

Attachment D – Air Quality Construction Mitigation Documentation

Index	
Attachment No.	Attachment Title
D-1	AQCMM Report
D-2	Daily Monitoring Logs
D-3	On-Site Equipment List
D-4	On-Site Tier 3 Equipment Specifications
D-5	Fuel Receipts

Attachment D-1 – AQCM Report

Walnut Creek Energy Park

Air Quality

AQCMM Report – July 2012

Weather:

Temperature on an average during the month was 63-84 degrees F.

Construction Fugitive Dust Control:

Site work activities this month that have the potential to produce fugitive dust emissions included the continuation of excavation and backfill. To mitigate fugitive dust emissions, a water truck is being utilized as frequently as needed. Speed limit signs of 10 miles per hour are visibly posted at the entrance and throughout the construction site.

All construction equipment vehicle tires are inspected and cleaned as necessary to be free of dirt prior to entering paved roadways. All unpaved exits from the construction site have been graveled or treated to prevent track-out to public roadways. Additional rumble strips have been installed at the site exits to prevent track out from vehicles. The site monitors trackout during construction activity and the first 500 feet of public roadways exiting from the Site are swept continuously during the day and night shifts.

Diesel-Fueled Engines Control:

All construction equipment on site has been inspected by the AQCMM or his delegate and meets the requirements of California Air Resources Board. All diesel-fueled engines have been fueled with ultra-low sulfur diesel only and are clearly tagged showing that the engines meet the California Emission Standards for Off-Road Compression-Ignition Engines.

The equipment onsite is properly maintained.

Training has been provided to all site personnel that equipment shall not remain running at idle for more than five minutes.

Attachment D-2 – Daily Monitoring Logs



Walnut Creek Project
 Air Quality Compliance Inspection

Inspector's Name: Abdallah Jadallah
 Inspection Week of: 07/02/2012 - 07/08/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/2/2012	7/3/2012	7/4/2012	7/5/2012	7/6/2012	Issue Found	Mitigation
Unpaved roads watered to meet dust mitigation (exception during wet weather)	Yes	Yes	HOLIDAY	Yes	Yes		
Disturbed areas watered to meet dust mitigation (exception during wet weather)	Yes	Yes	HOLIDAY	Yes	Yes		
Tires inspected for track-out	Yes ^{Not see}	Did not see	HOLIDAY	Did not see during inspection			
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris	Yes	Yes	HOLIDAY	Yes	Yes		
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Yes	HOLIDAY	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) Track out does not extend more than 25 feet from the Site exit.	No	No	HOLIDAY	No	No		
SCAQMD Rule 403 Section (d)(4) All track out is removed at the conclusion of each work day.	No	No	HOLIDAY	No	No		
SCAQMD Rule 403 Section (d)(5) For operations involving more than 100 cubic yards of import/ export Which of the following measures is in place? -Washed gravel pad (minimum size - 1 inch) maintained in clean condition (at least 6 inches deep and 30 feet wide by 50 feet long) -Paved surface (100 feet long by 20 feet long) -Wheel shaker/ spreader (24 feet long by 10 feet wide)	Wheel Shaker	Wheel Shaker	HOLIDAY	Wheel Shaker	Wheel Shaker		
SCAQMD Rule 403 Section (d)(1) Is dust visible in the atmosphere beyond the property line of the emission source?	Yes	Yes	HOLIDAY	Yes	Yes		



Walnut Creek Project
Air Quality Compliance Inspection

Inspector's Name: Abdallah Jadallah
Inspection Week of: 07/02/2012 - 07/08/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/2/2012	7/3/2012	7/4/2012	7/5/2012	7/6/2012	Issue Found	Mitigation
NORMAL WIND - LESS THAN OR EQUAL TO 25 MPH							
Earth Moving Operations (except cut and fill areas):							
Soil moisture evaluations were conducted during the first 3 hours of active operations and 2 more during each subsequent 4-hour period of active operations.			HOLIDAY				
Soil moisture content maintained at 12% determined by ASTM Method D-2216.	Yes	Yes	HOLIDAY	Yes	Yes		
If working more than 100 feet from all property lines, water applied to prevent visible dust emission from exceeding 100 feet in any direction.			HOLIDAY				
Earth Moving Operations (construction fill areas):							
Soil moisture evaluations were conducted during the first 3 hours of active operations and 2 more during each subsequent 4-hour period of active operations.	N/A	N/A	HOLIDAY	N/A	N/A		
Soil moisture content maintained at 12% determined by ASTM Method D-2216.	yes	Yes	HOLIDAY	Yes	Yes		
Area with optimum moisture content of less than 12%, compaction completed as quickly as possible after achieving 70% of the optimum soil moisture content.	N/A	N/A	HOLIDAY	N/A	N/A		
Earth Moving Operations (construction cut areas):							
Water applied to prevent visible dust emission from exceeding 100 feet in any direction unless area was not accessible to watering vehicles due to slope or safety factors.	Yes	Yes	HOLIDAY	Yes	Yes		
Disturbed Surface Areas (Except Completed Grading Areas):							
Water applied to maintain a stabilized surface. Areas with evidence of wind-driven fugitive dust, water applied 2 times to at least 80% of the unstabilized area.	Yes	Yes	HOLIDAY	Yes	Yes		
Disturbed Surface Areas (Completed Grading Areas/ In Active Areas):							
For accessible, nonexempt areas with evidence of wind-driven fugitive dust, water applied 2 times to at least 80% of the surface area.	Yes	Yes	HOLIDAY	Yes	Yes		
Inactive Disturbed Areas:							
If there is evidence of wind-driven fugitive dust, water applied to 80% of the surface area once per day.	Yes	Yes	HOLIDAY	Yes	Yes		



Walnut Creek Project
 Air Quality Compliance Inspection

Inspector's Name: Abdallah Jadallah
 Inspection Week of: 07/02/2012 - 07/08/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/2/2012	7/3/2012	7/4/2012	7/5/2012	7/6/2012	Issue Found	Mitigation
Unpaved Roads:							
Water applied at least once daily for all roads used for nonexempt activities.	Yes	Yes	HOLIDAY	Yes	Yes		
All vehicles restricted to 10 MPH.	Yes	Yes	HOLIDAY	Yes	Yes		
Open Storage Piles:							
If there is evidence of wind-driven fugitive dust, water applied to 80% of the surface area once per day.	Yes	Yes	HOLIDAY	Yes	Yes		
Paved Road Track-Out:							
Track out of bulk materials on to public roads prevented.	No	No	HOLIDAY	No	No		
Track out occurred and was removed within one hours.	No	No	HOLIDAY	No	NO		

HIGH WIND - GREATER THAN 25 MPH							
Earth Moving Operations:							
Water applied to soil to be moved within 15 minutes of commencement of operations.	N/A	N/A	HOLIDAY	N/A	N/A		
Active operations ceased.			HOLIDAY				
Disturbed Surface Areas:							
Water applied to all unstabilized disturbed areas 3 times per day.			HOLIDAY				
If there is evidence of wind-driven fugitive dust, water was applied to all unstabilized disturbed			HOLIDAY				
Unpaved Roads:							
Water applied 2 times per hour.			HOLIDAY				
If water cannot be applied 2 times per hour, all vehicular traffic stopped.			HOLIDAY				
Open Storage Piles:							
Water applied 2 times per hour.			HOLIDAY				
If water cannot be applied 2 times per hour, all vehicular traffic stopped.			HOLIDAY				
Paved Road Track-Out:							
All haul vehicles covered.			HOLIDAY				
Vehicle freeboard requirements of Section 23114 of CA Vehicle Code adhered to.			HOLIDAY				



Walnut Creek Project
 Air Quality Compliance Inspection

Inspector's Name: Abdallah Jadallah
 Inspection Week of: 07/02/2012 - 07/08/2012

FUGITIVE DUST - Weekly Inspections

Detailed Requirement	Date of Inspection	Issue Found	Mitigation
10 MPH speed limit signs posted and in good condition	7/6/12	Put more signs	
Vehicles maintaining posted speed	7/6/12	Most vehicles are following limit but can be improved	
Stabilized construction entrances in place and maintained	7/6/12	yes	
SWPPP requirements for dust suppression met	7/6/12	yes	
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated	7/6/12	None	
All vehicles that are used to transport solid bulk material on public roadways and that have the potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard	7/6/12		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation	7/6/12		



Walnut Creek Project
Air Quality Compliance Inspection

Inspector's Name: Claire Jasareno
Inspection Week of: 07/09/2012 - 07/15/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/9/2012	7/10/2012	7/11/2012	7/12/2012	7/13/2012	Issue Found	Mitigation
Unpaved Roads:							
Water applied at least once daily for all roads used for nonexempt activities.	Yes	Yes	Yes	Yes	Yes		
All vehicles restricted to 10 MPH.	Yes	Yes	Yes	Yes	NO	Driver seen driving over 10mph	Talked to driver to slow down
Open Storage Piles:							
If there is evidence of wind-driven fugitive dust, water applied to 80% of the surface area once per day.	Yes	Yes	Yes	Yes	Yes		
Paved Road Track-Out:							
Track out of bulk materials on to public roads prevented.	NO	NO	NO	NO	NO	see pg. 1	see pg. 1
Track out occurred and was removed within one hours.	NO	NO	NO	NO	NO	thin layer of dirt on the road	continuous run of the sweeper

