOIL				CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/20/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Justin Borges Trucking		
b. Phone: 209-246-6074		
c. Driver Name (Print) Justin Borges	d. Signature 	e. Date 12-20-2012

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: VASCO ROAD LANDFILL Vasco Road Landfill Livermore, CA 94550		c. US EPA Number	d. Discrepancy Indication Space: (TRK BOR 18) VP 71463
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedraza	f. Signature 	g. Date 12-20-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
i. Date			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

812082

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

Generator information form including fields for EPA ID Number, Manifest Document Number, Generator Name and Location, Mailing Address, Phone, Owner's Name, Waste Profile #, Exp. Date, Shipping Name, Containers, Total Quantity, Unit Wt/Vol, and Signature/Date.

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Transporter information form including fields for Transporter's Name and Address, Phone, Driver Name, Signature, and Date.

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

Destination information form including fields for Disposal Facility and Site Address, US EPA Number, Discrepancy Indication Space, and Authorized Agent Name/Signature/Date.

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Asbestos information form including fields for Operator's Name and Address, Responsible Agency Name and Address, Special Handling Instructions, Friable/Non-Friable checkboxes, Operator's Certification, and Operator Name/Signature/Date.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

812083

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd, BYRON (201) 447-9000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy. Montvale NJ (201) 447-9000			
f. Phone:			g. Phone:			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.: (201) 447-9000			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers		n. Total Quantity	o. Unit Wt/Vol
			No.	Type		
38301220107	6/30/2013	SOIL				CY

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Eric Gerua (Signature) **12/20/2012** (Date)

p. Generator Authorized Agent Name (Print) q. Signature r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti		
b. Phone: 209-601-2569	Signature: [Signature]	
c. Driver Name (Print): HOWARD Hawley	d. Signature: [Signature]	e. Date: 12/20/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: VASCO ROAD LANDFILL Vasco Road Landfill Livermore, CA 94550		c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print)	f. Signature	g. Date	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815103

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruna Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity
				Type	o. Unit Wt/Vol
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/20/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone:		
c. Driver Name (Print) Joe		d. Signature <i>[Signature]</i>
		e. Date 12-20-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Weller		f. Signature <i>[Signature]</i>	g. Date 12-20-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815104

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/20/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone:		
c. Driver Name (Print) Francis	d. Signature <i>[Signature]</i>	e. Date 12 20 12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b.	c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) Juelles		f. Signature <i>[Signature]</i>		g. Date 12-20-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date*	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815105

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4801 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/20/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 909-	Conti Materials	
c. Driver Name (Print) TOM Gutierrez	d. Signature <i>[Signature]</i>	e. Date 12-20-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedrosa	f. Signature <i>[Signature]</i>		g. Date 12-20-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815106

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

Form I: Generator information including US EPA ID Number, Manifest Document Number, Generator Name (Byron Power Company), Mailing Address, Phone numbers, and Waste Profile # (38501220107).

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Form II: Transporter information including Name and Address (Justin Borges Trucking), Phone (209-346-6524), Driver Name (Justin Borges), Signature, and Date (12-20-2012).

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

Form III: Destination information including Disposal Facility (Vasco Rd. Landfill), US EPA Number (925-447-0491), and Authorized Agent (M. Pedroza) with Signature and Date (12-20-12).

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Form IV: Asbestos information including Operator Name and Address, Responsible Agency Name and Address, and Operator's Certification statement.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815107

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia		q. Signature <i>[Signature]</i>		r. Date 12/20/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626		
c. Driver Name (Print) Henry Van Vliet		d. Signature <i>[Signature]</i>
		e. Date 12-20-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedrosa		f. Signature <i>[Signature]</i>	g. Date 12-20-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815108

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	8/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia		q. Signature 		r. Date 12/20/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti		
b. Phone: 209-601-2589		
c. Driver Name (Print) Howard Hawley	d. Signature 	e. Date 12/20/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 926-447-0491	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedroza	f. Signature 	g. Date 12-20-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815109

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4001 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/20/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone:		
c. Driver Name (Print) Francis	d. Signature 	e. Date 12 20 12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 926-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedrosa	f. Signature 	g. Date 12-20-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815110

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/20/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: CONTI MATERIALS		
c. Driver Name (Print) Tom Gutierrez	d. Signature <i>[Signature]</i>	e. Date 12-20-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedrosa		f. Signature <i>[Signature]</i>	g. Date 12-20-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815111

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/20/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone:		
c. Driver Name (Print) Joe		d. Signature Joe
e. Date 12-20-12		

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedrosa		f. Signature 	g. Date 12-20-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
i. Date			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815112

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA 201-447-9000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645 201-447-9000		
f. Phone: Byron, CA 201-447-9000			g. Phone: Montvale, NJ 07645 201-447-9000		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/20/12

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti Materials Service 3932 Newton Rd. Brockton MA 01905 (209) 467-0626		
b. Phone:		
c. Driver Name (Print) Delfino Alvarez	d. Signature <i>[Signature]</i>	e. Date 12-20-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. Phone: 925-447-0491	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) M. Pedrosa		f. Signature <i>[Signature]</i>		g. Date 12-20-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815113

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07845		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/20/2010

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626	Conti Materials	
c. Driver Name (Print) Henry Van Vliet	d. Signature 	e. Date 12-20-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551	b. 925-447-0491	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) J. Velles	f. Signature 	g. Date 12-20-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:	c. Responsible Agency Name and Address:
b. Phone:	d. Phone:
e. Special Handling Instructions and Additional Information:	
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable	
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.	
g. Operator's Name and Title (Print)	i. Date
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both	



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815114

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	8/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/21/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: CONTI		
b. Phone: 209-601-2569		
c. Driver Name (Print) HOWARD HAWLEY	d. Signature <i>[Signature]</i>	e. Date 12/20/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94561		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedraza	f. Signature <i>[Signature]</i>	g. Date 12-20-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		i. Date	
h. Signature			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815115

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 12/21/12

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone:		
c. Driver Name (Print) Joe	d. Signature <i>[Signature]</i>	e. Date 12-21-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Juelles	f. Signature <i>[Signature]</i>	g. Date 12-21-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815116

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Brunis Rd. Byron, CA 201-447-9000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07845 201-447-9000		
f. Phone: Byron, CA 201-447-9000			g. Phone: Montvale, NJ 07845 201-447-9000		
h. Owner's Name:			i. Owner's Phone No.:		
If owner of the generating facility differs from the generator, provide:					
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/21/12

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: CONT.		
b. Phone: 209-601-7569		
c. Driver Name (Print) Howard Handley	d. Signature 	e. Date 12/21/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0401	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) J Veiter	f. Signature 	g. Date 12-21-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		i. Date	
h. Signature			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815117

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of		
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA 201-447-9000			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645 201-447-9000			
f. Phone: Byron, CA 201-447-9000			g. Phone: Montvale, NJ 07645 201-447-9000			
If owner of the generating facility differs from the generator, provide:			h. Owner's Name:			
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
38501220107	6/30/2013	Soil				CY
B.						
C.						
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
Eric Garcia			[Signature]		12/20/2010	
p. Generator Authorized Agent Name (Print)			q. Signature		r. Date	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626 Conti Materials		
Henry Van Uliet		Henry Van Uliet
c. Driver Name (Print)	d. Signature	e. Date 12-21-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
J. Velles		[Signature]	12-21-12
e. Name of Authorized Agent (Print)		f. Signature	g. Date

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815118

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers		n. Total Quantity
			No.	Type	
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/20/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone:		
c. Driver Name (Print) Joe		d. Signature Joe
		e. Date 12-21-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature Impedioso	g. Date 12-21-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815119

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
Eric Garcia				12/20/2012	
p. Generator Authorized Agent Name (Print)		q. Signature		r. Date	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti		
b. Phone: 209-601-2569		
c. Driver Name (Print) HOWARD Hawley		e. Date 12/21/12
d. Signature 		

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
Maria Pedroza			
e. Name of Authorized Agent (Print)		g. Date 12-21-12	
f. Signature			

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		i. Date	
h. Signature			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815120

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers	
				n. Total Quantity	
38501220107	8/30/2013	Soil			
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia				q. Signature 	
				r. Date 12/20/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626		
c. Driver Name (Print) Henry Van Uliet		e. Date 12-21-12
d. Signature 		

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
b. I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature 	g. Date 12-21-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815121

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers	
				No.	Type
38501220107	8/30/2013	Soil			
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) <i>Eric Garcia</i>			q. Signature <i>[Signature]</i>		r. Date <i>12/27/12</i>

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626		
c. Driver Name (Print) <i>Henry Van Uijet</i>		e. Date <i>12-27-12</i>
d. Signature <i>[Signature]</i>		

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) <i>[Signature]</i>		f. Signature <i>[Signature]</i>	g. Date <i>12-27-12</i>

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815122

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity
				Type	o. Unit Wt/Vol
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia				q. Signature 	
				r. Date 12/27/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: COAT: MATERIALS		
c. Driver Name (Print) Tom Gutierrez	d. Signature 	e. Date 12-27-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) JVelles	f. Signature 	g. Date 12-27-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815123

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity
				Type	o. Unit Wt/Vol
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 265 and is no longer a hazardous waste as defined by 40 CFR 261.					
Eric Garan					12/27/2012
p. Generator Authorized Agent Name (Print)			q. Signature		r. Date

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: CONTI MATERIALS		
Joe	Joe	12-27-12
c. Driver Name (Print)	d. Signature	e. Date

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
M. Pedraza			
e. Name of Authorized Agent (Print)		f. Signature	
		g. Date 12-27-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815124

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

X 7047625

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity
				Type	o. Unit Wt/Vol
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia				q. Signature 	
				r. Date 12/27/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: Conti Materials S.		
b. Phone: (209) 467 0676		
c. Driver Name (Print) Luis Arriola	d. Signature 	e. Date 12/27/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	c. Discrepancy Indication Space: TRK# CON44
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedroza		f. Signature 	g. Date 12-27-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815125

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4801 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/27/2010

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:			SU053211		
b. Phone:					
c. Driver Name (Print) Efrain Luis G		d. Signature 		e. Date 12-27-2012	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		b. US EPA Number 925-447-0491	d. Discrepancy Indication Space:		
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.					
e. Name of Authorized Agent (Print)		f. Signature		g. Date	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:			c. Responsible Agency Name and Address:		
b. Phone:			d. Phone:		
e. Special Handling Instructions and Additional Information:					
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable					
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
g. Operator's Name and Title (Print)		h. Signature		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both					



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815126

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/28/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: X Conti Materials 8N08234		
b. Phone:		
c. Driver Name (Print) X Efrain Luis C	d. Signature 	e. Date X 12-28-2012

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA. 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedrosa	f. Signature 	g. Date 12-28-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815127

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #		k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No. Type
38501220107		6/30/2013	Soil		
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/28/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626		
c. Driver Name (Print) Henry Van Vliet		e. Date 12-28-12
d. Signature 		

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedrosa		f. Signature 	g. Date 12-28-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815128

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07045		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers	
				No.	Type
38501220107	6/30/2013	Soil			
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) <i>Eric Garcia</i>			q. Signature <i>[Signature]</i>		r. Date <i>12/28/2012</i>

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: CONTI MATERIALS		
c. Driver Name (Print) <i>be</i>	d. Signature <i>Joe</i>	e. Date <i>12-28-12</i>

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) <i>M. Pedrosa</i>	f. Signature <i>[Signature]</i>		g. Date <i>12-28-12</i>

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815130

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Bruns Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-9000		g. Phone: 201-447-9000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers	
				No.	Type
38501220107	6/30/2013	Soil			
B.					
C.					
n. Total Quantity					
o. Unit Wt/Vol					
CY					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature <i>[Signature]</i>		r. Date 08/03/2013

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: 209-467-0626		
c. Driver Name (Print) Henry Van Vliet		e. Date 1-3-13
d. Signature <i>[Signature]</i>		

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551		c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) M. Pedrosa		f. Signature <i>[Signature]</i>	g. Date 01-03-13

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815131

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

Form I: Generator information including EPA ID Number, Manifest Document Number, Generator Name (Byron Power Company), Mailing Address, Phone numbers, and Waste Profile # (38501220107) with Exp. Date (6/30/2013) and Description (Soil).