HIGH WIND - GREATER THAN 25 MPH

Earth Moving Operations:							
Water applied to soil to be moved within 15 minutes of commencement of operations.	N/A	N/A	N/A	N/A	N/A		
Active operations ceased.	↓	↓	↓	↓	↓		
Disturbed Surface Areas:							
Water applied to all unstabilized disturbed areas 3 times per day.	↓	↓	↓	↓	↓		
If there is evidence of wind-driven fugitive dust, water was applied to all unstabilized disturbed	↓	↓	↓	↓	↓		
Unpaved Roads:							
Water applied 2 times per hour.	↓	↓	↓	↓	↓		
If water cannot be applied 2 times per hour, all vehicular traffic stopped.	↓	↓	↓	↓	↓		
Open Storage Piles:							
Water applied 2 times per hour.	↓	↓	↓	↓	↓		
If water cannot be applied 2 times per hour, all vehicular traffic stopped.	↓	↓	↓	↓	↓		
Paved Road Track-Out:							
All haul vehicles covered.	↓	↓	↓	↓	↓		
Vehicle freeboard requirements of Section 23114 of CA Vehicle Code adhered to.	↓	↓	↓	↓	↓		



Walnut Creek Project
Air Quality Compliance Inspection

Inspector's Name: Claire Jasareno
Inspection Week of: 07/09/2012 - 07/15/2012

FUGITIVE DUST - Weekly Inspections

Detailed Requirement	Date of Inspection	Issue Found	Mitigation
10 MPH speed limit signs posted and in good condition	07/13/2012		
Vehicles maintaining posted speed	07/13/2012	someone driving over 10 mph leaving the parking lot	Spoke to the driver to slow down
Stabilized construction entrances in place and maintained	07/13/2012		
SWPPP requirements for dust suppression met	07/13/2012		
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated	07/13/2012		
All vehicles that are used to transport solid bulk material on public roadways and that have the potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard	07/13/2012		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation	07/13/2012		



Walnut Creek Project
 Air Quality Compliance Inspection

Inspector's Name: Claire Jasareno
 Inspection Week of: 07/16/2012 - 07/22/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/16/2012	7/17/2012	7/18/2012	7/19/2012	7/20/2012	Issue Found	Mitigation
Unpaved roads watered to meet dust mitigation (exception during wet weather)	Yes	Yes	Yes	Yes	Yes		
Disturbed areas watered to meet dust mitigation (exception during wet weather)	Yes	Yes	Yes	Yes	Yes		
Tires inspected for track-out	Yes	Yes	Yes	Yes	Yes		
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris	Yes	Yes	Yes	Yes	Yes		
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) Track out does not extend more than 25 feet from the Site exit.	Yes	Yes	No	No	No	Trackout seen on Bixby	Sweeper called to clean it up
SCAQMD Rule 403 Section (d)(4) All track out is removed at the conclusion of each work day.	Yes	Yes	Yes	No	No	Thin layer of dirt on road	continuous runs of the sweeper day & night.
SCAQMD Rule 403 Section (d)(5) For operations involving more than 100 cubic yards of import/ export Which of the following measures is in place? -Washed gravel pad (minimum size - 1 inch) maintained in clean condition (at least 6 inches deep and 30 feet wide by 50 feet long) -Paved surface (100 feet long by 20 feet long) -Wheel shaker/ spreader (24 feet long by 10 feet wide)	wheel shaker	wheel chaker	wheel shaker	wheel snaker	wheel shaker		
SCAQMD Rule 403 Section (d)(1) Is dust visible in the atmosphere beyond the property line of the emission source?	NO	No	No	Yes	Yes		



Walnut Creek Project
 Air Quality Compliance Inspection

Inspector's Name: Claire Jasareno
 Inspection Week of: 07/16/2012 - 07/22/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/16/2012	7/17/2012	7/18/2012	7/19/2012	7/20/2012	Issue Found	Mitigation
Unpaved Roads:							
Water applied at least once daily for all roads used for nonexempt activities.	Yes	Yes	Yes	Yes	Yes		
All vehicles restricted to 10 MPH.	Yes	Yes	Yes	Yes	Yes		
Open Storage Piles:							
If there is evidence of wind-driven fugitive dust, water applied to 80% of the surface area once per day.	Yes	Yes	Yes	Yes	Yes		
Paved Road Track-Out:							
Track out of bulk materials on to public roads prevented.	No	No	Yes	No	No	see pg. 1 "	
Track out occurred and was removed within one hours.	Yes	Yes	Yes	No	No		

HIGH WIND - GREATER THAN 25 MPH							
Earth Moving Operations:							
Water applied to soil to be moved within 15 minutes of commencement of operations.	N/A	N/A	N/A	N/A	N/A		
Active operations ceased.							
Disturbed Surface Areas:							
Water applied to all unstabilized disturbed areas 3 times per day.	↓	↓	↓	↓	↓		
If there is evidence of wind-driven fugitive dust, water was applied to all unstabilized disturbed							
Unpaved Roads:							
Water applied 2 times per hour.	↓	↓	↓	↓	↓		
If water cannot be applied 2 times per hour, all vehicular traffic stopped.							
Open Storage Piles:							
Water applied 2 times per hour.	↓	↓	↓	↓	↓		
If water cannot be applied 2 times per hour, all vehicular traffic stopped.							
Paved Road Track-Out:							
All haul vehicles covered.	↓	↓	↓	↓	↓		
Vehicle freeboard requirements of Section 23114 of CA Vehicle Code adhered to.							



Walnut Creek Project
 Air Quality Compliance Inspection

Inspector's Name: Claire Jasareno
 Inspection Week of: 07/16/2012 - 07/22/2012

FUGITIVE DUST - Weekly Inspections

Detailed Requirement	Date of Inspection	Issue Found	Mitigation
10 MPH speed limit signs posted and in good condition	07/20/12		
Vehicles maintaining posted speed	07/20/12		
Stabilized construction entrances in place and maintained	07/20/12		
SWPPP requirements for dust suppression met	07/20/12		
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated	07/20/12		
All vehicles that are used to transport solid bulk material on public roadways and that have the potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard	07/20/12		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation	07/20/12		



Walnut Creek Project
Air Quality Compliance Inspection

Inspector's Name: Claire Jasareno
Inspection Week of: 07/23/12 - 07/29/12

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/23/2012	7/24/2012	7/25/2012	7/26/2012	7/27/2012	Issue Found	Mitigation
Unpaved roads watered to meet dust mitigation (exception during wet weather)	Yes	Yes	Yes	Yes	Yes		
Disturbed areas watered to meet dust mitigation (exception during wet weather)	Yes	Yes	Yes	Yes	Yes		
Tires inspected for track-out	Yes	Yes	Yes	Yes	Yes		
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris	Yes	Yes	Yes	Yes	Yes		
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) Track out does not extend more than 25 feet from the Site exit.	No	No	No	No	No	there is a thin layer on the road @ Bixby/ Chestnut	Continuous run of the sweeper
SCAQMD Rule 403 Section (d)(4) All track out is removed at the conclusion of each work day.	No	No	No	No	No		
SCAQMD Rule 403 Section (d)(5) For operations involving more than 100 cubic yards of import/ export Which of the following measures is in place? -Washed gravel pad (minimum size - 1 inch) maintained in clean condition (at least 6 inches deep and 30 feet wide by 50 feet long) -Paved surface (100 feet long by 20 feet long) -Wheel shaker/ spreader (24 feet long by 10 feet wide)	wheel shaker						
SCAQMD Rule 403 Section (d)(1) Is dust visible in the atmosphere beyond the property line of the emission source?	Yes	Yes	Yes	Yes	Yes	see above	



Walnut Creek Project
Air Quality Compliance Inspection

Inspector's Name: Claire Jasareno
Inspection Week of: 07/23/12 - 07/29/12

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/23/2012	7/24/2012	7/25/2012	7/26/2012	7/27/2012	Issue Found	Mitigation
Unpaved Roads:							
Water applied at least once daily for all roads used for nonexempt activities.	Yes	Yes	Yes	Yes	Yes		
All vehicles restricted to 10 MPH.	No	No	Yes	Yes	Yes	vehicles speeding in parking lot	training held on 07/25/12 to remind everyone about the site speed limit
Open Storage Piles:							
If there is evidence of wind-driven fugitive dust, water applied to 80% of the surface area once per day.	Yes	Yes	Yes	Yes	Yes		
Paved Road Track-Out:							
Track out of bulk materials on to public roads prevented.	No	No	No	No	No	see pg. 1 issue	
Track out occurred and was removed within one hours.	No	No	No	No	No		

HIGH WIND - GREATER THAN 25 MPH							
Earth Moving Operations:							
Water applied to soil to be moved within 15 minutes of commencement of operations.	N/A	N/A	N/A	N/A	N/A		
Active operations ceased.							
Disturbed Surface Areas:							
Water applied to all unstabilized disturbed areas 3 times per day.							
If there is evidence of wind-driven fugitive dust, water was applied to all unstabilized disturbed							
Unpaved Roads:							
Water applied 2 times per hour.							
If water cannot be applied 2 times per hour, all vehicular traffic stopped.							
Open Storage Piles:							
Water applied 2 times per hour.							
If water cannot be applied 2 times per hour, all vehicular traffic stopped.							
Paved Road Track-Out:							
All haul vehicles covered.							
Vehicle freeboard requirements of Section 23114 of CA Vehicle Code adhered to.							



Walnut Creek Project
Air Quality Compliance Inspection

Inspector's Name: Claire Jasareno
Inspection Week of: 07/23/12 - 07/29/12

FUGITIVE DUST - Weekly Inspections

Detailed Requirement	Date of Inspection	Issue Found	Mitigation
10 MPH speed limit signs posted and in good condition	07/27/2012		
Vehicles maintaining posted speed	07/27/2012		
Stabilized construction entrances in place and maintained	07/27/2012		
SWPPP requirements for dust suppression met	07/27/2012		
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated	07/27/2012		
All vehicles that are used to transport solid bulk material on public roadways and that have the potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard	07/27/2012		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation	07/27/2012		



Walnut Creek Project
 Air Quality Compliance Inspection

Inspector's Name: Abdallah Jadallah
 Inspection Week of: 07/02/2012 - 07/08/2012

Laydown

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/2/2012	7/3/2012	7/4/2012	7/5/2012	7/6/2012	Issue Found	Mitigation
Unpaved roads watered to meet dust mitigation (exception during wet weather)	Yes	Yes	HOLIDAY	Yes	Yes		
Disturbed areas watered to meet dust mitigation (exception during wet weather)	Yes	Yes	HOLIDAY	Yes	Yes		
Tires inspected for track-out	Yes	Yes	HOLIDAY	Yes	Yes		
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris	Yes	Yes	HOLIDAY	Yes	Yes		
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Yes	HOLIDAY	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) Track out does not extend more than 25 feet from the Site exit.	Yes	Yes	HOLIDAY	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) All track out is removed at the conclusion of each work day.	Yes	Yes	HOLIDAY	Yes	Yes		
SCAQMD Rule 403 Section (d)(5) For operations involving more than 100 cubic yards of import/ export Which of the following measures is in place? -Washed gravel pad (minimum size - 1 inch) maintained in clean condition (at least 6 inches deep and 30 feet wide by 50 feet long) -Paved surface (100 feet long by 20 feet long) -Wheel shaker/ spreader (24 feet long by 10 feet wide)	Wheel Shaker	Wheel Shaker	HOLIDAY	Wheel Shaker	Wheel shaker		
SCAQMD Rule 403 Section (d)(1) Is dust visible in the atmosphere beyond the property line of the emission source?	No	No	HOLIDAY	No	No		



Walnut Creek Project
Air Quality Compliance Inspection

Inspector's Name: Abdallah Jadallah
Inspection Week of: 07/02/2012 - 07/08/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/2/2012	7/3/2012	7/4/2012	7/5/2012	7/6/2012	Issue Found	Mitigation
NORMAL WIND - LESS THAN OR EQUAL TO 25 MPH							
Earth Moving Operations (except cut and fill areas):							
Soil moisture evaluations were conducted during the first 3 hours of active operations and 2 more during each subsequent 4-hour period of active operations.	N/A	N/A	HOLIDAY	N/A	N/A		
Soil moisture content maintained at 12% determined by ASTM Method D-2216.	↓	↓	HOLIDAY	↓	↓		
If working more than 100 feet from all property lines, water applied to prevent visible dust emission from exceeding 100 feet in any direction.	↓	↓	HOLIDAY	↓	↓		
Earth Moving Operations (construction fill areas):							
Soil moisture evaluations were conducted during the first 3 hours of active operations and 2 more during each subsequent 4-hour period of active operations.	N/A	N/A	HOLIDAY	N/A	N/A		
Soil moisture content maintained at 12% determined by ASTM Method D-2216.	↓	↓	HOLIDAY	↓	↓		
Area with optimum moisture content of less than 12%, compaction completed as quickly as possible after achieving 70% of the optimum soil moisture content.	↓	↓	HOLIDAY	↓	↓		
Earth Moving Operations (construction cut areas):							
Water applied to prevent visible dust emission from exceeding 100 feet in any direction unless area was not accessible to watering vehicles due to slope or safety factors.	N/A	N/A	HOLIDAY	N/A	N/A		
Disturbed Surface Areas (Except Completed Grading Areas):							
Water applied to maintain a stabilized surface. Areas with evidence of wind-driven fugitive dust, water applied 2 times to at least 80% of the unstabilized area.	Yes	Yes	HOLIDAY	Yes	Yes		
Disturbed Surface Areas (Completed Grading Areas/ In Active Areas):							
For accessible, nonexempt areas with evidence of wind-driven fugitive dust, water applied 2 times to at least 80% of the surface area.	Yes	Yes	HOLIDAY	Yes	Yes		
Inactive Disturbed Areas:							
If there is evidence of wind-driven fugitive dust, water applied to 80% of the surface area once per day.	Yes	Yes	HOLIDAY	Yes	Yes		



Walnut Creek Project
Air Quality Compliance Inspection

Inspector's Name: Abdallah Jadallah
Inspection Week of: 07/02/2012 - 07/08/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/2/2012	7/3/2012	7/4/2012	7/5/2012	7/6/2012	Issue Found	Mitigation
Unpaved Roads:							
Water applied at least once daily for all roads used for nonexempt activities.	Yes	Yes	HOLIDAY	Yes	Yes		
All vehicles restricted to 10 MPH.	Yes	Yes	HOLIDAY	Yes	Yes		
Open Storage Piles:							
If there is evidence of wind-driven fugitive dust, water applied to 80% of the surface area once per day.	N/A	N/A	HOLIDAY	N/A	N/A		
Paved Road Track-Out:							
Track out of bulk materials on to public roads prevented.	Yes	Yes	HOLIDAY	Yes	Yes		
Track out occurred and was removed within one hours.	N/A	N/A	HOLIDAY	N/A	N/A		

HIGH WIND - GREATER THAN 25 MPH							
Earth Moving Operations:							
Water applied to soil to be moved within 15 minutes of commencement of operations.	N/A	N/A	HOLIDAY	N/A	N/A		
Active operations ceased.			HOLIDAY				
Disturbed Surface Areas:							
Water applied to all unstabilized disturbed areas 3 times per day.			HOLIDAY				
If there is evidence of wind-driven fugitive dust, water was applied to all unstabilized disturbed			HOLIDAY				
Unpaved Roads:							
Water applied 2 times per hour.			HOLIDAY				
If water cannot be applied 2 times per hour, all vehicular traffic stopped.			HOLIDAY				
Open Storage Piles:							
Water applied 2 times per hour.			HOLIDAY				
If water cannot be applied 2 times per hour, all vehicular traffic stopped.			HOLIDAY				
Paved Road Track-Out:							
All haul vehicles covered.			HOLIDAY				
Vehicle freeboard requirements of Section 23114 of CA Vehicle Code adhered to.			HOLIDAY				



Walnut Creek Project
Air Quality Compliance Inspection

Inspector's Name: Abdallah Jadallah
Inspection Week of: 07/02/2012 - 07/08/2012

FUGITIVE DUST - Weekly Inspections

Detailed Requirement	Date of Inspection	Issue Found	Mitigation
10 MPH speed limit signs posted and in good condition	7/5/12	yes	
Vehicles maintaining posted speed	7/5/12	yes	
Stabilized construction entrances in place and maintained	7/5/12	yes	
SWPPP requirements for dust suppression met	7/5/12	yes	
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated	7/5/12	None	
All vehicles that are used to transport solid bulk material on public roadways and that have the potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard	7/5/12		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation	7/5/12		



Walnut Creek Project
Air Quality Compliance Inspection

LAYDOWN

Inspector's Name: Claire Jasareno
Inspection Week of: 07/09/2012 - 07/15/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/9/2012	7/10/2012	7/11/2012	7/12/2012	7/13/2012	Issue Found	Mitigation
Unpaved roads watered to meet dust mitigation (exception during wet weather)	Yes	Yes	Yes	Yes	Yes		
Disturbed areas watered to meet dust mitigation (exception during wet weather)	Yes	Yes	Yes	Yes	Yes		
Tires inspected for track-out	Yes	Yes	Yes	Yes	Yes		
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris	Yes	Yes	Yes	Yes	Yes		
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) Track out does not extend more than 25 feet from the Site exit.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) All track out is removed at the conclusion of each work day.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(5) For operations involving more than 100 cubic yards of import/ export Which of the following measures is in place? -Washed gravel pad (minimum size - 1 inch) maintained in clean condition (at least 6 inches deep and 30 feet wide by 50 feet long) -Paved surface (100 feet long by 20 feet long) -Wheel shaker/ spreader (24 feet long by 10 feet wide)	wheel shaker						
SCAQMD Rule 403 Section (d)(1) Is dust visible in the atmosphere beyond the property line of the emission source?	No	No	No	No	No		



Walnut Creek Project
Air Quality Compliance Inspection

LAYDOWN

Inspector's Name: Claire Jasareno
Inspection Week of: 07/09/2012 - 07/15/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/9/2012	7/10/2012	7/11/2012	7/12/2012	7/13/2012	Issue Found	Mitigation
Unpaved Roads:							
Water applied at least once daily for all roads used for nonexempt activities.	Yes	Yes	Yes	Yes	Yes		
All vehicles restricted to 10 MPH.	Yes	Yes	Yes	Yes	Yes		
Open Storage Piles:							
If there is evidence of wind-driven fugitive dust, water applied to 80% of the surface area once per day.	N/A	N/A	N/A	N/A	N/A		
Paved Road Track-Out:							
Track out of bulk materials on to public roads prevented.	Yes	Yes	Yes	Yes	Yes		
Track out occurred and was removed within one hours.	N/A	N/A	N/A	N/A	N/A		

HIGH WIND - GREATER THAN 25 MPH							
Earth Moving Operations:							
Water applied to soil to be moved within 15 minutes of commencement of operations.	N/A	N/A	N/A	N/A	N/A		
Active operations ceased.							
Disturbed Surface Areas:							
Water applied to all unstabilized disturbed areas 3 times per day.							
If there is evidence of wind-driven fugitive dust, water was applied to all unstabilized disturbed							
Unpaved Roads:							
Water applied 2 times per hour.							
If water cannot be applied 2 times per hour, all vehicular traffic stopped.							
Open Storage Piles:							
Water applied 2 times per hour.							
If water cannot be applied 2 times per hour, all vehicular traffic stopped.							
Paved Road Track-Out:							
All haul vehicles covered.							
Vehicle freeboard requirements of Section 23114 of CA Vehicle Code adhered to.							