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Form II: Transporter information including Name and Address, Phone (209-467-0626), Driver Name (Henry Van Vliet), Signature (Henry Van Vliet), and Date (12-28-12).

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

Form III: Destination information including Disposal Facility (Vasco Rd. Landfill), US EPA Number (925-447-0491), and Authorized Agent (M. Pedrosa) with Signature and Date (12-28-12).

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Form IV: Asbestos information including Operator Name and Address, Responsible Agency Name and Address, Special Handling Instructions, and Operator's Certification.



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

815132

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of	
d. Generator's Name and Location: Byron Power Company 4901 Brune Rd. Byron, CA			e. Generator's Mailing Address: Byron Power Company 14 Phillips Pkwy Montvale, NJ 07645		
f. Phone: 201-447-8000		g. Phone: 201-447-8000			
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
38501220107	6/30/2013	Soil			CY
B.					
C.					
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste, subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) Eric Garcia			q. Signature 		r. Date 12/28/12

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address:		
b. Phone: Conti Materials Service LLC- 8N08234		
c. Driver Name (Print) Efrain Luis Calderon	d. Signature 	e. Date 12-28-2012

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd. Livermore, CA 94551	b.	c. US EPA Number 925-447-0491	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) JUCHES	f. Signature 	g. Date 12-28-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			

APPENDIX B
CERTIFIED ANALYTICAL REPORT AND
CHAIN-OF-CUSTODY DOCUMENTATION



Analytical Report

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/20/12-12/21/12
		Date Received: 12/21/12
	Client Contact: Eric Garcia	Date Reported: 01/04/13
	Client P.O.:	Date Completed: 01/04/13

WorkOrder: 1212612

February 01, 2013

Dear Eric:

Enclosed within are:

- 1) The results of the **18** analyzed samples from your project: **#G09212012-01; Byron Power Company,**
- 2) QC data for the above samples, and
- 3) A copy of the chain of custody.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing

McC Campbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius
 Laboratory Manager
 McC Campbell Analytical, Inc.

The analytical results relate only to the items tested.

1212612



QUEST GEOSYSTEMS MANAGEMENT
11275 Sunrise Gold Circle, Suite R,
Rancho Cordova, California 95742

Project Name: **Byron Power Company**
Project Number: **G09212012-01**
Project Location: **4901 Bruns Road
Byron, California**
Sampler Signature:

PROJECT REPORTING
Company: Quest GeoSystems Management, Inc.
Attention: Mr. Eric W. Garcia Phone: (925) 756-1210
Fax: (925) 756-1227
Address: 11275 Sunrise Gold Cir, Suite R, Rancho Cordova, CA 95742
Email: ericgarcia@questgsm.com

PROJECT BILLING
Company: Quest GeoSystems Management, Inc.
Attention: Mr. Eric W. Garcia Phone: (925) 756-1210
Fax: (925) 756-1227
Address: 11275 Sunrise Gold Cir, Suite R, Rancho Cordova, CA 95742
Email: ericgarcia@questgsm.com

CHAIN OF CUSTODY RECORD

TURN AROUND TIME: RUSH 24 HOUR 48 HOUR 5 DAY OTHER:
EDF Required? YES NO

SAMPLE ID (Field Point Name)	LOCATION	SAMPLING		# of Containers	Type of Containers	MATRIX					PRESERVATION METHOD				TPH-MR - 8015	VOC's - 8260B	Phenol - 8270	LUFT 5	CAM17	% Moisture	RCI (Reactivity, Corrosivity, Ignitability)	Asbestos (CARB/PLM)	COMMENTS
		Date	Time			Water	soil	Air	Sludge	Other	Ice	HCl	HNO3	Other									
A1		12/20/12	1528	1	SS		X				X				X	X	X						
B1		12/20/12	1538	1	SS		X				X				X	X	X						
B2		12/20/12	1503	1	SS		X				X				X	X	X						
C1		12/20/12	1510	1	SS		X				X				X	X	X						
C2		12/21/12	859	1	SS		X				X				X	X	X						
C3		12/21/12	847	1	SS		X				X				X	X	X						
D1		12/21/12	909	1	SS		X				X				X	X	X						
D2		12/21/12	908	1	SS		X				X				X	X	X						
E1		12/21/12	1003	1	SS		X				X				X	X	X						
E2		12/21/12	1347	1	SS		X				X				X	X	X						
F1		12/21/12	825	1	SS		X				X				X	X	X						
F2		12/21/12	1315	1	SS		X				X				X	X	X						
G1		12/21/12	815	1	SS		X				X				X	X	X						
G2		12/21/12	1350	1	SS		X				X				X	X	X						
H1		12/21/12	750	1	SS		X				X				X	X	X						
H2		12/21/12	800	1	SS		X				X				X	X	X						
I1		12/21/12	805	1	SS		X				X				X	X	X						
I2		12/21/12	742	1	SS		X				X				X	X	X						

Relinquished By: *Robert Nelson* Date: *12/21/12* Time: *1715* Received By: *[Signature]*
Relinquished By: _____ Date: _____ Time: _____ Received By: _____

Remarks: ICE# *1-2*
GOOD CONDITION _____ APPROPRIATE CONTAINERS _____
HEAD SPACE ABSENT _____ PRESERVED IN LAB _____
DECHLORINATED IN LAB _____
PRESERVATION VOAS O&G METALS OTHER



1534 Willow Pass Rd
Pittsburg, CA 94565-1701
(925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1212612

ClientCode: QGSM

WaterTrax WriteOn EDF Excel EQUIS Email HardCopy ThirdParty J-flag

Report to:
Eric Garcia
Quest GeoSystems Management
11275 Sunrise Gold Cir., Ste. R
Rancho Cordova, CA 95742
(925) 756-1210 FAX: (925) 756-1227

Email: eric.garcia@questgsm.com
cc:
PO:
ProjectNo: #G09212012-01; Byron Power Company

Bill to:
Lexie Hinds
Quest GeoSystems Management
98 Daisyfield Drive
Livermore, CA 94551
lexiehinds@yahoo.com

Requested TAT: 5 days

Date Received: 12/21/2012

Date Printed: 12/21/2012

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)												
					1	2	3	4	5	6	7	8	9	10	11	12	
1212612-001	A1	Soil	12/20/2012 15:28	<input type="checkbox"/>	A	A	A	A									
1212612-002	B1	Soil	12/20/2012 15:38	<input type="checkbox"/>	A	A	A										
1212612-003	B2	Soil	12/20/2012 15:03	<input type="checkbox"/>	A	A	A										
1212612-004	C1	Soil	12/20/2012 15:10	<input type="checkbox"/>	A	A	A										
1212612-005	C2	Soil	12/21/2012 8:59	<input type="checkbox"/>	A	A	A										
1212612-006	C3	Soil	12/21/2012 8:47	<input type="checkbox"/>	A	A	A										
1212612-007	D1	Soil	12/21/2012 9:09	<input type="checkbox"/>	A	A	A										
1212612-008	D2	Soil	12/21/2012 9:08	<input type="checkbox"/>	A	A	A										
1212612-009	E1	Soil	12/21/2012 10:03	<input type="checkbox"/>	A	A	A										
1212612-010	E2	Soil	12/21/2012 13:47	<input type="checkbox"/>	A	A	A										
1212612-011	F1	Soil	12/21/2012 8:25	<input type="checkbox"/>	A	A	A										
1212612-012	F2	Soil	12/21/2012 13:15	<input type="checkbox"/>	A	A	A										
1212612-013	G1	Soil	12/21/2012 8:15	<input type="checkbox"/>	A	A	A										
1212612-014	G2	Soil	12/21/2012 13:50	<input type="checkbox"/>	A	A	A										

Test Legend:

1	8260B_S	2	8270D-PHE_S	3	G-MBTEX_S	4	PREFD REPORT	5	
6		7		8		9		10	
11		12							

The following SamplIDs: 001A, 002A, 003A, 004A, 005A, 006A, 007A, 008A, 009A, 010A, 011A, 012A, 013A, 014A, 015A, 016A, 017A, 018A contain testgroup.

Prepared by: Maria Venegas

Comments:

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days). Hazardous samples will be returned to client or disposed of at client expense.



1534 Willow Pass Rd
 Pittsburg, CA 94565-1701
 (925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1212612

ClientCode: QGSM

WaterTrax
 WriteOn
 EDF
 Excel
 EQuIS
 Email
 HardCopy
 ThirdParty
 J-flag

Report to:
 Eric Garcia
 Quest GeoSystems Management
 11275 Sunrise Gold Cir., Ste. R
 Rancho Cordova, CA 95742
 (925) 756-1210 FAX: (925) 756-1227

Email: eric.garcia@questgsm.com
cc:
PO:
ProjectNo: #G09212012-01; Byron Power Company

Bill to:
 Lexie Hinds
 Quest GeoSystems Management
 98 Daisyfield Drive
 Livermore, CA 94551
 lexiehinds@yahoo.com

Requested TAT: 5 days

Date Received: 12/21/2012

Date Printed: 12/21/2012

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)												
					1	2	3	4	5	6	7	8	9	10	11	12	
1212612-015	H1	Soil	12/21/2012 7:50	<input type="checkbox"/>	A	A	A										
1212612-016	H2	Soil	12/21/2012 8:00	<input type="checkbox"/>	A	A	A										
1212612-017	I1	Soil	12/21/2012 8:05	<input type="checkbox"/>	A	A	A										
1212612-018	I2	Soil	12/21/2012 7:42	<input type="checkbox"/>	A	A	A										

Test Legend:

1	8260B_S	2	8270D-PHE_S	3	G-MBTX_S	4	PREDF REPORT	5	
6		7		8		9		10	
11		12							

The following SamplIDs: 001A, 002A, 003A, 004A, 005A, 006A, 007A, 008A, 009A, 010A, 011A, 012A, 013A, 014A, 015A, 016A, 017A, 018A contain testgroup.

Prepared by: Maria Venegas

Comments:

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days). Hazardous samples will be returned to client or disposed of at client expense.



Sample Receipt Checklist

Client Name: **Quest GeoSystems Management** Date and Time Received: **12/21/2012 5:33:37 PM**
 Project Name: **#G09212012-01; Byron Power Company** LogIn Reviewed by: **Maria Venegas**
 WorkOrder N°: **1212612** Matrix: Soil Carrier: Client Drop-In

Chain of Custody (COC) Information

Chain of custody present? Yes No
 Chain of custody signed when relinquished and received? Yes No
 Chain of custody agrees with sample labels? Yes No
 Sample IDs noted by Client on COC? Yes No
 Date and Time of collection noted by Client on COC? Yes No
 Sampler's name noted on COC? Yes No

Sample Receipt Information

Custody seals intact on shipping container/cooler? Yes No NA
 Shipping container/cooler in good condition? Yes No
 Samples in proper containers/bottles? Yes No
 Sample containers intact? Yes No
 Sufficient sample volume for indicated test? Yes No

Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes No
 Container/Temp Blank temperature Cooler Temp: 1.2°C NA
 Water - VOA vials have zero headspace / no bubbles? Yes No No VOA vials submitted
 Sample labels checked for correct preservation? Yes No
 Metal - pH acceptable upon receipt (pH<2)? Yes No NA
 Samples Received on Ice? Yes No

(Ice Type: WET ICE)

* NOTE: If the "No" box is checked, see comments below.