Walnut Creek Project
 Air Quality Compliance Inspection

LAYDOWN

Inspector's Name: Claire Jasareno
 Inspection Week of: 07/09/2012 - 07/15/2012

FUGITIVE DUST - Weekly Inspections

Detailed Requirement	Date of Inspection	Issue Found	Mitigation
10 MPH speed limit signs posted and in good condition	07/13/2012		
Vehicles maintaining posted speed	07/13/2012		
Stabilized construction entrances in place and maintained	07/13/2012		
SWPPP requirements for dust suppression met	07/13/2012		
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated	N/A; 07/13/2012		
All vehicles that are used to transport solid bulk material on public roadways and that have the potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard	07/13/2012		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation	07/13/2012		



Walnut Creek Project
Air Quality Compliance Inspection

LAYDOWN

Inspector's Name: Claire Jasareno
Inspection Week of: 07/16/2012 - 07/22/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/16/2012	7/17/2012	7/18/2012	7/19/2012	7/20/2012	Issue Found	Mitigation
Unpaved roads watered to meet dust mitigation (exception during wet weather)	Yes	Yes	Yes	Yes	Yes		
Disturbed areas watered to meet dust mitigation (exception during wet weather)	Yes	Yes	Yes	Yes	Yes		
Tires inspected for track-out	Yes	Yes	Yes	Yes	Yes		
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris.	Yes	Yes	Yes	Yes	Yes		
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) Track out does not extend more than 25 feet from the Site exit.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) All track out is removed at the conclusion of each work day.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(5) For operations involving more than 100 cubic yards of import/ export Which of the following measures is in place? -Washed gravel pad (minimum size - 1 inch) maintained in clean condition (at least 6 inches deep and 30 feet wide by 50 feet long) -Paved surface (100 feet long by 20 feet long) -Wheel shaker/ spreader (24 feet long by 10 feet wide)	wheel shaker						
SCAQMD Rule 403 Section (d)(1) Is dust visible in the atmosphere beyond the property line of the emission source?	NO	NO	NO	NO	NO		



Walnut Creek Project
Air Quality Compliance Inspection

LAYDOWN

Inspector's Name: Claire Jasareno
Inspection Week of: 07/16/2012 - 07/22/2012

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/16/2012	7/17/2012	7/18/2012	7/19/2012	7/20/2012	Issue Found	Mitigation
Unpaved Roads:							
Water applied at least once daily for all roads used for nonexempt activities.	Yes	Yes	Yes	Yes	Yes		
All vehicles restricted to 10 MPH.	Yes	Yes	Yes	Yes	Yes		
Open Storage Piles:							
If there is evidence of wind-driven fugitive dust, water applied to 80% of the surface area once per day.	N/A	N/A	N/A	N/A	N/A		
Paved Road Track-Out:							
Track out of bulk materials on to public roads prevented.	Yes	Yes	Yes	Yes	Yes		
Track out occurred and was removed within one hours.	N/A	N/A	N/A	N/A	N/A		

HIGH WIND - GREATER THAN 25 MPH							
Earth Moving Operations:							
Water applied to soil to be moved within 15 minutes of commencement of operations.	N/A	N/A	N/A	N/A	N/A		
Active operations ceased.							
Disturbed Surface Areas:							
Water applied to all unstabilized disturbed areas 3 times per day.							
If there is evidence of wind-driven fugitive dust, water was applied to all unstabilized disturbed							
Unpaved Roads:							
Water applied 2 times per hour.							
If water cannot be applied 2 times per hour, all vehicular traffic stopped.							
Open Storage Piles:							
Water applied 2 times per hour.							
If water cannot be applied 2 times per hour, all vehicular traffic stopped.							
Paved Road Track-Out:							
All haul vehicles covered.							
Vehicle freeboard requirements of Section 23114 of CA Vehicle Code adhered to.							



Walnut Creek Project
 Air Quality Compliance Inspection

LAYDOWN

Inspector's Name: Claire Jasareno
 Inspection Week of: 07/16/2012 - 07/22/2012

FUGITIVE DUST - Weekly Inspections

Detailed Requirement	Date of Inspection	Issue Found	Mitigation
10 MPH speed limit signs posted and in good condition	07/20/2012		
Vehicles maintaining posted speed	07/20/2012		
Stabilized construction entrances in place and maintained	07/20/2012		
SWPPP requirements for dust suppression met	07/20/2012		
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated	N/A 07/20/2012		
All vehicles that are used to transport solid bulk material on public roadways and that have the potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard	07/20/2012		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation	07/20/2012		



Walnut Creek Project
 Air Quality Compliance Inspection

LAYDOWN

Inspector's Name: Claire Jasareno
 Inspection Week of: 07/23/12 - 07/29/12

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/23/2012	7/24/2012	7/25/2012	7/26/2012	7/27/2012	Issue Found	Mitigation
Unpaved roads watered to meet dust mitigation (exception during wet weather)	Yes	Yes	Yes	Yes	Yes		
Disturbed areas watered to meet dust mitigation (exception during wet weather)	Yes	Yes	Yes	Yes	Yes		
Tires inspected for track-out	Yes	Yes	Yes	Yes	Yes		
All paved roads within the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs to prevent the accumulation of dirt and debris	Yes	Yes	Yes	Yes	Yes		
At least the first 500 feet of any public roadway exiting from the construction site shall be swept at least twice daily (or less during periods of precipitation) on days when construction activity occurs or on any other day when dirt or runoff from the construction site is visible on the public roadways.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) Track out does not extend more than 25 feet from the Site exit.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(4) All track out is removed at the conclusion of each work day.	Yes	Yes	Yes	Yes	Yes		
SCAQMD Rule 403 Section (d)(5) For operations involving more than 100 cubic yards of import/ export Which of the following measures is in place? -Washed gravel pad (minimum size - 1 inch) maintained in clean condition (at least 6 inches deep and 30 feet wide by 50 feet long) -Paved surface (100 feet long by 20 feet long) -Wheel shaker/ spreader (24 feet long by 10 feet wide)	wheel shaker						
SCAQMD Rule 403 Section (d)(1) Is dust visible in the atmosphere beyond the property line of the emission source?	No	No	No	No	No		



Walnut Creek Project
Air Quality Compliance Inspection

LAYDOWN

Inspector's Name: Claire Jasareno
Inspection Week of: 07/23/12 - 07/29/12

FUGITIVE DUST - Daily Inspections

Detailed Requirement	7/23/2012	7/24/2012	7/25/2012	7/26/2012	7/27/2012	Issue Found	Mitigation
Unpaved Roads:							
Water applied at least once daily for all roads used for nonexempt activities.	Yes	Yes	Yes	Yes	Yes		
All vehicles restricted to 10 MPH.	Yes	Yes	Yes	Yes	Yes		
Open Storage Piles:							
If there is evidence of wind-driven fugitive dust, water applied to 80% of the surface area once per day.	N/A	N/A	N/A	N/A	N/A		
Paved Road Track-Out:							
Track out of bulk materials on to public roads prevented.	Yes	Yes	Yes	Yes	Yes		
Track out occurred and was removed within one hours.	N/A	N/A	N/A	N/A	N/A		

HIGH WIND - GREATER THAN 25 MPH							
Earth Moving Operations:							
Water applied to soil to be moved within 15 minutes of commencement of operations.	N/A	N/A	N/A	N/A	N/A		
Active operations ceased.							
Disturbed Surface Areas:							
Water applied to all unstabilized disturbed areas 3 times per day.							
If there is evidence of wind-driven fugitive dust, water was applied to all unstabilized disturbed							
Unpaved Roads:							
Water applied 2 times per hour.							
If water cannot be applied 2 times per hour, all vehicular traffic stopped.							
Open Storage Piles:							
Water applied 2 times per hour.							
If water cannot be applied 2 times per hour, all vehicular traffic stopped.							
Paved Road Track-Out:							
All haul vehicles covered.							
Vehicle freeboard requirements of Section 23114 of CA Vehicle Code adhered to.							



Walnut Creek Project
 Air Quality Compliance Inspection

LAYDOWN

Inspector's Name: Claire Jasareno
 Inspection Week of: 07/23/12 - 07/29/12

FUGITIVE DUST - Weekly Inspections

Detailed Requirement	Date of Inspection	Issue Found	Mitigation
10 MPH speed limit signs posted and in good condition	07/27/2012		
Vehicles maintaining posted speed	07/27/2012		
Stabilized construction entrances in place and maintained	07/27/2012		
SWPPP requirements for dust suppression met	07/27/2012		
All soil storage piles and disturbed areas that remain inactive for longer than 10 days shall be covered, or shall be treated	07/27/2012		
All vehicles that are used to transport solid bulk material on public roadways and that have the potential to cause visible emissions shall be provided with a cover, or the materials shall be sufficiently wetted and loaded onto the trucks in a manner to provide at least two feet of freeboard	07/27/2012		
Wind erosion control techniques (such as windbreaks, water, chemical dust suppressants, and/or vegetation) shall be used on all construction areas that may be disturbed. Any windbreaks installed to comply with this condition shall remain in place until the soil is stabilized or permanently covered with vegetation	07/27/2012		

Attachment D-3 – On-Site Equipment List

Appendix B

Equipment Survey Form

Description of Project Construction Equipment
(To be filled out by the onsite Air Quality Construction Mitigation Manager)

Equipment Type	Model Year	Manufacturer	Horsepower	EPA/ARB Engine Tier
Crane	2009	Link-Belt	250	3
Loader	2010	Volvo	217	3
Forklift	2011	Xtreme	156	3
Excavator	2010	Volvo	205	3
Crane	2011	Tadano	268	4
Excavator	2011	Volvo	165	3
Crane	2008	Liebherr	362	3
Forklift	2011	JLG	174	3
Forklift	2010	Hyster	155	3
Loader	2005	John Deere	330	2*
Forklift	2011	Xtreme	156	3
Forklift	2011	JLG	130	3
Crane	2008	Manitowoc	325	3
Excavator	2010	Volvo	107	3
Loader	2009	Caterpillar	152	3
Forklift	2011	Xtreme	122	3
Loader	2008	Caterpillar	500	3
Crane	2011	Link-Belt	215	4

Note:

For all construction equipment 100 hp or higher that do not meet the Tier 3 California Emission Standards for Off-Road Compression-Ignition Engines, certification from the AQCOMM must be attached, documenting the equipment in question is not available. For all construction equipment 100 hp or higher that do not meet the Tier 2 California Emission Standards for Off-Road Compression-Ignition Engines and do not have a soot filter, certification from manufacturers or the AQCOMM must be attached, documenting use of such devices is not practical for engine in question.