 Comments:



Table with 3 columns: Client Information (Quest GeoSystems Management, 11275 Sunrise Gold Cir., Ste. R, Rancho Cordova, CA 95742), Project ID (G09212012-01; Byron Power Company), and Sampling Dates (Date Sampled: 12/20/12, Date Received: 12/21/12, Date Extracted: 12/21/12, Date Analyzed: 12/27/12).

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-001A), Client ID (A1), Matrix (Soil).

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results (ND).

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 103, %SS2: 106, %SS3: 104.

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; (&) low surrogate due to matrix interference.



Table with 3 columns: Client Project ID: #G09212012-01; Byron Power Company; Date Sampled: 12/20/12; Date Received: 12/21/12; Client Contact: Eric Garcia; Date Extracted: 12/21/12; Client P.O.; Date Analyzed: 12/27/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-002A), Client ID (B1), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table with 2 columns: %SS1 (102), %SS2 (107), %SS3 (106)

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Table with 3 columns: Client Information (Quest GeoSystems Management, 11275 Sunrise Gold Cir., Ste. R, Rancho Cordova, CA 95742), Project ID (G09212012-01; Byron Power Company), and Sampling Dates (Date Sampled: 12/20/12, Date Received: 12/21/12, Date Extracted: 12/21/12, Date Analyzed: 12/28/12).

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Summary table with 2 columns: Lab ID (1212612-003A), Client ID (B2), and Matrix (Soil).

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results (ND).

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 98, %SS2: 107, %SS3: 122.

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; (&) low surrogate due to matrix interference.



Table with 3 columns: Client Project ID: #G09212012-01; Byron Power Company; Date Sampled: 12/20/12; Date Received: 12/21/12; Client Contact: Eric Garcia; Date Extracted: 12/21/12; Client P.O.; Date Analyzed: 12/29/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-004A), Client ID (C1), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table with 2 columns: %SS1 (98), %SS2 (103), %SS3 (104)

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Table with 3 columns: Client Project ID: #G09212012-01; Byron Power Company; Date Sampled: 12/21/12; Date Received: 12/21/12; Client Contact: Eric Garcia; Date Extracted: 12/21/12; Client P.O.; Date Analyzed: 12/29/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-005A), Client ID (C2), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table with 2 columns: %SS1 (98), %SS2 (102), %SS3 (104)

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Table with 3 columns: Client Project ID: #G09212012-01; Byron Power Company; Date Sampled: 12/21/12; Date Received: 12/21/12; Client Contact: Eric Garcia; Date Extracted: 12/21/12; Client P.O.; Date Analyzed: 12/29/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-006A), Client ID (C3), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table with 2 columns: %SS1 (98), %SS2 (103), %SS3 (106)

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Table with 3 columns: Client Project ID: #G09212012-01; Byron Power Company; Date Sampled: 12/21/12; Date Received: 12/21/12; Client Contact: Eric Garcia; Date Extracted: 12/21/12; Client P.O.; Date Analyzed: 12/28/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-007A), Client ID (D1), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table with 2 columns: %SS1 (98), %SS2 (106), %SS3 (121)

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Quest GeoSystems Management
11275 Sunrise Gold Cir., Ste. R
Rancho Cordova, CA 95742

Client Project ID: #G09212012-01;
Byron Power Company
Client Contact: Eric Garcia
Client P.O.:

Date Sampled: 12/21/12
Date Received: 12/21/12
Date Extracted: 12/21/12
Date Analyzed: 12/29/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Lab ID		1212612-008A					
Client ID		D2					
Matrix		Soil					
Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	98	%SS2:	106
%SS3:	116		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Table with 3 columns: Client Project ID: #G09212012-01; Byron Power Company; Date Sampled: 12/21/12; Date Received: 12/21/12; Client Contact: Eric Garcia; Date Extracted: 12/21/12; Client P.O.; Date Analyzed: 12/28/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-009A), Client ID (E1), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table with 2 columns: %SS1 (97), %SS2 (107), %SS3 (120)

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Table with 3 columns: Client Information (Quest GeoSystems Management, 11275 Sunrise Gold Cir., Ste. R, Rancho Cordova, CA 95742), Project ID (G09212012-01; Byron Power Company), and Sampling Dates (Date Sampled: 12/21/12, Date Received: 12/21/12, Date Extracted: 12/21/12, Date Analyzed: 12/29/12).

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-010A), Client ID (E2), Matrix (Soil).

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results (ND).

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 97, %SS2: 106, %SS3: 116.

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; (&) low surrogate due to matrix interference.



Quest GeoSystems Management
11275 Sunrise Gold Cir., Ste. R
Rancho Cordova, CA 95742

Client Project ID: #G09212012-01;
Byron Power Company
Client Contact: Eric Garcia
Client P.O.:

Date Sampled: 12/21/12
Date Received: 12/21/12
Date Extracted: 12/21/12
Date Analyzed: 12/29/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID, Client ID, Matrix and their corresponding values: 1212612-011A, FI, Soil

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 98, %SS2: 103, %SS3: 104

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Extracted: 12/21/12
		Date Analyzed: 01/02/13

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Lab ID	1212612-012A
Client ID	F2
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	94	%SS2:	107
%SS3:	91		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Table with 3 columns: Client Information (Quest GeoSystems Management, 11275 Sunrise Gold Cir., Ste. R, Rancho Cordova, CA 95742), Project ID (G09212012-01; Byron Power Company), and Sampling Dates (Date Sampled: 12/21/12, Date Received: 12/21/12, Date Extracted: 12/21/12, Date Analyzed: 12/29/12).

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-013A), Client ID (G1), Matrix (Soil).

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results (ND).

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 98, %SS2: 104, %SS3: 105.

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Table with 3 columns: Client Information (Quest GeoSystems Management, 11275 Sunrise Gold Cir., Ste. R, Rancho Cordova, CA 95742), Project ID (G09212012-01; Byron Power Company), and Sampling Dates (Date Sampled: 12/21/12, Date Received: 12/21/12, Date Extracted: 12/21/12, Date Analyzed: 12/29/12).

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-014A), Client ID (G2), Matrix (Soil).

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results (ND).

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 98, %SS2: 103, %SS3: 103.

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; (&) low surrogate due to matrix interference.



Table with 3 columns: Client Project ID: #G09212012-01; Byron Power Company; Date Sampled: 12/21/12; Date Received: 12/21/12; Client Contact: Eric Garcia; Date Extracted: 12/21/12; Client P.O.; Date Analyzed: 12/29/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-015A), Client ID (H1), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table with 2 columns: %SS1 (98), %SS2 (104), %SS3 (104)

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Extracted: 12/21/12
		Date Analyzed: 12/27/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Lab ID	1212612-016A
Client ID	H2
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	0.060	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	104	%SS2:	108
%SS3:	106		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Table with 3 columns: Client Project ID: #G09212012-01; Byron Power Company; Date Sampled: 12/21/12; Date Received: 12/21/12; Client Contact: Eric Garcia; Date Extracted: 12/21/12; Client P.O.; Date Analyzed: 12/29/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Table with 2 columns: Lab ID (1212612-017A), Client ID (II), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table with 2 columns: %SS1 (99), %SS2 (106), %SS3 (117)

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Quest GeoSystems Management
11275 Sunrise Gold Cir., Ste. R
Rancho Cordova, CA 95742

Client Project ID: #G09212012-01;
Byron Power Company
Client Contact: Eric Garcia
Client P.O.:

Date Sampled: 12/21/12
Date Received: 12/21/12
Date Extracted: 12/21/12
Date Analyzed: 12/27/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212612

Lab ID	1212612-018A
Client ID	I2
Matrix	Soil

Compound	Concentration *	DF	Reporting Limit	Compound	Concentration *	DF	Reporting Limit
Acetone	ND	1.0	0.05	tert-Amyl methyl ether (TAME)	ND	1.0	0.005
Benzene	ND	1.0	0.005	Bromobenzene	ND	1.0	0.005
Bromochloromethane	ND	1.0	0.005	Bromodichloromethane	ND	1.0	0.005
Bromoform	ND	1.0	0.005	Bromomethane	ND	1.0	0.005
2-Butanone (MEK)	ND	1.0	0.02	t-Butyl alcohol (TBA)	ND	1.0	0.05
n-Butyl benzene	ND	1.0	0.005	sec-Butyl benzene	ND	1.0	0.005
tert-Butyl benzene	ND	1.0	0.005	Carbon Disulfide	ND	1.0	0.005
Carbon Tetrachloride	ND	1.0	0.005	Chlorobenzene	ND	1.0	0.005
Chloroethane	ND	1.0	0.005	Chloroform	ND	1.0	0.005
Chloromethane	ND	1.0	0.005	2-Chlorotoluene	ND	1.0	0.005
4-Chlorotoluene	ND	1.0	0.005	Dibromochloromethane	ND	1.0	0.005
1,2-Dibromo-3-chloropropane	ND	1.0	0.004	1,2-Dibromoethane (EDB)	ND	1.0	0.004
Dibromomethane	ND	1.0	0.005	1,2-Dichlorobenzene	ND	1.0	0.005
1,3-Dichlorobenzene	ND	1.0	0.005	1,4-Dichlorobenzene	ND	1.0	0.005
Dichlorodifluoromethane	ND	1.0	0.005	1,1-Dichloroethane	ND	1.0	0.005
1,2-Dichloroethane (1,2-DCA)	ND	1.0	0.004	1,1-Dichloroethene	ND	1.0	0.005
cis-1,2-Dichloroethene	ND	1.0	0.005	trans-1,2-Dichloroethene	ND	1.0	0.005
1,2-Dichloropropane	ND	1.0	0.005	1,3-Dichloropropane	ND	1.0	0.005
2,2-Dichloropropane	ND	1.0	0.005	1,1-Dichloropropene	ND	1.0	0.005
cis-1,3-Dichloropropene	ND	1.0	0.005	trans-1,3-Dichloropropene	ND	1.0	0.005
Diisopropyl ether (DIPE)	ND	1.0	0.005	Ethylbenzene	ND	1.0	0.005
Ethyl tert-butyl ether (ETBE)	ND	1.0	0.005	Freon 113	ND	1.0	0.1
Hexachlorobutadiene	ND	1.0	0.005	Hexachloroethane	ND	1.0	0.005
2-Hexanone	ND	1.0	0.005	Isopropylbenzene	ND	1.0	0.005
4-Isopropyl toluene	ND	1.0	0.005	Methyl-t-butyl ether (MTBE)	ND	1.0	0.005
Methylene chloride	ND	1.0	0.005	4-Methyl-2-pentanone (MIBK)	ND	1.0	0.005
Naphthalene	ND	1.0	0.005	n-Propyl benzene	ND	1.0	0.005
Styrene	ND	1.0	0.005	1,1,1,2-Tetrachloroethane	ND	1.0	0.005
1,1,2,2-Tetrachloroethane	ND	1.0	0.005	Tetrachloroethene	ND	1.0	0.005
Toluene	ND	1.0	0.005	1,2,3-Trichlorobenzene	ND	1.0	0.005
1,2,4-Trichlorobenzene	ND	1.0	0.005	1,1,1-Trichloroethane	ND	1.0	0.005
1,1,2-Trichloroethane	ND	1.0	0.005	Trichloroethene	ND	1.0	0.005
Trichlorofluoromethane	ND	1.0	0.005	1,2,3-Trichloropropane	ND	1.0	0.005
1,2,4-Trimethylbenzene	ND	1.0	0.005	1,3,5-Trimethylbenzene	ND	1.0	0.005
Vinyl Chloride	ND	1.0	0.005	Xylenes, Total	ND	1.0	0.005