*Letter from AQCOMM to document use of this Tier 2 equipment was originally provided in the February 2012 Monthly Compliance Report.

Attachment D-4 – On-Site Tier 3 Equipment Specifications



Kiewit

August 1, 2012

Walnut Creek Energy, LLC
3 MacArthur Place, Suite 100
Santa Ana, CA 92707

RE: WCEP Equipment Maintenance – July 2012

The heavy equipment used by Kiewit on the Walnut Creek Energy Park project, has been properly maintained and fuel usage records have been documented through July 31, 2012.

Should you have any questions or require additional information, please feel free to contact me.

Sincerely,

Ivan Gonzalez
Equipment Engineer

Attachment D-5 – Fuel Receipts



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5077751
INVOICE DATE	7/30/2012
PURCHASE ORDER	15395
DUE DATE	8/9/2012
ORDER NUMBER	1065043

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Do Not Route	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	446.00	446.00	0.00	3.97090	GL	1,771.02

SUB-TOTAL: 1,771.02

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	446.00	0.00613	2.73

SALES TAX: 155.21

INVOICE TOTAL:

AMOUNT DUE: 1,928.96



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5077613
INVOICE DATE	7/31/2012 08:59:53
PURCHASE ORDER	15395
DUE DATE	8/10/2012
ORDER NUMBER	1065044

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	350.00	0.00	3.96250	GL	1,386.88

SUB-TOTAL: 1,386.88

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	350.00	0.00613	2.15

SALES TAX: 121.54

INVOICE TOTAL:

AMOUNT DUE: 1,510.57



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5077144
INVOICE DATE	7/27/2012 03:15:53
PURCHASE ORDER	15395
DUE DATE	8/6/2012
ORDER NUMBER	1064116

Bill To:

Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:

Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	384.00	0.00	3.94980	GL	1,516.72

SUB-TOTAL: 1,516.72

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	384.00	0.00613	2.35

SALES TAX: 132.92

INVOICE TOTAL:

AMOUNT DUE: 1,651.99



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5076955
INVOICE DATE	7/26/2012 07:57:05
PURCHASE ORDER	15395
DUE DATE	8/5/2012
ORDER NUMBER	1064115

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	415.00	0.00	3.92630	GL	1,629.41

SUB-TOTAL: 1,629.41

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	415.00	0.00613	2.54

SALES TAX: 142.79

INVOICE TOTAL:

AMOUNT DUE: 1,774.74



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5076802
INVOICE DATE	7/25/2012 07:25:01
PURCHASE ORDER	15395
DUE DATE	8/4/2012
ORDER NUMBER	1064099

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	202.00	0.00	3.90640	GL	789.09

SUB-TOTAL: 789.09

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	202.00	0.00613	1.24

SALES TAX: 69.16

INVOICE TOTAL:

AMOUNT DUE: 859.49



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5076750
INVOICE DATE	7/23/2012
PURCHASE ORDER	15395
DUE DATE	8/2/2012
ORDER NUMBER	1064096

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	275.00	275.00	0.00	4.11140	GL	1,130.64

SUB-TOTAL: 1,130.64

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	275.00	0.00613	1.69

SALES TAX: 99.08
INVOICE TOTAL:
AMOUNT DUE: 1,231.41



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5076621
INVOICE DATE	7/24/2012 08:10:50
PURCHASE ORDER	15395
DUE DATE	8/3/2012
ORDER NUMBER	1064097

Bill To:

Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:

Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	430.00	0.00	3.89990	GL	1,676.96

SUB-TOTAL: 1,676.96

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	430.00	0.00613	2.64

SALES TAX: 146.96
INVOICE TOTAL:
AMOUNT DUE: 1,826.56

Concerns, Issues, Suggestions or Praises? Please email our management team at CustomerCare@tjcoil.com
 All pricing quoted by The Jankovich Company reflects our cash discount payment price. Invoices paid by credit card are subject to a 3% price increase.
 Land Operations: 14066 Garfield Avenue, Paramount CA 90723 (Ph) 800-650-0200 (Fx) 562-630-5376
 Marine Operations: PO Box 670, Berth 74, San Pedro, CA 90733 (Ph) 800-836-5355 (Fx) 310-547-3052



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5076155
INVOICE DATE	7/20/2012 18:00:05
PURCHASE ORDER	15395
DUE DATE	7/30/2012
ORDER NUMBER	1063319

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	416.00	0.00	4.00210	GL	1,664.87

SUB-TOTAL: 1,664.87

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	416.00	0.00613	2.55

SALES TAX: 145.89
INVOICE TOTAL:
AMOUNT DUE: 1,813.31



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5075981
INVOICE DATE	7/19/2012 17:34:28
PURCHASE ORDER	15395
DUE DATE	7/29/2012
ORDER NUMBER	1063318

Bill To:

Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:

Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	425.00	0.00	3.93420	GL	1,672.04

SUB-TOTAL: 1,672.04

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	425.00	0.00613	2.61

SALES TAX: 146.53

INVOICE TOTAL:

AMOUNT DUE: 1,821.18



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5075802
INVOICE DATE	7/18/2012 19:48:39
PURCHASE ORDER	15395
DUE DATE	7/28/2012
ORDER NUMBER	1063317

Bill To:

Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:

Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	498.00	0.00	3.88740	GL	1,935.93

SUB-TOTAL: 1,935.93

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	498.00	0.00613	3.05

SALES TAX: 169.66

INVOICE TOTAL:

AMOUNT DUE: 2,108.64



*** REPRINT ***

INVOICE

Remit to:
 The Jankovich Company
 File 1106
 1801 W. Olympic Blvd.
 Pasadena, CA 91199-1106

INVOICE	5075616
INVOICE DATE	7/17/2012 17:44:06
PURCHASE ORDER	15395
DUE DATE	7/27/2012
ORDER NUMBER	1063316

Bill To:

Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:

Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	398.00	0.00	3.89760	GL	1,551.24

SUB-TOTAL: 1,551.24

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	398.00	0.00613	2.44

SALES TAX: 135.95

INVOICE TOTAL:

AMOUNT DUE: 1,689.63



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5075446
INVOICE DATE	7/16/2012 17:12:22
PURCHASE ORDER	15395
DUE DATE	7/26/2012
ORDER NUMBER	1063315

Bill To:

Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:

Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	500.00	0.00	3.86530	GL	1,932.65

SUB-TOTAL: 1,932.65

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	500.00	0.00613	3.07

SALES TAX: 169.38
INVOICE TOTAL:
AMOUNT DUE: 2,105.10



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5075131
INVOICE DATE	7/13/2012 17:10:10
PURCHASE ORDER	15395
DUE DATE	7/23/2012
ORDER NUMBER	1062329

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	476.00	0.00	3.83760	GL	1,826.70

SUB-TOTAL: 1,826.70

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	476.00	0.00613	2.92

SALES TAX: 160.09

INVOICE TOTAL:

AMOUNT DUE: 1,989.71



*** REPRINT ***

INVOICE

Remit to:
 The Jankovich Company
 File 1106
 1801 W. Olympic Blvd.
 Pasadena, CA 91199-1106

INVOICE	5075041
INVOICE DATE	7/12/2012 18:55:07
PURCHASE ORDER	15395
DUE DATE	7/22/2012
ORDER NUMBER	1062328

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	422.00	0.00	3.83110	GL	1,616.72

SUB-TOTAL: 1,616.72

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	422.00	0.00613	2.59

SALES TAX: 141.69

INVOICE TOTAL:

AMOUNT DUE: 1,761.00



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5074753
INVOICE DATE	7/11/2012 17:16:52
PURCHASE ORDER	15395
DUE DATE	7/21/2012
ORDER NUMBER	1062327

Bill To:

Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:

Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	414.00	0.00	3.79010	GL	1,569.10

SUB-TOTAL: 1,569.10

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	414.00	0.00613	2.54

SALES TAX: 137.52

INVOICE TOTAL:

AMOUNT DUE: 1,709.16



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5074546
INVOICE DATE	7/10/2012 17:08:41
PURCHASE ORDER	15395
DUE DATE	7/20/2012
ORDER NUMBER	1062325

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	498.00	0.00	3.81470	GL	1,899.72

SUB-TOTAL: 1,899.72

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	498.00	0.00613	3.05

SALES TAX: 166.50

INVOICE TOTAL:

AMOUNT DUE: 2,069.27



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5074362
INVOICE DATE	7/9/2012 17:31:24
PURCHASE ORDER	15395
DUE DATE	7/19/2012
ORDER NUMBER	1062324

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	394.00	0.00	3.77460	GL	1,487.19

SUB-TOTAL: 1,487.19

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	394.00	0.00613	2.42

SALES TAX: 130.35

INVOICE TOTAL:

AMOUNT DUE: 1,619.96



*** REPRINT ***

INVOICE

Remit to:
 The Jankovich Company
 File 1106
 1801 W. Olympic Blvd.
 Pasadena, CA 91199-1106

INVOICE	5074072
INVOICE DATE	7/6/2012 16:50:20
PURCHASE ORDER	15395
DUE DATE	7/16/2012
ORDER NUMBER	1061529

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	518.00	0.00	3.83590	GL	1,987.00

SUB-TOTAL: 1,987.00

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	518.00	0.00613	3.18

SALES TAX: 174.15

INVOICE TOTAL:

CASH RECEIPTS: 2,164.33

AMOUNT DUE: 0.00



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5073899
INVOICE DATE	7/5/2012 16:41:02
PURCHASE ORDER	15395
DUE DATE	7/15/2012
ORDER NUMBER	1061528

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	600.00	0.00	3.82830	GL	2,296.98

SUB-TOTAL: 2,296.98

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	600.00	0.00613	3.68

SALES TAX: 201.31

INVOICE TOTAL:

CASH RECEIPTS: 4,851.43

AMOUNT DUE: -2,349.46



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
File 1106
1801 W. Olympic Blvd.
Pasadena, CA 91199-1106

INVOICE	5073723
INVOICE DATE	7/3/2012 17:44:54
PURCHASE ORDER	15395
DUE DATE	7/13/2012
ORDER NUMBER	1061527

Bill To:

Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:

Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	520.00	0.00	3.74200	GL	1,945.84

SUB-TOTAL: 1,945.84

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	520.00	0.00613	3.19

SALES TAX: 170.54

INVOICE TOTAL:

CASH RECEIPTS: 2,119.57

AMOUNT DUE: 0.00



*** REPRINT ***

INVOICE

Remit to:
The Jankovich Company
 File 1106
 1801 W. Olympic Blvd.
 Pasadena, CA 91199-1106

INVOICE	5073599
INVOICE DATE	7/2/2012 18:10:31
PURCHASE ORDER	15395
DUE DATE	7/12/2012
ORDER NUMBER	1061479

Bill To:
 Kiewit Power Constructors Company
 Email Invoices
 9401 Renner Blvd
 Lexena, KS 66219

Ship To:
 Kiewit Power Job 15395
 911 Bixby Drive
 Industry, CA 91748

Attn: Penny Lajaunie

Ship Via	Cust ID	SalesRep	Reference	Terms	Page
Symbology	16674	Wendy Ruth		Net 10 Days	1 of 1

Item ID Item Description	Qty Ord	Qty Ship	Qty B/O	Unit Price	Pricing UOM	Extended Price
ULSRED Ultra Low Sulf Red Diesel - Bulk	500.00	570.00	0.00	3.78410	GL	2,156.94

SUB-TOTAL: 2,156.94

Tax Description	Quantity	Rate	Extended
Environmental Fee - Dyed Diesel	570.00	0.00613	3.49

SALES TAX: 189.03

INVOICE TOTAL:

AMOUNT DUE: 2,349.46

Concerns, Issues, Suggestions or Praises? Please email our management team at CustomerCare@tjcoil.com
 All pricing quoted by The Jankovich Company reflects our cash discount payment price. Invoices paid by credit card are subject to a 3% price increase.

Land Operations: 14066 Garfield Avenue, Paramount CA 90723 (Ph) 800-650-0200 (Fx) 562-630-5376
 Marine Operations: PO Box 670, Berth 74, San Pedro, CA 90733 (Ph) 800-836-5355 (Fx) 310-547-3052

RAPID GAS # 92
2450 SO. AZUSA AVE
STN 00202022

27/02/12 17:42:27

E/MCFLEET

XXXXXXXXXXXX4443

Invoice# 2005595

Auth# 581540

OD: 00178100

Pump#: 10

29.269G @ \$ 3.699/G

Dies/Self \$108.27

Total \$108.27

Learn how to
EARN REWARDS
with a Chevron
or Texaco
Credit Card
See application
for details

THANK YOU
AND
PLEASE COME AGAIN

803115 ASP 036 , 00244343
16051 E GALE AVE
CITY OF INDUSTRY, CA

07/16/2012 10:29:24 AM 613515100

4443 MC FLEET

INVOICE 102222
AUTH 00-817689
REF 850140716121022
ODO 26410

PUMP# 12	
DIESEL 2	26.531G
PRICE/GAL	3.739
FUEL TOTAL	\$ 99.20

Subtotal = \$ 99.20
Tax = \$ 0.00

Total = \$ 99.20

CREDIT \$ 99.20
Batch: 85 Seq Num: 14
Term ID: 12
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-0684

16051 E GALE AVE
City of Industry CA 91745

803115 ASP 036 , 00244343
16051 E GALE AVE
CITY OF INDUSTRY, CA

07/16/2012 10:21:45 AM 613515097

4443 MC FLEET

INVOICE 101131
AUTH 00-813767
REF 850120716121011
ODO 26410

PUMP# 12	
DIESEL 2	42.257G
PRICE/GAL	3.739
FUEL TOTAL	\$ 158.00

Subtotal = \$ 158.00
Tax = \$ 0.00

Total = \$ 158.00

CREDIT \$ 158.00
Batch: 85 Seq Num: 12
Term ID: 12
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-0684

RAPID GAS # 32
2450 SO. AZUSA AVE
STN 00222222

27/12/12 12:42:41

E/MCFLEET
XXXXXXXXXXXXXXXX4443
Invoice# 2212687
Auth# 220515
OD: 00026410

Pump#: 10
39.431G @ 3.739/G
Dies/Self \$125.00

Total \$125.00

Learn how to
EARN REWARDS
with a Chevron
or Texaco
Credit Card
See application
for details

THANK YOU
AND
PLEASE COME AGAIN

RAPID GAS # 32
2450 SO. AZUSA AVE
STN 00222222

27/21/12 13:28:36

E/MCFLEET
XXXXXXXXXXXXXXXX4443
Invoice# 2020251
Auth# 353881
OD: 00177920

Pump#: 1
29.494G @ 3.688/G
Dies/Self \$115.00

Total \$115.00

Learn how to
EARN REWARDS
with a Chevron
or Texaco
Credit Card
See application
for details

THANK YOU
AND
PLEASE COME AGAIN

16051 E GALE AVE
City of Industry CA 91745

803115 ASP 036 , 00244343
16051 E GALE AVE
CITY OF INDUSTRY, CA

07/25/2012 07:45:39 AM 613523437

4443 MC FLEET

INVOICE 074007
AUTH 00-245981
REF 210210725120740
ODO 26410

PUMPH 12
DIESEL 2 20.542G
PRICE/GAL 3.899
FUEL TOTAL \$ 80.09

Subtotal = \$ 80.09
Tax = \$ 0.00
Total = \$ 80.09

CREDIT \$ 80.09
Batch: 21 Seq Num: 21
Term ID: 12
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-0684

16051 E GALE AVE
City of Industry CA 91745

803115 ASP 036 , 00244343
16051 E GALE AVE
CITY OF INDUSTRY, CA

07/24/2012 07:14:12 AM 613522394

4443 MC FLEET

INVOICE 078851
AUTH 00-909818
REF 050050724120708
ODO 31030

PUMPH 7
DIESEL 2 26.175G
PRICE/GAL 3.899
FUEL TOTAL \$ 102.07

Subtotal = \$ 102.07
Tax = \$ 0.00
Total = \$ 102.07

CREDIT \$ 102.07
Batch: 5 Seq Num: 5
Term ID: 7
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-0684

16051 E GALE AVE
City of Industry CA 91745

803115 ASP 036 , 00244343
16051 E GALE AVE
CITY OF INDUSTRY, CA

07/24/2012 07:54:34 AM 613522424

4443 MC FLEET

INVOICE 074712
AUTH 00-924415
REF 050220724120747
ODO 26410

PUMPH 8
DIESEL 2 40.523G
PRICE/GAL 3.899
FUEL TOTAL \$ 158.00

Subtotal = \$ 158.00
Tax = \$ 0.00
Total = \$ 158.00

CREDIT \$ 158.00
Batch: 5 Seq Num: 22
Term ID: 8
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-0684

16051 E GALE AVE
City of Industry CA 91745

803115 ASP 036 , 00244343
16051 E GALE AVE
CITY OF INDUSTRY, CA

07/25/2012 07:38:59 AM 613523428

4443 MC FLEET

INVOICE 072836
AUTH 00-241695
REF 21010725120728
ODO 26410

PUMPH 12
DIESEL 2 40.523G
PRICE/GAL 3.899
FUEL TOTAL \$ 158.00

Subtotal = \$ 158.00
Tax = \$ 0.00
Total = \$ 158.00

CREDIT \$ 158.00
Batch: 21 Seq Num: 18
Term ID: 12
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-0684

FUEL (A) H2O
3.349 TRUCK

15051 E GALE AVE
City of Industry CA 91745

803115 ASP 036 , 00244343
15051 E GALE AVE
CITY OF INDUSTRY, CA

07/18/2012 06:08:30 PM 613517395

4228 MC FLEET

INVOICE 100446
AUTH 00-604701
REF 230390718121804
ODO 46282

PUMPH 14	
DIESEL 2	38.3516
PRICE/GAL	3.799

FUEL TOTAL \$ 145.70

Subtotal = \$ 145.70

Tax = \$ 0.00

Total = \$ 145.70

CREDIT \$ 145.70

Batch: 23 Seq Num: 39
Term ID: 14
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-8684

16051 E GALE AVE
City of Industry CA 91745

803115 ASP 036 , 00244343
16051 E GALE AVE
CITY OF INDUSTRY, CA

07/28/2012 11:09:45 AM 613526710

4443 MC FLEET

INVOICE 110427
AUTH 00-184053
REF 740290728121104
000 38502

PUMPH 8
DIESEL 2 24.838G
PRICE/GAL 3.899

FUEL TOTAL \$ 96.84

Subtotal = \$ 96.84
Tax = \$ 0.00

Total = \$ 96.84

CREDIT \$ 96.84

Batch: 74 Seq Num: 29
Term ID: 8
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-0684