Surrogate Recoveries (%)

%SS1:	103	%SS2:	107
%SS3:	106		

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/20/12-12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Analyzed: 01/02/13-01/03/13

Phenols by GC/MS*

Extraction Method: SW3550B

Analytical Method: SW8270C

Work Order: 1212612

Lab ID	1212612-001A	1212612-002A	1212612-003A	1212612-004A	Reporting Limit for DF = 1	
Client ID	A1	B1	B2	C1		
Matrix	S	S	S	S	MDL	RL
DF	1	1	1	1		

Compound	Concentration				mg/Kg	mg/Kg
4-Chloro-3-methylphenol	ND	ND	ND	ND	0.12	0.25
2-Chlorophenol	ND	ND	ND	ND	0.14	0.25
2,4-Dichlorophenol	ND	ND	ND	ND	0.13	0.25
2,6-Dichlorophenol	ND	ND	ND	ND	0.2	0.25
2,4-Dimethylphenol	ND	ND	ND	ND	0.13	0.25
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	0.13	1.3
2,4-Dinitrophenol	ND	ND	ND	ND	1.3	6.3
2-Methylphenol (o-Cresol)	ND	ND	ND	ND	0.14	0.25
3 &/or 4-Methylphenol (m,p-Cresol)	ND	ND	ND	ND	0.12	0.25
2-Nitrophenol	ND	ND	ND	ND	0.64	1.3
4-Nitrophenol	ND	ND	ND	ND	0.41	1.3
Pentachlorophenol	ND	ND	ND	ND	0.061	1.3
Phenol	ND	ND	ND	ND	0.12	0.25
2,4,5-Trichlorophenol	ND	ND	ND	ND	0.12	0.25
2,4,6-Trichlorophenol	ND	ND	ND	ND	0.14	0.25

Surrogate Recoveries (%)

%SS1:	102	123	89	127	
%SS2:	96	114	82	114	
%SS3:	80	90	68	99	
%SS4:	83	96	75	92	
%SS5:	78	89	73	108	
%SS6:	82	98	80	101	

Comments

* water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L.

ND means not detected at or above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

#) surrogate diluted out of range or surrogate coelutes with another peak.; &) low or no surrogate due to matrix interference.



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/20/12-12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Analyzed: 01/02/13-01/03/13

Phenols by GC/MS*

Extraction Method: SW3550B

Analytical Method: SW8270C

Work Order: 1212612

Lab ID	1212612-005A	1212612-006A	1212612-007A	1212612-008A	Reporting Limit for DF = 1	
Client ID	C2	C3	D1	D2		
Matrix	S	S	S	S	MDL	RL
DF	1	1	1	1		

Compound	Concentration				mg/Kg	mg/Kg
4-Chloro-3-methylphenol	ND	ND	ND	ND	0.12	0.25
2-Chlorophenol	ND	ND	ND	ND	0.14	0.25
2,4-Dichlorophenol	ND	ND	ND	ND	0.13	0.25
2,6-Dichlorophenol	ND	ND	ND	ND	0.2	0.25
2,4-Dimethylphenol	ND	ND	ND	ND	0.13	0.25
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	0.13	1.3
2,4-Dinitrophenol	ND	ND	ND	ND	1.3	6.3
2-Methylphenol (o-Cresol)	ND	ND	ND	ND	0.14	0.25
3 &/or 4-Methylphenol (m,p-Cresol)	ND	ND	ND	ND	0.12	0.25
2-Nitrophenol	ND	ND	ND	ND	0.64	1.3
4-Nitrophenol	ND	ND	ND	ND	0.41	1.3
Pentachlorophenol	ND	ND	ND	ND	0.061	1.3
Phenol	ND	ND	ND	ND	0.12	0.25
2,4,5-Trichlorophenol	ND	ND	ND	ND	0.12	0.25
2,4,6-Trichlorophenol	ND	ND	ND	ND	0.14	0.25

Surrogate Recoveries (%)

%SS1:	106	94	108	111	
%SS2:	96	86	98	102	
%SS3:	85	70	85	88	
%SS4:	86	75	86	92	
%SS5:	87	76	82	89	
%SS6:	78	75	84	86	

Comments

* water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L.

ND means not detected at or above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

#) surrogate diluted out of range or surrogate coelutes with another peak.; &) low or no surrogate due to matrix interference.



Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/20/12-12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Analyzed: 01/02/13-01/03/13

Phenols by GC/MS*

Extraction Method: SW3550B

Analytical Method: SW8270C

Work Order: 1212612

Lab ID	1212612-009A	1212612-010A	1212612-011A	1212612-012A	Reporting Limit for DF = 1	
Client ID	E1	E2	F1	F2		
Matrix	S	S	S	S	MDL	RL
DF	1	1	1	1		

Compound	Concentration				mg/Kg	mg/Kg
4-Chloro-3-methylphenol	ND	ND	ND	ND	0.12	0.25
2-Chlorophenol	ND	ND	ND	ND	0.14	0.25
2,4-Dichlorophenol	ND	ND	ND	ND	0.13	0.25
2,6-Dichlorophenol	ND	ND	ND	ND	0.2	0.25
2,4-Dimethylphenol	ND	ND	ND	ND	0.13	0.25
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	0.13	1.3
2,4-Dinitrophenol	ND	ND	ND	ND	1.3	6.3
2-Methylphenol (o-Cresol)	ND	ND	ND	ND	0.14	0.25
3 &/or 4-Methylphenol (m,p-Cresol)	ND	ND	ND	ND	0.12	0.25
2-Nitrophenol	ND	ND	ND	ND	0.64	1.3
4-Nitrophenol	ND	ND	ND	ND	0.41	1.3
Pentachlorophenol	ND	ND	ND	ND	0.061	1.3
Phenol	ND	ND	ND	ND	0.12	0.25
2,4,5-Trichlorophenol	ND	ND	ND	ND	0.12	0.25
2,4,6-Trichlorophenol	ND	ND	ND	ND	0.14	0.25

Surrogate Recoveries (%)

%SS1:	110	107	122	128	
%SS2:	99	97	109	118	
%SS3:	87	81	88	94	
%SS4:	90	87	93	101	
%SS5:	82	85	93	99	
%SS6:	93	83	94	97	

Comments

* water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L.

ND means not detected at or above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

#) surrogate diluted out of range or surrogate coelutes with another peak.; &) low or no surrogate due to matrix interference.



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/20/12-12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Analyzed: 01/02/13-01/03/13

Phenols by GC/MS*

Extraction Method: SW3550B

Analytical Method: SW8270C

Work Order: 1212612

Lab ID	1212612-013A	1212612-014A	1212612-015A	1212612-016A	Reporting Limit for DF = 1	
Client ID	G1	G2	H1	H2		
Matrix	S	S	S	S	MDL	RL
DF	1	1	1	1		

Compound	Concentration				mg/Kg	mg/Kg
4-Chloro-3-methylphenol	ND	ND	ND	ND	0.12	0.25
2-Chlorophenol	ND	ND	ND	ND	0.14	0.25
2,4-Dichlorophenol	ND	ND	ND	ND	0.13	0.25
2,6-Dichlorophenol	ND	ND	ND	ND	0.2	0.25
2,4-Dimethylphenol	ND	ND	ND	ND	0.13	0.25
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	0.13	1.3
2,4-Dinitrophenol	ND	ND	ND	ND	1.3	6.3
2-Methylphenol (o-Cresol)	ND	ND	ND	ND	0.14	0.25
3 &/or 4-Methylphenol (m,p-Cresol)	ND	ND	ND	ND	0.12	0.25
2-Nitrophenol	ND	ND	ND	ND	0.64	1.3
4-Nitrophenol	ND	ND	ND	ND	0.41	1.3
Pentachlorophenol	ND	ND	ND	ND	0.061	1.3
Phenol	ND	ND	ND	ND	0.12	0.25
2,4,5-Trichlorophenol	ND	ND	ND	ND	0.12	0.25
2,4,6-Trichlorophenol	ND	ND	ND	ND	0.14	0.25

Surrogate Recoveries (%)

%SS1:	115	114	109	130	
%SS2:	107	106	100	119	
%SS3:	90	88	83	99	
%SS4:	90	91	90	100	
%SS5:	93	86	87	107	
%SS6:	102	89	85	96	

Comments

* water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L.

ND means not detected at or above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

#) surrogate diluted out of range or surrogate coelutes with another peak.; &) low or no surrogate due to matrix interference.



Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/20/12-12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Analyzed: 01/02/13-01/03/13

Phenols by GC/MS*

Extraction Method: SW3550B

Analytical Method: SW8270C

Work Order: 1212612

Lab ID	1212612-017A	1212612-018A			Reporting Limit for DF = 1	
Client ID	I1	I2				
Matrix	S	S			MDL	RL
DF	1	1				

Compound	Concentration				mg/Kg	mg/Kg
4-Chloro-3-methylphenol	ND	ND			0.12	0.25
2-Chlorophenol	ND	ND			0.14	0.25
2,4-Dichlorophenol	ND	ND			0.13	0.25
2,6-Dichlorophenol	ND	ND			0.2	0.25
2,4-Dimethylphenol	ND	ND			0.13	0.25
4,6-Dinitro-2-methylphenol	ND	ND			0.13	1.3
2,4-Dinitrophenol	ND	ND			1.3	6.3
2-Methylphenol (o-Cresol)	ND	ND			0.14	0.25
3 &/or 4-Methylphenol (m,p-Cresol)	ND	ND			0.12	0.25
2-Nitrophenol	ND	ND			0.64	1.3
4-Nitrophenol	ND	ND			0.41	1.3
Pentachlorophenol	ND	ND			0.061	1.3
Phenol	ND	ND			0.12	0.25
2,4,5-Trichlorophenol	ND	ND			0.12	0.25
2,4,6-Trichlorophenol	ND	ND			0.14	0.25

Surrogate Recoveries (%)

%SS1:	113	114		
%SS2:	103	102		
%SS3:	84	95		
%SS4:	89	87		
%SS5:	96	99		
%SS6:	84	104		

Comments

* water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L.

ND means not detected at or above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

#) surrogate diluted out of range or surrogate coelutes with another peak.; &) low or no surrogate due to matrix interference.