16051 E GALE AVE
City of Industry CA 91745

803115 ASP 036 , 00244343
16051 E GALE AVE
CITY OF INDUSTRY, CA

07/27/2012 09:40:04 AM 613525554

4443 MC FLEET

INVOICE 093243
AUTH 00-939902
REF 570050727120932
000 26410

PUMPH 12
DIESEL 2 28.383G
PRICE/GAL 3.899

FUEL TOTAL \$ 110.67

Subtotal = \$ 110.67
Tax = \$ 0.00

Total = \$ 110.67

CREDIT \$ 110.67

Batch: 57 Seq Num: 5
Term ID: 12
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-0684

16051 E GALE AVE
City of Industry CA 91745

803115 ASP 036 , 00244343
16051 E GALE AVE
CITY OF INDUSTRY, CA

07/27/2012 09:32:00 AM 613525554

4443 MC FLEET

INVOICE 092306
AUTH 00-936336
REF 560390727120923
000 26410

PUMPH 12
DIESEL 2 40.523G
PRICE/GAL 3.899

FUEL TOTAL \$ 158.00

Subtotal = \$ 158.00
Tax = \$ 0.00

Total = \$ 158.00

CREDIT \$ 158.00

Batch: 56 Seq Num: 39
Term ID: 12
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-0684

16051 E GALE AVE
City of Industry CA 91745

803115 ASP 036 , 00244343
16051 E GALE AVE
CITY OF INDUSTRY, CA

07/28/2012 11:03:50 AM 613526702

4443 MC FLEET

INVOICE 105446
AUTH 00-182877
REF 740260728121054
000 38502

PUMPH 8
DIESEL 2 40.523G
PRICE/GAL 3.899

FUEL TOTAL \$ 158.00

Subtotal = \$ 158.00
Tax = \$ 0.00
Total = \$ 158.00

CREDIT \$ 158.00
Batch: 74 Seq Num: 25
Term ID: 8
Workstation ID: 00
WANT FREE GAS?
REGISTER TO WIN AT
WWW.GASVISIT.COM

Any Problems Call
(626) 440-0684

RAPID GAS # 90
2450 SO. AZUSA AVE
W. COVINA, CA.91792

RAPID GAS # 90
2450 SO. AZUSA AVE W. COVINA CA
STN# 00202020

CARD NOT CHARGED UNTIL SALE COMPLETE
FINAL RECEIPT PRINTS AT DISPENSER

JOYNER/MICHAEL

XXXXXXXXXXXX4443 E/MCFLEET
Diesel/Self
Pump1 Prepa 25.647G@3.899/G \$ 100.00

Items: 1 Subtotal 100.00

Tax 0.00
Total 100.00

Credit Card(USD\$) \$100.00

Auth#: 646330

OD: 00178000

*** Customer Copy ***

Learn how to
EARN REWARDS
with a Chevron
or Texaco
Credit Card
See application
for details

3507282e18s4398t1 07/30/12 18:55:08

THANK YOU AND
PLEASE COME AGAIN

Invoice

Remit To :

Poma Distributing Company
 P. O. Box 479
 Bloomington, CA 92316 USA
 (909) 877-2441
 (909) 877-2006 (fax)



email: pomacares@pomacos.com

INVOICE DATE	INVOICE #	CUSTOMER P.O.#	ACCOUNT #	CARRIER	SALESPERSON
07/10/12	265809	none	4121	Poma Distr Special	Roger Warren

Billing Address :

Winegardner Masonry Inc.
 32147 Dunlap Blvd. Suite A
 Yucaipa, CA 92399

Shipping Address :

Ship To 4121
 Winegardner
 32147 Dunlap Blvd. Suite A
 Yucaipa, CA 92399

Payment Due Date : 07/20/2012

DELIVERY DATE	BOL/TICKET	DESCRIPTION	QUANTITY	GA / LB / EA	PRICE	TOTAL PRICE
07/10/2012	1747158	Diesel Ultra Low Sulfur	481.00	481.00	\$3.1777	\$1,528.47
		CA Co San Bernardino Sales Tax			\$0.0171	\$8.24
		California AB32 Fee #2 - Diesel			\$0.0017	\$0.81
		California AB32 Fee - Diesel			\$0.0017	\$0.82
		California Excise Tax Diesel			\$0.1000	\$48.10
		California Oil Spill Dsl			\$0.0000	\$0.00
		California Sales Tax Diesel			\$0.3228	\$155.28
		California Sales Tax Non-Gas			\$0.0000	\$0.00
		Federal Excise Tax Diesel .243			\$0.2430	\$116.88
		Federal LUST Tax Diesel .001			\$0.0010	\$0.48
		Federal Oil Spill Fee Diesel .0019			\$0.0019	\$0.91
		Item Price			\$3.8669	\$1,859.99
		07/10/2012			1747149	Diesel Red Dyed Ultra Low Sulfur
CA Co San Bernardino Sales Tax	\$0.0159		\$4.78			
California AB32 Fee #2 - Diesel	\$0.0017		\$0.51			
California AB32 Fee - Diesel	\$0.0017		\$0.51			
California Oil Spill Dsl	\$0.0000		\$0.00			
California Sales Tax-Dyed Diesel	\$0.2312		\$69.36			
Federal LUST Tax Diesel .001	\$0.0010		\$0.30			
Federal Oil Spill Fee Diesel .0019	\$0.0019		\$0.57			
* Notes: Deliver Tuesday						
Item Price	\$3.4361		\$1,030.84			
Regulatory Compliance		\$6.95				
Fee Total		\$6.95				

"DYED DIESEL FUEL, NONTAXABLE USE ONLY, PENALTY FOR TAXABLE USE"

INVOICE TOTAL: \$2,897.78

Federal Excise Tax (FET) Detail	Rate	Calc Method	Amount
Federal Excise Tax Diesel .243	0.24300	Per Unit	\$116.88
Federal LUST Tax Diesel .001	0.00100	Per Unit	\$0.78
Federal Oil Spill Fee Diesel .0019	0.00190	Per Unit	\$1.48
FET Total			\$119.14
State Excise Tax (SET) Detail	Rate	Calc Method	Amount
California AB32 Fee #2 - Diesel	0.00169	Per Unit	\$1.32
California AB32 Fee - Diesel	0.00170	Per Unit	\$1.33
California Excise Tax Diesel	0.10000	Per Unit	\$48.10
California Oil Spill Dsl	0.00000	Per Unit	\$0.00
SET Total			\$50.75
Sales Tax Detail	Rate	Calc Method	Amount
CA Co San Bernardino Sales Tax	0.00500	%	\$13.02
California Sales Tax Diesel	0.09420	%	\$155.28
California Sales Tax Non-Gas	0.00000	%	\$0.00
California Sales Tax-Dyed Diesel	0.07250	%	\$69.36

International Cooling Tower

Project: Walnut Creek Energy Park

Project #: 8884.01

Forklift: Sunbelt Rental

EIN: UJ5J55

<u>Date</u>	<u>Vendor</u>	<u>Gallons</u>	<u>Cost</u>
7/3/2012	Shell	5.6	\$21.10
7/4/2012	Shell	5.4	\$20.67
7/7/2012	O'Reilly Auto Parts	6.05	\$22.99
7/7/2012	Shell	10.9	\$41.21
7/11/2012	Shell	10.5	\$39.97
7/12/2012	Shell	10.5	\$40.10
7/14/2012	Shell	7.5	\$28.35
7/16/2012	Shell	8	\$30.40
7/19/2012	Shell	11	\$41.91
7/21/2012	Shell	9	\$34.47
7/24/2012	Shell	10.5	\$40.25
7/26/2012	Shell	11	\$42.13
7/28/2012	Shell	10.5	\$40.22
7/31/2012	Shell	10.5	\$40.30
Total		126.95	\$484.07

RAPID GAS # 90
2450 SO. AZUSA AVE
STN 00202020

07/22/12 12:13:13

E/CTUNUMCRD
XXXXXXXXXXXX0436
Invoice# 2005298
Auth# 445625

Pump#: 9
8.9745 @ \$ 3.699/G
Dies/Seif \$ 33.19
Total \$ 33.19

THANK YOU
AND
PLEASE COME AGAIN

RAPID GAS # 90
2450 SO. AZUSA AVE
STN 00202020

07/22/12 12:11:58

E/CTUNUMCRD
XXXXXXXXXXXX0436
Invoice# 2005295
Auth# 445016

Pump#: 9
4.6586 @ \$ 3.699/G
Unle/Seif \$ 17.97
Total \$ 17.97

THANK YOU
AND
PLEASE COME AGAIN

*** DUPLICATE RECEIPT ***

RAPID GAS # 90
2450 SO. AZUSA AVE
STN 00202020

07/05/12 12:44:46

E/CTUNUMCRD
XXXXXXXXXXXX0436
Invoice# 2007591
Auth# 203160

Pump#: 9
46.466G @ \$ 3.699/G
Dies/Seif \$ 171.88
Total \$ 171.88

THANK YOU
AND
PLEASE COME AGAIN

WELCOME
SALES RECEIPT
57 442 773909
SHELL
12340 HIGHLAND AVE
RANCHO CUCAM
CA 91739
DATE 07/18/12 5:32AM
INVOICE# 989731
AUTH# 018277
SHELL EXEC
ACCOUNT NUMBER

PUMP PRODUCT \$/G
09 DIES \$3.979
GALLONS FUEL TOTAL
25.077 \$ 99.78
TOTAL SALE \$ 99.78

Save 10cents/gal
instantly at Shell
when you earn 100
points at Ralphs.
Pick up a brochure
at your local Shell
for more details.

THANK YOU
COME BACK SOON

WELCOME
SALES RECEIPT
57 442 773909
SHELL
12340 HIGHLAND AVE
RANCHO CUCAM
CA 91739
DATE 07/18/12 5:36AM
INVOICE# 989780
AUTH# 018528
SHELL EXEC
ACCOUNT NUMBER

PUMP PRODUCT \$/G
09 DIES \$3.979
GALLONS FUEL TOTAL
11.711 \$ 46.60
TOTAL SALE \$ 46.60

Save 10cents/gal
instantly at Shell
when you earn 100
points at Ralphs.
Pick up a brochure
at your local Shell
for more details.

THANK YOU
COME BACK SOON

G&M CHEVRON #0
1201E0rangethorpe
STN 00201888

07/11/12 05:48:44

E/CTUNIVMCRD
XXXXXXXXXXXX0436
Invoice# 8816708
Auth# 526093

Pump#: 11
39.471G @ \$ 3.799/G
4 Di/Self \$149.95
Total \$149.95

THANK YOU
PLEASE COME AGAIN

Attachment E – Resource Specialists' Reports

Attachment E-1 – Cultural Resources Specialist Report

Monthly Report of Cultural Resources Monitoring Activities for the Walnut Creek Energy Park for July 2012; COC CUL-6

Prepared For: Jenifer Lee/Edison Mission Energy

Prepared By: Natalie Lawson/WCEP CRS

Reporting For Period: July 2012

This report covers cultural resources monitoring activities at the Walnut Creek Energy Park for the month of July 2012, as required by Conditions of Certification CUL-6.

Personnel Active in Cultural Monitoring This Period

Dan Ewers, Phil Reid, and Wendy Johnson participated as CRMs for this month.

Monitoring and Associated Activities This Period

Monitoring of ground disturbance included mass excavation and numerous trench excavations for electrical, temporary sewer, and fire lines this month. Drilling was done for footings and piers at the switch yard. Excavation depths ranged from grade to 15 feet below original grade on the WCEP Project Site. Work in July was done primarily by excavator, mini excavator, and associated support equipment for the excavators. A bobcat and auger bit were utilized to drill the piers and footings for the switch yard.

Excavations were done around the power pole in the parking lot on north side of the project. Unit 3 and Unit 4 STR line trench excavations were also done in July. Excavations for the Unit 4 lift station and trenching for the electrical line west of Unit 1 were also done. PDR line excavations were conducted on the north side of Unit 5. Trenching was done on the east end of the project communication line trench that runs parallel to Bixby Road. UAT duct bank excavations were started south of the 5kv block this month. Footings were started for the gas compressor building at the east end of the project. Excavations for the gas tie-in started at the southeast end of project this month. Excavations in the northeast corner for the water company vault removal and associated work continued this month.

Footings and piers for the switch yard were drilled in July. These excavations included the following numbers: pds-731-07 and -08; 732-02, -03, -04, -05,-07, -10, -11 and -13; 733-01, -03, 04, -05, -06, -07, -09, -10, -11, -12, -13, -14, -15, -16, and -17; 734-01, -02,-03,-04,-05, -06, -07, -08, -10, -11, -12, -13, -14, -15, and -17; 735-01, -02, -03, -04, -05, -06, -08, -12, -13, -15, -16, -17, and -23; 736-01, -02, -03, -04, -07, -08, -09, -10, -11, -12, -13, -14, -15, -16, -17, -18 -19, -20, -21, -22, -24, -25, -26 -27, and -28.

Night excavations occurred in July. Activities conducted during the PM shift included primarily trench excavations. SDR line was excavated during night shift. Excavation of existing fire line, and excavations for the widening of the fire line, also occurred.

Native sub-soils were encountered during all excavations in July. Native sub-soils were found

at a depth of 3 ½ to 4 feet below the surface. The native soil is characterized as light brown to dark brown clay or reddish brown clay alluvium that may be intact. This soil is relatively uniform throughout the area. Medium brown sandy loam was noted at the higher levels of fill soil (1-2ft), while dark brown alluvial clay loam was noted at lower levels with lighter brown and some sand content below approximately 6 feet. Fill was a medium brown sandy silt and high in gravel content, between 30 and 40 percent. The fill contained modern building debris, such as brick and painted concrete slab fragments.

Cultural Resources Discoveries This Period

No cultural resources discoveries have been made onsite to date; no cultural resources discoveries were made during June construction activities.

Anticipated Changes in the Next Period

Large scale excavations are ongoing into August. The CRM will remain on site and continue monitoring excavations and will respond to discoveries if they occur.

Comments, Issues or Concerns

None.

Attachment E-2 – Paleontological Resources Specialist
Report

Walnut Creek Energy Park (WCEP) COC PAL-5; Paleontological Resources Monitoring Report for Construction Activities in July, 2012

PREPARED FOR: Jenifer Lee/Edison Mission Energy
PREPARED BY: James R. Verhoff, Staff Paleontologist
W. G. Spaulding/Paleontological Resources Specialist (PRS)
DATE: August 3, 2012

Paleontological Monitors This Period:

James R. Verhoff - Paleontological Resources Monitor (PRM)

Training Conducted This Month

All construction personnel received the CEC approved Paleontological Resources Awareness Module of Worker Environmental Awareness Training prior to working on this project.

Monitoring Conducted This Month

Pile excavations along the northern edge of the project, within the project boundaries, were spot-checked throughout the month. These excavations were generally shallow (less than 20 feet bgs), but the foundations for the 5 foot diameter piles extended to 25 feet bgs. Undisturbed sediment consisted of silty sand, grading from reddish brown to dark brown at 25 feet bgs. While pebbles were seen throughout the sediment, no lenses were observed. Paleontological monitoring of work activities occurred on July 13, 17 & 20, as demonstrated on the attached daily monitoring logs.

Changes In the Future

Pile excavations along the northern edge of the project have not yet been completed; however, the remaining excavations will not extend into paleontologically sensitive sediment and therefore do not require paleontological resources monitoring. On August 6th excavation is scheduled to begin for a sewer line tie-in near the northwestern corner of the project area. This excavation will be relatively shallow (12 feet bgs) and will not impact paleontologically sensitive sediment; therefore, paleontological resources monitoring will consist of consulting with the archaeological resources monitor, to determine the nature of the sediment and whether spot-checks will be necessary.

Paleontological Discoveries This Month

No fossils were found during paleontological monitoring.

Comments, Issues or Concerns

No issues or concerns were encountered during this period. It is recommended that the PRM begin preparation of the final Paleontological Resources Report if, in consultation with the archaeological resources monitor, it is determined that the sewer tie-in excavation will not require paleontological resources monitoring.



Walnut Creek Energy Park Project
Paleontological Monitoring and Mitigation Program
DAILY MONITORING REPORT

Task Name(s) (e.g.: Monitoring of Excavations, Screening, Monitoring of Geotech Drilling; Discovery Excavation, etc...):

Spot-checked Excavation of On-site Transmission Tower Footing

Location(s): Southern Portion of Site

Employee: James R. Verhoff – WCEP Paleo Resources Monitor

Date: 7/13/12

Time: Start: 0820

Finish: 1030

Narrative description of the day's activities:

(Note where applicable DESCRIBE areas monitored, type of sediment disturbed and depth, and relative visibility of stratigraphic features. Also note name(s) of individuals providing information on scheduling and any other relevant project information)

Spot-check of site. Spoils from the pile excavations have been removed from site. No pile excavations occurred this morning; the site where piles will be excavated is 3 feet below grade, and will require fill before the piles can be started. Inspected several other small excavations on-site to confirm that this area is covered with a layer of disturbed sediment.

Pile excavations will be completed by 7/16/2012.



Walnut Creek Energy Park Project
Paleontological Monitoring and Mitigation Program
DAILY MONITORING REPORT

Task Name(s) (e.g.: Monitoring of Excavations, Screening, Monitoring of Geotech Drilling; Discovery Excavation, etc...):

Spot-checked Excavation of On-site Pile Excavations

Location(s): Southern Portion of Site

Employee: James R. Verhoff – WCEP Paleo Resources Monitor

Date: 7/17/12

Time: Start: 0700

Finish: 1230

Narrative description of the day's activities:

(Note where applicable DESCRIBE areas monitored, type of sediment disturbed and depth, and relative visibility of stratigraphic features. Also note name(s) of individuals providing information on scheduling and any other relevant project information)

Spot-check of site. Most spoils from the pile excavations have been removed from site, but some were available for inspection. No pile excavations occurred; several of the pile sites require fill to raise the grade prior to excavation, and others were inaccessible due to other equipment being present. Inspected several other small excavations on-site to confirm that this area is covered with a layer of disturbed sediment.

Pile excavations will likely extend into early next week, due to site access issues. The 25 foot bgs sewer line on the west side of the site has not been excavated to date. No firm date for the excavation has been given.



Walnut Creek Energy Park Project
Paleontological Monitoring and Mitigation Program
DAILY MONITORING REPORT

Task Name(s) (e.g.: Monitoring of Excavations, Screening, Monitoring of Geotech Drilling; Discovery Excavation, etc...):

Spot-checked Excavation of On-site Pile Excavations

Location(s): Southern Portion of Site

Employee: James R. Verhoff – WCEP Paleo Resources Monitor

Date: 7/20/12

Time: Start: 0800

Finish: 1400

Narrative description of the day's activities:

(Note where applicable DESCRIBE areas monitored, type of sediment disturbed and depth, and relative visibility of stratigraphic features. Also note name(s) of individuals providing information on scheduling and any other relevant project information)

Spot-check of site. Most spoils from the pile excavations have been removed from site, but some were available for inspection. Three 3-foot diameter piles were excavated to 9 feet bgs, and one 5-foot diameter pile was excavated to 24 feet bgs. Sediment was brown clayey sand to 20 feet bgs, then graded to brown silty sand. No groundwater or gray clays were encountered.

Pile excavations will likely extend into early next week, due to site access issues. The 12 foot bgs sewer line on the west side of the site has not been excavated to date. No firm date for the excavation has been given.