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/20/12-12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Analyzed 12/26/12-12/28/12
		Date Extracted 12/21/12

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*

Extraction method: SW5030B

Analytical methods: SW8015Bm

Work Order: 1212612

Lab ID	Client ID	Matrix	TPH(g)	DF	% SS	Comments
001A	A1	S	ND	1	102	
002A	B1	S	ND	1	93	
003A	B2	S	ND	1	107	
004A	C1	S	ND	1	99	
005A	C2	S	ND	1	99	
006A	C3	S	ND	1	94	
007A	D1	S	ND	1	103	
008A	D2	S	ND	1	91	
009A	E1	S	ND	1	107	
010A	E2	S	ND	1	92	
011A	F1	S	ND	1	98	
012A	F2	S	ND	1	94	
013A	G1	S	ND	1	98	
014A	G2	S	ND	1	100	
015A	H1	S	ND	1	97	
016A	H2	S	ND	1	97	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA
	S	1.0	mg/Kg

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts in mg/L.

cluttered chromatogram; sample peak coelutes w/surrogate peak; low surrogate recovery due to matrix interference; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/20/12-12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Analyzed 12/26/12-12/28/12
		Date Extracted 12/21/12

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline*

Extraction method: SW5030B

Analytical methods: SW8015Bm

Work Order: 1212612

Lab ID	Client ID	Matrix	TPH(g)	DF	% SS	Comments
017A	I1	S	ND	1	96	
018A	I2	S	ND	1	98	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA
	S	1.0	mg/Kg

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts in mg/L.

cluttered chromatogram; sample peak coelutes w/surrogate peak; low surrogate recovery due to matrix interference; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/20/12-12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Extracted: 12/21/12
		Date Analyzed: 12/22/12-12/26/12

Total Extractable Petroleum Hydrocarbons*

Extraction method: SW3550B

Analytical methods: SW8015B

Work Order: 1212612

Lab ID	Client ID	Matrix	TPH-Diesel (C10-C23)	TPH-Motor Oil (C18-C36)	DF	% SS	Comments
1212612-001A	A1	S	ND	ND	1	120	
1212612-002A	B1	S	ND<3.0	6.4	1	106	e7
1212612-003A	B2	S	ND<3.0	ND	1	105	
1212612-004A	C1	S	ND<3.0	ND	1	112	
1212612-005A	C2	S	ND<3.0	ND	1	110	
1212612-006A	C3	S	ND<3.0	ND	1	113	
1212612-007A	D1	S	ND<3.0	ND	1	107	
1212612-008A	D2	S	ND<3.0	ND	1	109	
1212612-009A	E1	S	ND<3.0	ND	1	115	
1212612-010A	E2	S	ND<3.0	ND	1	113	
1212612-011A	F1	S	ND<3.0	7.0	1	110	e7
1212612-012A	F2	S	ND<3.0	ND	1	111	
1212612-013A	G1	S	ND<3.0	5.3	1	111	e7
1212612-014A	G2	S	ND<3.0	ND	1	111	
1212612-015A	H1	S	ND<3.0	ND	1	104	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA	ug/L
	S	1.0	5.0	mg/Kg

* water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:
e7) oil range compounds are significant

DHS ELAP Certification 1644

 Angela Rydelius, Lab Manager



Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: #G09212012-01; Byron Power Company	Date Sampled: 12/20/12-12/21/12
	Client Contact: Eric Garcia	Date Received: 12/21/12
	Client P.O.:	Date Extracted: 12/21/12
		Date Analyzed: 12/22/12-12/26/12

Total Extractable Petroleum Hydrocarbons*

Extraction method: SW3550B

Analytical methods: SW8015B

Work Order: 1212612

Lab ID	Client ID	Matrix	TPH-Diesel (C10-C23)	TPH-Motor Oil (C18-C36)	DF	% SS	Comments
1212612-016A	H2	S	ND<3.0	ND	1	106	
1212612-017A	I1	S	ND<3.0	ND	1	110	
1212612-018A	I2	S	ND<3.0	ND	1	109	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA	ug/L
	S	1.0	5.0	mg/Kg

* water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:
 e7) oil range compounds are significant



QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73476

WorkOrder: 1212612

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)		
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS
tert-Amyl methyl ether (TAME)	ND	0.050	87.3	86	1.50	90.4	56 - 94	30	70 - 130
Benzene	ND	0.050	88	85.6	2.76	90.8	60 - 106	30	70 - 130
t-Butyl alcohol (TBA)	ND	0.20	95.8	92.1	3.89	106	56 - 140	30	70 - 130
Chlorobenzene	ND	0.050	84.2	82.4	2.14	85.9	61 - 108	30	70 - 130
1,2-Dibromoethane (EDB)	ND	0.050	86.9	85.1	2.08	87.2	54 - 119	30	70 - 130
1,2-Dichloroethane (1,2-DCA)	ND	0.050	85.8	83.2	3.03	88.5	48 - 115	30	70 - 130
1,1-Dichloroethene	ND	0.050	81.4	77	5.53	86.6	46 - 111	30	70 - 130
Diisopropyl ether (DIPE)	ND	0.050	82.6	81.9	0.938	86.7	53 - 111	30	70 - 130
Ethyl tert-butyl ether (ETBE)	ND	0.050	84.6	83	1.96	88.7	61 - 104	30	70 - 130
Methyl-t-butyl ether (MTBE)	ND	0.050	89.7	87.6	2.39	94.6	58 - 107	30	70 - 130
Toluene	ND	0.050	86.2	84.3	2.18	88.8	64 - 114	30	70 - 130
Trichloroethene	ND	0.050	88.8	85.7	3.58	95.1	60 - 116	30	70 - 130
%SS1:	96	0.12	106	105	0.769	107	70 - 130	30	70 - 130
%SS2:	100	0.12	106	106	0	106	70 - 130	30	70 - 130
%SS3:	85	0.012	102	103	1.46	106	70 - 130	30	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

BATCH 73476 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212612-001A	12/20/12 3:28 PM	12/21/12	12/27/12 6:07 PM	1212612-002A	12/20/12 3:38 PM	12/21/12	12/27/12 5:33 PM
1212612-003A	12/20/12 3:03 PM	12/21/12	12/28/12 11:28 PM	1212612-004A	12/20/12 3:10 PM	12/21/12	12/29/12 9:27 AM
1212612-005A	12/21/12 8:59 AM	12/21/12	12/29/12 8:48 AM	1212612-006A	12/21/12 8:47 AM	12/21/12	12/29/12 6:50 AM
1212612-007A	12/21/12 9:09 AM	12/21/12	12/28/12 9:21 PM	1212612-008A	12/21/12 9:08 AM	12/21/12	12/29/12 12:53 AM
1212612-009A	12/21/12 10:03 AM	12/21/12	12/28/12 10:04 PM	1212612-010A	12/21/12 1:47 PM	12/21/12	12/29/12 1:36 AM
1212612-011A	12/21/12 8:25 AM	12/21/12	12/29/12 4:54 AM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS-Sample}) / (\text{Amount Spiked}); \text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2).$
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.
 Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.



QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73521

WorkOrder: 1212612

EPA Method: SW8260B		Extraction: SW5030B					Spiked Sample ID: 1212612-018A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS	
tert-Amyl methyl ether (TAME)	ND	0.050	86.7	91	4.83	80.9	56 - 94	30	70 - 130	
Benzene	ND	0.050	83.3	90.1	7.73	79.5	60 - 106	30	70 - 130	
t-Butyl alcohol (TBA)	ND	0.20	86.7	93	6.80	111	56 - 140	30	70 - 130	
Chlorobenzene	ND	0.050	82.3	86.3	4.72	85.8	61 - 108	30	70 - 130	
1,2-Dibromoethane (EDB)	ND	0.050	85	88.2	3.61	96.9	54 - 119	30	70 - 130	
1,2-Dichloroethane (1,2-DCA)	ND	0.050	82.6	88.2	6.55	78.1	48 - 115	30	70 - 130	
1,1-Dichloroethene	ND	0.050	69	85.2	21.0	73.5	46 - 111	30	70 - 130	
Diisopropyl ether (DIPE)	ND	0.050	80.3	85.7	6.55	79.4	53 - 111	30	70 - 130	
Ethyl tert-butyl ether (ETBE)	ND	0.050	82.6	86.6	4.78	82	61 - 104	30	70 - 130	
Methyl-t-butyl ether (MTBE)	ND	0.050	86.9	91.9	5.58	86.2	58 - 107	30	70 - 130	
Toluene	ND	0.050	84.1	89.1	5.74	85.7	64 - 114	30	70 - 130	
Trichloroethene	ND	0.050	95.8	99	3.26	93.9	60 - 116	30	70 - 130	
%SS1:	103	0.12	105	105	0	105	70 - 130	30	70 - 130	
%SS2:	107	0.12	107	107	0	106	70 - 130	30	70 - 130	
%SS3:	106	0.012	103	107	3.33	103	70 - 130	30	70 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

BATCH 73521 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212612-012A	12/21/12 1:15 PM	12/21/12	01/02/13 11:40 PM	1212612-013A	12/21/12 8:15 AM	12/21/12	12/29/12 5:33 AM
1212612-014A	12/21/12 1:50 PM	12/21/12	12/29/12 7:28 AM	1212612-015A	12/21/12 7:50 AM	12/21/12	12/29/12 8:08 AM
1212612-016A	12/21/12 8:00 AM	12/21/12	12/27/12 4:51 PM	1212612-017A	12/21/12 8:05 AM	12/21/12	12/29/12 3:43 AM
1212612-018A	12/21/12 7:42 AM	12/21/12	12/27/12 6:24 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS-Sample}) / (\text{Amount Spiked}); \text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2).$
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.
 Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.



QC SUMMARY REPORT FOR SW8270C

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73615

WorkOrder: 1212612

EPA Method: SW8270C		Extraction: SW3550B					Spiked Sample ID: 1212612-009A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS	
4-Chloro-3-methylphenol	ND	5	101	117	14.3	75.2	30 - 130	30	30 - 130	
2-Chlorophenol	ND	5	95.8	114	17.3	74.8	30 - 130	30	30 - 130	
4-Nitrophenol	ND	5	63.8	73.3	13.8	50.3	30 - 130	30	30 - 130	
Pentachlorophenol	ND	5	77.9	76.8	1.39	39.6	30 - 130	30	30 - 130	
Phenol	ND	5	79.7	97.2	19.9	63.6	30 - 130	30	30 - 130	
%SS1:	110	5	110	129	15.3	88	30 - 130	30	30 - 130	
%SS2:	99	5	106	128	18.5	79	30 - 130	30	30 - 130	
%SS3:	87	5	100	105	4.56	88	30 - 130	30	30 - 130	
%SS4:	90	5	106	105	0.489	92	30 - 130	30	30 - 130	
%SS5:	82	5	104	105	0.977	79	30 - 130	30	30 - 130	
%SS6:	93	5	99	101	1.21	85	30 - 130	30	30 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

BATCH 73615 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212612-001A	12/20/12 3:28 PM	12/28/12	01/02/13 5:15 PM	1212612-002A	12/20/12 3:38 PM	12/28/12	01/02/13 11:58 AM
1212612-003A	12/20/12 3:03 PM	12/28/12	01/03/13 7:15 PM	1212612-004A	12/20/12 3:10 PM	12/28/12	01/03/13 4:57 PM
1212612-005A	12/21/12 8:59 AM	12/28/12	01/03/13 4:02 PM	1212612-006A	12/21/12 8:47 AM	12/28/12	01/03/13 5:25 PM
1212612-007A	12/21/12 9:09 AM	12/28/12	01/02/13 12:25 PM	1212612-008A	12/21/12 9:08 AM	12/28/12	01/02/13 10:35 AM
1212612-009A	12/21/12 10:03 AM	12/28/12	01/03/13 9:06 PM	1212612-010A	12/21/12 1:47 PM	12/28/12	01/03/13 8:11 PM
1212612-011A	12/21/12 8:25 AM	12/28/12	01/03/13 5:52 PM	1212612-012A	12/21/12 1:15 PM	12/28/12	01/02/13 11:03 AM
1212612-013A	12/21/12 8:15 AM	12/28/12	01/02/13 4:47 PM	1212612-014A	12/21/12 1:50 PM	12/28/12	01/02/13 11:30 AM
1212612-015A	12/21/12 7:50 AM	12/28/12	01/03/13 6:48 PM	1212612-016A	12/21/12 8:00 AM	12/28/12	01/03/13 7:43 PM
1212612-018A	12/21/12 7:42 AM	12/28/12	01/03/13 4:30 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS} - \text{Sample}) / (\text{Amount Spiked})$; $\text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2)$.

MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.

N/A = not enough sample to perform matrix spike and matrix spike duplicate.

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.

Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.



QC SUMMARY REPORT FOR SW8270C

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73617

WorkOrder: 1212612

EPA Method: SW8270C		Extraction: SW3550B					Spiked Sample ID: 1212579-001A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS	
4-Chloro-3-methylphenol	ND	5	130	128	1.49	91.2	30 - 130	30	30 - 130	
2-Chlorophenol	ND	5	112	116	3.79	84.2	30 - 130	30	30 - 130	
4-Nitrophenol	ND	5	98.3	102	3.58	72.8	30 - 130	30	30 - 130	
Pentachlorophenol	ND	5	92.8	90.8	2.22	64.2	30 - 130	30	30 - 130	
Phenol	ND	5	106	109	2.89	79.2	30 - 130	30	30 - 130	
%SS1:	118	5	132, F3	135, F3	2.2	100	30 - 130	30	30 - 130	
%SS2:	105	5	126	130	2.78	93	30 - 130	30	30 - 130	
%SS3:	84	5	110	113	2.42	86	30 - 130	30	30 - 130	
%SS4:	94	5	108	113	4.29	93	30 - 130	30	30 - 130	
%SS5:	79	5	119	118	0.867	86	30 - 130	30	30 - 130	
%SS6:	84	5	118	102	14.6	82	30 - 130	30	30 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

F3 = the surrogate standard recovery is outside of acceptance limits; however, all spiked LCS analytes are within proper acceptance limits.

BATCH 73617 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212612-017A	12/21/12 8:05 AM	12/28/12	01/03/13 6:20 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS-Sample}) / (\text{Amount Spiked}); \text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2).$
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.
 Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.



QC SUMMARY REPORT FOR SW8021B/8015Bm

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73473

WorkOrder: 1212612

EPA Method: SW8021B/8015Bm		Extraction: SW5030B					Spiked Sample ID: 1212568-032A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS	
TPH(btex) £	ND	0.60	96.7	100	3.57	102	70 - 130	20	70 - 130	
MTBE	ND	0.10	110	100	9.27	107	70 - 130	20	70 - 130	
Benzene	ND	0.10	102	98.5	3.36	98.7	70 - 130	20	70 - 130	
Toluene	ND	0.10	101	96.2	4.56	97	70 - 130	20	70 - 130	
Ethylbenzene	ND	0.10	104	99.2	4.54	97.8	70 - 130	20	70 - 130	
Xylenes	ND	0.30	106	101	5.01	99.4	70 - 130	20	70 - 130	
%SS:	102	0.10	97	88	9.09	81	70 - 130	20	70 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

BATCH 73473 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212612-001A	12/20/12 3:28 PM	12/21/12	12/27/12 1:07 AM	1212612-002A	12/20/12 3:38 PM	12/21/12	12/27/12 6:27 PM
1212612-003A	12/20/12 3:03 PM	12/21/12	12/27/12 7:57 PM	1212612-004A	12/20/12 3:10 PM	12/21/12	12/27/12 8:27 PM
1212612-005A	12/21/12 8:59 AM	12/21/12	12/27/12 8:57 PM	1212612-006A	12/21/12 8:47 AM	12/21/12	12/27/12 9:27 PM
1212612-007A	12/21/12 9:09 AM	12/21/12	12/26/12 6:38 PM	1212612-008A	12/21/12 9:08 AM	12/21/12	12/27/12 9:57 PM
1212612-009A	12/21/12 10:03 AM	12/21/12	12/27/12 3:57 PM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS} - \text{Sample}) / (\text{Amount Spiked})$; $\text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2)$.
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 £ TPH(btex) = sum of BTEX areas from the FID.
 # cluttered chromatogram; sample peak coelutes with surrogate peak.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = matrix interference and/or analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



QC SUMMARY REPORT FOR SW8021B/8015Bm

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73523

WorkOrder: 1212612

EPA Method: SW8021B/8015Bm		Extraction: SW5030B					Spiked Sample ID: 1212613-001A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS	
TPH(btex) £	ND	0.60	110	97.5	12.1	102	70 - 130	20	70 - 130	
MTBE	ND	0.10	108	103	5.46	105	70 - 130	20	70 - 130	
Benzene	ND	0.10	103	100	3.24	100	70 - 130	20	70 - 130	
Toluene	ND	0.10	101	98	3.06	98.6	70 - 130	20	70 - 130	
Ethylbenzene	ND	0.10	103	98.4	4.27	101	70 - 130	20	70 - 130	
Xylenes	ND	0.30	104	99.5	4.82	102	70 - 130	20	70 - 130	
%SS:	101	0.10	90	86	4.21	92	70 - 130	20	70 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

BATCH 73523 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212612-010A	12/21/12 1:47 PM	12/21/12	12/27/12 10:26 PM	1212612-011A	12/21/12 8:25 AM	12/21/12	12/27/12 11:25 PM
1212612-012A	12/21/12 1:15 PM	12/21/12	12/27/12 11:55 PM	1212612-013A	12/21/12 8:15 AM	12/21/12	12/28/12 12:24 AM
1212612-014A	12/21/12 1:50 PM	12/21/12	12/28/12 12:54 AM	1212612-015A	12/21/12 7:50 AM	12/21/12	12/27/12 4:27 PM
1212612-016A	12/21/12 8:00 AM	12/21/12	12/28/12 2:22 AM	1212612-017A	12/21/12 8:05 AM	12/21/12	12/27/12 4:57 PM
1212612-018A	12/21/12 7:42 AM	12/21/12	12/28/12 2:52 AM				

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS-Sample}) / (\text{Amount Spiked})$; $\text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2)$.
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 £ TPH(btex) = sum of BTEX areas from the FID.
 # cluttered chromatogram; sample peak coelutes with surrogate peak.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = matrix interference and/or analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



QC SUMMARY REPORT FOR SW8015B

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73522

WorkOrder: 1212612

EPA Method: SW8015B		Extraction: SW3550B					Spiked Sample ID: 1212613-001A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS	
TPH-Diesel (C10-C23)	ND<2.5	40	115	118	1.99	104	70 - 130	30	70 - 130	
%SS:	109	25	103	104	0.983	90	70 - 130	30	70 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

BATCH 73522 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212612-001A	12/20/12 3:28 PM	12/21/12	12/26/12 2:32 PM	1212612-002A	12/20/12 3:38 PM	12/21/12	12/26/12 9:26 PM
1212612-003A	12/20/12 3:03 PM	12/21/12	12/26/12 7:10 PM	1212612-004A	12/20/12 3:10 PM	12/21/12	12/23/12 4:49 AM
1212612-005A	12/21/12 8:59 AM	12/21/12	12/22/12 2:19 PM	1212612-006A	12/21/12 8:47 AM	12/21/12	12/23/12 1:28 AM
1212612-007A	12/21/12 9:09 AM	12/21/12	12/23/12 3:42 AM	1212612-008A	12/21/12 9:08 AM	12/21/12	12/23/12 12:37 PM
1212612-009A	12/21/12 10:03 AM	12/21/12	12/23/12 3:42 AM	1212612-010A	12/21/12 1:47 PM	12/21/12	12/22/12 10:08 PM
1212612-011A	12/21/12 8:25 AM	12/21/12	12/26/12 2:32 PM	1212612-012A	12/21/12 1:15 PM	12/21/12	12/23/12 12:21 AM
1212612-013A	12/21/12 8:15 AM	12/21/12	12/22/12 5:40 PM	1212612-014A	12/21/12 1:50 PM	12/21/12	12/22/12 3:26 PM
1212612-015A	12/21/12 7:50 AM	12/21/12	12/23/12 4:49 AM	1212612-016A	12/21/12 8:00 AM	12/21/12	12/23/12 8:10 AM
1212612-017A	12/21/12 8:05 AM	12/21/12	12/22/12 9:00 PM	1212612-018A	12/21/12 7:42 AM	12/21/12	12/22/12 1:12 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS-Sample}) / (\text{Amount Spiked}); \text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2).$
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



Analytical Report

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: G09212012-01; Byron Power Company	Date Sampled: 12/27/12-12/28/12
		Date Received: 12/28/12
	Client Contact: Eric Garcia	Date Reported: 01/08/13
	Client P.O.:	Date Completed: 01/08/13

WorkOrder: 1212708

February 01, 2013

Dear Eric:

Enclosed within are:

- 1) The results of the **6** analyzed samples from your project: **G09212012-01; Byron Power Company,**
- 2) QC data for the above samples, and
- 3) A copy of the chain of custody.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing McC Campbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius
 Laboratory Manager
 McC Campbell Analytical, Inc.

The analytical results relate only to the items tested.



PROJECT REPORTING

Company: Quest GeoSystems Management, Inc.
 Attention: Mr. Eric W. Garcia Phone: (925) 756-1210
 Fax: (925) 756-1227
 Address: 11275 Sunrise Gold Cir, Suite R, Rancho Cordova, CA 95742
 Email: ericgarcia@questgsm.com

CHAIN OF CUSTODY RECORD

TURN AROUND TIME: RUSH 24 HOUR 48 HOUR 5 DAY OTHER:
 EDF Required? YES NO

Project Name: **Byron Power Company**
 Project Number: **G09212012-01**
 Project Location: **4901 Bruns Road, Byron, California**
 Sampler Signature: *[Signature]*

PROJECT BILLING

Company: Quest GeoSystems Management, Inc.
 Attention: Mr. Eric W. Garcia Phone: (925) 756-1210
 Fax: (925) 756-1227
 Address: 11275 Sunrise Gold Cir, Suite R, Rancho Cordova, CA 95742
 Email: ericgarcia@questgsm.com

ANALYSIS REQUEST

COMMENTS

SAMPLE ID (Field Point Name)	LOCATION	SAMPLING		# of Containers	Type of Containers	MATRIX					PRESERVATION METHOD				ANALYSIS REQUEST											COMMENTS												
		Date	Time			Water	soil	Air	Sludge	Other	Ice	HCl	HNO3	Other	TPH-MR - 8016	VOC's - 8260B	Phenol - 8270	LUFT 5	CAM17	% Moisture	RCI (Reactivity, Corrosivity, Ignitability)	Asbestos (CARB/PLM)	HOLD															
D3		12/28/12	1621	1	SS		X				X			X	X	X																						16'
F3		12/27/12	1227	1	SS		X				X			X	X	X																					11.5'	
H3		12/27/12	1320	1	SS		X				X			X	X	X																				8'		
C/D1		12/27/12	935	1	SS		X				X			X	X	X																				8'		
BAY2		12/28/12	1450	1	SS		X				X			X	X	X																				2'		
BAY4		12/28/12	1452	1	SS		X				X			X	X	X																				2'		
TSW	SIDEWALL	12/27/12	754	1	SS		X				X																								X	10', 1425 ppm		

Relinquished By: *[Signature]* Date: 12/28/12 Time: 1700
 Received By: *Robert Nelson*
 Relinquished By: *Robert Nelson* Date: 12/28/12 Time: 1800
 Received By: *[Signature]*

Remarks: GOOD CONDITION _____ APPROPRIATE CONTAINERS _____
 HEAD SPACE ABSENT _____ PRESERVED IN LAB _____
 DECHLORINATED IN LAB _____
 PRESERVATION VOAS O&G METALS OTHER



1534 Willow Pass Rd
Pittsburg, CA 94565-1701
(925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 1212708

ClientCode: QGSM

WaterTrax
 WriteOn
 EDF
 Excel
 EQuIS
 Email
 HardCopy
 ThirdParty
 J-flag

Report to:
Eric Garcia
Quest GeoSystems Management
11275 Sunrise Gold Cir., Ste. R
Rancho Cordova, CA 95742
(925) 756-1210 FAX: (925) 756-1227

Email: eric.garcia@questgsm.com
cc:
PO:
ProjectNo: G09212012-01; Byron Power Company

Bill to:
Lexie Hinds
Quest GeoSystems Management
98 Daisyfield Drive
Livermore, CA 94551
lexiehinds@yahoo.com

Requested TAT: 5 days

Date Received: 12/28/2012

Date Printed: 01/03/2013

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)												
					1	2	3	4	5	6	7	8	9	10	11	12	
1212708-001	D3	Soil	12/28/2012 16:21	<input type="checkbox"/>	A	A	A	A									
1212708-002	F3	Soil	12/27/2012 12:27	<input type="checkbox"/>	A	A	A										
1212708-003	H3	Soil	12/27/2012 13:20	<input type="checkbox"/>	A	A	A										
1212708-004	C/D1	Soil	12/27/2012 9:35	<input type="checkbox"/>	A	A	A										
1212708-005	BAY2	Soil	12/28/2012 14:50	<input type="checkbox"/>	A	A	A										
1212708-006	BAY4	Soil	12/28/2012 14:52	<input type="checkbox"/>	A	A	A										

Test Legend:

1	8260B_S	2	8270D-PHE_S	3	G-MBTEX_S	4	PREDF REPORT	5	
6		7		8		9		10	
11		12							

The following SamplIDs: 001A, 002A, 003A, 004A, 005A, 006A contain testgroup.

Prepared by: Zoraida Cortez

Comments:

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
Hazardous samples will be returned to client or disposed of at client expense.



Sample Receipt Checklist

Client Name: **Quest GeoSystems Management** Date and Time Received: **12/28/2012 7:33:08 PM**
 Project Name: **G09212012-01; Byron Power Company** Login Reviewed by: **Zoraida Cortez**
 WorkOrder N°: **1212708** Matrix: Soil Carrier: Client Drop-In

Chain of Custody (COC) Information

Chain of custody present? Yes No
 Chain of custody signed when relinquished and received? Yes No
 Chain of custody agrees with sample labels? Yes No
 Sample IDs noted by Client on COC? Yes No
 Date and Time of collection noted by Client on COC? Yes No
 Sampler's name noted on COC? Yes No

Sample Receipt Information

Custody seals intact on shipping container/cooler? Yes No NA
 Shipping container/cooler in good condition? Yes No
 Samples in proper containers/bottles? Yes No
 Sample containers intact? Yes No
 Sufficient sample volume for indicated test? Yes No

Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes No
 Container/Temp Blank temperature Cooler Temp: 3.6°C NA
 Water - VOA vials have zero headspace / no bubbles? Yes No No VOA vials submitted
 Sample labels checked for correct preservation? Yes No
 Metal - pH acceptable upon receipt (pH<2)? Yes No NA
 Samples Received on Ice? Yes No

(Ice Type: WET ICE)

* NOTE: If the "No" box is checked, see comments below.

 Comments:



Quest GeoSystems Management
11275 Sunrise Gold Cir., Ste. R
Rancho Cordova, CA 95742

Client Project ID: G09212012-01;
Byron Power Company
Client Contact: Eric Garcia
Client P.O.:

Date Sampled: 12/28/12
Date Received: 12/28/12
Date Extracted: 12/28/12
Date Analyzed: 01/02/13

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212708

Table with 2 columns: Lab ID (1212708-001A), Client ID (D3), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 98, %SS2: 112, %SS3: 109

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; (&) low surrogate due to matrix interference.



Quest GeoSystems Management
11275 Sunrise Gold Cir., Ste. R
Rancho Cordova, CA 95742

Client Project ID: G09212012-01;
Byron Power Company
Client Contact: Eric Garcia
Client P.O.:

Date Sampled: 12/27/12
Date Received: 12/28/12
Date Extracted: 12/28/12
Date Analyzed: 12/31/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212708

Table with 2 columns: Lab ID (1212708-002A), Client ID (F3), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 95, %SS2: 100, %SS3: 86

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; (&) low surrogate due to matrix interference.



Table with 3 columns: Client Information (Quest GeoSystems Management, 11275 Sunrise Gold Cir., Ste. R, Rancho Cordova, CA 95742), Project ID (G09212012-01; Byron Power Company), and Sampling Dates (Date Sampled: 12/27/12, Date Received: 12/28/12, Date Extracted: 12/28/12, Date Analyzed: 12/31/12).

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212708

Summary table with 2 columns: Lab ID (1212708-003A), Client ID (H3), and Matrix (Soil).

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 97, %SS2: 99, %SS3: 85.

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; (&) low surrogate due to matrix interference.



Quest GeoSystems Management
11275 Sunrise Gold Cir., Ste. R
Rancho Cordova, CA 95742

Client Project ID: G09212012-01;
Byron Power Company
Client Contact: Eric Garcia
Client P.O.:

Date Sampled: 12/27/12
Date Received: 12/28/12
Date Extracted: 12/28/12
Date Analyzed: 12/31/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212708

Table with 2 columns: Lab ID (1212708-004A), Client ID (C/D1), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 97, %SS2: 99, %SS3: 82

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Table with 3 columns: Client Information (Quest GeoSystems Management, 11275 Sunrise Gold Cir., Ste. R, Rancho Cordova, CA 95742), Project ID (G09212012-01; Byron Power Company), and Sampling Dates (Date Sampled: 12/28/12, Date Received: 12/28/12, Date Extracted: 12/28/12, Date Analyzed: 01/03/13).

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212708

Summary table with 2 columns: Lab ID (1212708-005A), Client ID (BAY2), and Matrix (Soil).

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 98, %SS2: 107, %SS3: 87.

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.

ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

surrogate diluted out of range or coelutes with another peak; &) low surrogate due to matrix interference.



Quest GeoSystems Management
11275 Sunrise Gold Cir., Ste. R
Rancho Cordova, CA 95742

Client Project ID: G09212012-01;
Byron Power Company
Client Contact: Eric Garcia
Client P.O.:

Date Sampled: 12/28/12
Date Received: 12/28/12
Date Extracted: 12/28/12
Date Analyzed: 12/31/12

Volatile Organics by P&T and GC/MS (Basic Target List)*

Extraction Method: SW5030B

Analytical Method: SW8260B

Work Order: 1212708

Table with 2 columns: Lab ID (1212708-006A), Client ID (BAY4), Matrix (Soil)

Main data table with 8 columns: Compound, Concentration *, DF, Reporting Limit, Compound, Concentration *, DF, Reporting Limit. Lists various organic compounds and their detection results.

Surrogate Recoveries (%)

Table showing surrogate recoveries: %SS1: 97, %SS2: 100, %SS3: 89

Comments:

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L, wipe samples in µg/wipe.
ND means not detected above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor
surrogate diluted out of range or coelutes with another peak; (&) low surrogate due to matrix interference.



Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: G09212012-01; Byron Power Company	Date Sampled: 12/27/12-12/28/12
	Client Contact: Eric Garcia	Date Received: 12/28/12
	Client P.O.:	Date Extracted: 01/02/13
		Date Analyzed: 01/04/13-01/08/13

Phenols by GC/MS*

Extraction Method: SW3550B

Analytical Method: SW8270C

Work Order: 1212708

Lab ID	1212708-001A	1212708-002A	1212708-003A	1212708-004A	Reporting Limit for DF = 1	
Client ID	D3	F3	H3	C/D1		
Matrix	S	S	S	S	MDL	RL
DF	1	1	1	1		

Compound	Concentration				mg/Kg	mg/Kg
4-Chloro-3-methylphenol	ND	ND	ND	ND	0.12	0.25
2-Chlorophenol	ND	ND	ND	ND	0.14	0.25
2,4-Dichlorophenol	ND	ND	ND	ND	0.13	0.25
2,6-Dichlorophenol	ND	ND	ND	ND	0.2	0.25
2,4-Dimethylphenol	ND	ND	ND	ND	0.13	0.25
4,6-Dinitro-2-methylphenol	ND	ND	ND	ND	0.13	1.3
2,4-Dinitrophenol	ND	ND	ND	ND	1.3	6.3
2-Methylphenol (o-Cresol)	ND	ND	ND	ND	0.14	0.25
3 &/or 4-Methylphenol (m,p-Cresol)	ND	ND	ND	ND	0.12	0.25
2-Nitrophenol	ND	ND	ND	ND	0.64	1.3
4-Nitrophenol	ND	ND	ND	ND	0.41	1.3
Pentachlorophenol	ND	ND	ND	ND	0.061	1.3
Phenol	ND	ND	ND	ND	0.12	0.25
2,4,5-Trichlorophenol	ND	ND	ND	ND	0.12	0.25
2,4,6-Trichlorophenol	ND	ND	ND	ND	0.14	0.25

Surrogate Recoveries (%)

%SS1:	101	107	112	88	
%SS2:	92	98	103	78	
%SS3:	77	85	83	72	
%SS4:	88	93	93	81	
%SS5:	65	73	79	60	
%SS6:	77	85	89	74	

Comments

* water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L.

ND means not detected at or above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

#) surrogate diluted out of range or surrogate coelutes with another peak.; &) low or no surrogate due to matrix interference.



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: G09212012-01; Byron Power Company	Date Sampled: 12/27/12-12/28/12
	Client Contact: Eric Garcia	Date Received: 12/28/12
	Client P.O.:	Date Extracted: 01/02/13
		Date Analyzed: 01/04/13-01/08/13

Phenols by GC/MS*

Extraction Method: SW3550B

Analytical Method: SW8270C

Work Order: 1212708

Lab ID	1212708-005A	1212708-006A			Reporting Limit for DF = 1	
Client ID	BAY2	BAY4				
Matrix	S	S			MDL	RL
DF	1	1				

Compound	Concentration				mg/Kg	mg/Kg
4-Chloro-3-methylphenol	ND	ND			0.12	0.25
2-Chlorophenol	ND	ND			0.14	0.25
2,4-Dichlorophenol	ND	ND			0.13	0.25
2,6-Dichlorophenol	ND	ND			0.2	0.25
2,4-Dimethylphenol	ND	ND			0.13	0.25
4,6-Dinitro-2-methylphenol	ND	ND			0.13	1.3
2,4-Dinitrophenol	ND	ND			1.3	6.3
2-Methylphenol (o-Cresol)	ND	ND			0.14	0.25
3 &/or 4-Methylphenol (m,p-Cresol)	ND	ND			0.12	0.25
2-Nitrophenol	ND	ND			0.64	1.3
4-Nitrophenol	ND	ND			0.41	1.3
Pentachlorophenol	ND	ND			0.061	1.3
Phenol	ND	ND			0.12	0.25
2,4,5-Trichlorophenol	ND	ND			0.12	0.25
2,4,6-Trichlorophenol	ND	ND			0.14	0.25

Surrogate Recoveries (%)

%SS1:	111	110				
%SS2:	102	100				
%SS3:	85	87				
%SS4:	93	92				
%SS5:	83	82				
%SS6:	82	81				

Comments

* water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L.

ND means not detected at or above the reporting limit/method detection limit; N/A means analyte not applicable to this analysis; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

#) surrogate diluted out of range or surrogate coelutes with another peak.; &) low or no surrogate due to matrix interference.



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: G09212012-01; Byron Power Company	Date Sampled: 12/27/12-12/28/12
	Client Contact: Eric Garcia	Date Received: 12/28/12
	Client P.O.:	Date Analyzed 12/29/12
		Date Extracted 12/28/12

Gasoline Range (C6-C12) Volatile Hydrocarbons as Gasoline *

Extraction method: SW5030B

Analytical methods: SW8015Bm

Work Order: 1212708

Lab ID	Client ID	Matrix	TPH(g)	DF	% SS	Comments
001A	D3	S	ND	1	94	
002A	F3	S	ND	1	96	
003A	H3	S	ND	1	99	
004A	C/D1	S	ND	1	101	
005A	BAY2	S	ND	1	98	
006A	BAY4	S	ND	1	97	

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA
	S	1.0	mg/Kg

* water and vapor samples are reported in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts in mg/L.

cluttered chromatogram; sample peak coelutes w/surrogate peak; low surrogate recovery due to matrix interference; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:

 Angela Rydelius, Lab Manager



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quest GeoSystems Management 11275 Sunrise Gold Cir., Ste. R Rancho Cordova, CA 95742	Client Project ID: G09212012-01; Byron Power Company	Date Sampled: 12/27/12-12/28/12
	Client Contact: Eric Garcia	Date Received: 12/28/12
	Client P.O.:	Date Extracted: 12/28/12
		Date Analyzed: 01/02/13-01/04/13

Total Extractable Petroleum Hydrocarbons*

Extraction method: SW3550B

Analytical methods: SW8015B

Work Order: 1212708

Lab ID	Client ID	Matrix	TPH-Diesel (C10-C23)	TPH-Motor Oil (C18-C36)	DF	% SS	Comments
1212708-001A	D3	S	ND<2.5	ND	1	95	
1212708-002A	F3	S	3.8	7.6	1	112	e7,e2
1212708-003A	H3	S	ND<2.5	ND	1	97	
1212708-004A	C/D1	S	6.7	48	2	102	e7,e2
1212708-005A	BAY2	S	11	110	1	106	e7,e2
1212708-006A	BAY4	S	5.9	5.5	1	112	e2,e7

Reporting Limit for DF =1; ND means not detected at or above the reporting limit	W	NA	NA	ug/L
	S	1.0	5.0	mg/Kg

* water samples are reported in µg/L, wipe samples in µg/wipe, soil/solid/sludge samples in mg/kg, product/oil/non-aqueous liquid samples in mg/L, and all DISTLC / STLC / SPLP / TCLP extracts are reported in µg/L.

cluttered chromatogram resulting in coeluted surrogate and sample peaks, or; surrogate peak is on elevated baseline, or; surrogate has been diminished by dilution of original extract; %SS = Percent Recovery of Surrogate Standard; DF = Dilution Factor

The following descriptions of the TPH chromatogram are cursory in nature and McC Campbell Analytical is not responsible for their interpretation:
e2) diesel range compounds are significant; no recognizable pattern
e7) oil range compounds are significant



QC SUMMARY REPORT FOR SW8260B

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73521

WorkOrder: 1212708

Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)		
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS
tert-Amyl methyl ether (TAME)	ND	0.050	86.7	91	4.83	80.9	56 - 94	30	70 - 130
Benzene	ND	0.050	83.3	90.1	7.73	79.5	60 - 106	30	70 - 130
t-Butyl alcohol (TBA)	ND	0.20	86.7	93	6.80	111	56 - 140	30	70 - 130
Chlorobenzene	ND	0.050	82.3	86.3	4.72	85.8	61 - 108	30	70 - 130
1,2-Dibromoethane (EDB)	ND	0.050	85	88.2	3.61	96.9	54 - 119	30	70 - 130
1,2-Dichloroethane (1,2-DCA)	ND	0.050	82.6	88.2	6.55	78.1	48 - 115	30	70 - 130
1,1-Dichloroethene	ND	0.050	69	85.2	21.0	73.5	46 - 111	30	70 - 130
Diisopropyl ether (DIPE)	ND	0.050	80.3	85.7	6.55	79.4	53 - 111	30	70 - 130
Ethyl tert-butyl ether (ETBE)	ND	0.050	82.6	86.6	4.78	82	61 - 104	30	70 - 130
Methyl-t-butyl ether (MTBE)	ND	0.050	86.9	91.9	5.58	86.2	58 - 107	30	70 - 130
Toluene	ND	0.050	84.1	89.1	5.74	85.7	64 - 114	30	70 - 130
Trichloroethene	ND	0.050	95.8	99	3.26	93.9	60 - 116	30	70 - 130
%SS1:	103	0.12	105	105	0	105	70 - 130	30	70 - 130
%SS2:	107	0.12	107	107	0	106	70 - 130	30	70 - 130
%SS3:	106	0.012	103	107	3.33	103	70 - 130	30	70 - 130

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

BATCH 73521 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212708-001A	12/28/12 4:21 PM	12/28/12	01/02/13 5:24 PM	1212708-002A	12/27/12 12:27 PM	12/28/12	12/31/12 3:58 PM
1212708-003A	12/27/12 1:20 PM	12/28/12	12/31/12 4:42 PM	1212708-004A	12/27/12 9:35 AM	12/28/12	12/31/12 5:23 PM
1212708-005A	12/28/12 2:50 PM	12/28/12	01/03/13 12:22 AM	1212708-006A	12/28/12 2:52 PM	12/28/12	12/31/12 6:47 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS-Sample}) / (\text{Amount Spiked}); \text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2).$
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.
 Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.



QC SUMMARY REPORT FOR SW8270C

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73675

WorkOrder: 1212708

EPA Method: SW8270C		Extraction: SW3550B					Spiked Sample ID: 1212708-006A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS	
4-Chloro-3-methylphenol	ND	5	104	95.5	8.62	103	30 - 130	30	30 - 130	
2-Chlorophenol	ND	5	97.1	87.5	10.4	87.6	30 - 130	30	30 - 130	
4-Nitrophenol	ND	5	81.2	73.9	9.35	84.7	30 - 130	30	30 - 130	
Pentachlorophenol	ND	5	82.7	72.5	13.1	81	30 - 130	30	30 - 130	
Phenol	ND	5	86.5	78	10.3	78.3	30 - 130	30	30 - 130	
%SS1:	110	5	113	102	11.0	104	30 - 130	30	30 - 130	
%SS2:	100	5	105	93	11.8	98	30 - 130	30	30 - 130	
%SS3:	87	5	97	90	7.60	95	30 - 130	30	30 - 130	
%SS4:	92	5	100	93	7.41	94	30 - 130	30	30 - 130	
%SS5:	82	5	87	78	11.0	86	30 - 130	30	30 - 130	
%SS6:	81	5	88	84	4.53	88	30 - 130	30	30 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

BATCH 73675 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212708-001A	12/28/12 4:21 PM	01/02/13	01/07/13 12:54 PM	1212708-002A	12/27/12 12:27 PM	01/02/13	01/07/13 12:26 PM
1212708-003A	12/27/12 1:20 PM	01/02/13	01/05/13 2:09 PM	1212708-004A	12/27/12 9:35 AM	01/02/13	01/08/13 4:13 PM
1212708-005A	12/28/12 2:50 PM	01/02/13	01/07/13 11:58 AM	1212708-006A	12/28/12 2:52 PM	01/02/13	01/04/13 1:28 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS-Sample}) / (\text{Amount Spiked}); \text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2).$
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.
 Laboratory extraction solvents such as methylene chloride and acetone may occasionally appear in the method blank at low levels.



QC SUMMARY REPORT FOR SW8015B

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73537

WorkOrder: 1212708

EPA Method: SW8015B		Extraction: SW3550B					Spiked Sample ID: 1212632-002A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS	
TPH-Diesel (C10-C23)	74	40	NR	NR	NR	116	N/A	N/A	70 - 130	
%SS:	77	25	NR	NR	NR	100	N/A	N/A	70 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

BATCH 73537 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212708-001A	12/28/12 4:21 PM	12/28/12	01/04/13 9:02 PM	1212708-002A	12/27/12 12:27 PM	12/28/12	01/04/13 1:44 AM
1212708-003A	12/27/12 1:20 PM	12/28/12	01/03/13 3:46 PM	1212708-004A	12/27/12 9:35 AM	12/28/12	01/04/13 7:15 AM
1212708-005A	12/28/12 2:50 PM	12/28/12	01/02/13 7:01 PM	1212708-006A	12/28/12 2:52 PM	12/28/12	01/04/13 2:50 AM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS-Sample}) / (\text{Amount Spiked}); \text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2).$
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.



QC SUMMARY REPORT FOR SW8021B/8015Bm

W.O. Sample Matrix: Soil

QC Matrix: Soil

BatchID: 73629

WorkOrder: 1212708

EPA Method: SW8021B/8015Bm		Extraction: SW5030B					Spiked Sample ID: 1212708-001A			
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	Acceptance Criteria (%)			
	mg/Kg	mg/Kg	% Rec.	% Rec.	% RPD	% Rec.	MS / MSD	RPD	LCS	
TPH(btex) [£]	ND	0.60	107	108	0.711	101	70 - 130	20	70 - 130	
MTBE	ND	0.10	114	105	8.04	115	70 - 130	20	70 - 130	
Benzene	ND	0.10	106	107	1.07	109	70 - 130	20	70 - 130	
Toluene	ND	0.10	105	105	0	106	70 - 130	20	70 - 130	
Ethylbenzene	ND	0.10	104	102	2.27	104	70 - 130	20	70 - 130	
Xylenes	ND	0.30	108	106	2.50	107	70 - 130	20	70 - 130	
%SS:	94	0.10	93	99	6.59	81	70 - 130	20	70 - 130	

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions:
 NONE

BATCH 73629 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
1212708-001A	12/28/12 4:21 PM	12/28/12	12/29/12 12:38 PM	1212708-002A	12/27/12 12:27 PM	12/28/12	12/29/12 1:39 PM
1212708-003A	12/27/12 1:20 PM	12/28/12	12/29/12 2:09 PM	1212708-004A	12/27/12 9:35 AM	12/28/12	12/29/12 2:39 PM
1212708-005A	12/28/12 2:50 PM	12/28/12	12/29/12 3:39 PM	1212708-006A	12/28/12 2:52 PM	12/28/12	12/29/12 4:09 PM

MS = Matrix Spike; MSD = Matrix Spike Duplicate; LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate; RPD = Relative Percent Deviation.
 $\% \text{ Recovery} = 100 * (\text{MS-Sample}) / (\text{Amount Spiked}); \text{RPD} = 100 * (\text{MS} - \text{MSD}) / ((\text{MS} + \text{MSD}) / 2).$
 MS / MSD spike recoveries and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery.
 £ TPH(btex) = sum of BTEX areas from the FID.
 # cluttered chromatogram; sample peak coelutes with surrogate peak.
 N/A = not enough sample to perform matrix spike and matrix spike duplicate.
 NR = matrix interference and/or analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content.