#### CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

#### ORDER R7-2013-0016 WASTE DISCHARGE REQUIREMENTS FOR REAL WORK PROPERTIES LLC, OWNER/OPERATOR JOSHUA TREE LAUNDRY WASTEWATER DISPOSAL FACILITIES Joshua Tree - San Bernardino County

The California Regional Water Quality Control Board, Colorado River Basin Region (Regional Water Board), finds that:

- 1. Real Work Properties LLC, owner/operator (hereinafter referred to as the Discharger) PO Box 1126, Wildomar, California, 92595, is the current owner of the Facility.
- 2. The Discharger is discharging a maximum of 12,000 gallons-per-day of laundromat washwater into a large lint trap that flows into a septic tank and three seepage pits. The Discharger reports that there are no cleaning solvents or other chemicals added to the washwater. Domestic sewage from a restroom is discharged into a separate septic tank/seepage pit disposal system. The site is located in the NE 1/4 of the NE 1/4 of Section 35, T1N, R6E, SBB&M, and has a street address of 61627 Twentynine Palms Highway in Joshua Tree.
- The Discharger has reserved areas of sufficient size for possible future 100 percent replacement of the seepage pits. See Attachment A incorporated herein and made part of this Board Order.
- 4. This discharge has been subject to waste discharge requirements adopted in Board Order 95-104.
- 5. This Order establishes WDRs pursuant to Division 7, Chapter 4, Article 4, of the California Water Code (CWC) for discharges that are not subject to regulation under Clean Water Act (CWA) Section 402 (33 U.S.C. Section 1342).
- 6. Fresh water is supplied to the facility by the Joshua Basin Water District.
- 7. Pursuant to CWC Section 13263(g), the discharge of waste is a privilege, not a right, and adoption of this Order does not create a vested right to continue the discharge.
- This Board Order, R7-2013-0016 updates the waste discharge requirements to comply with current laws and regulations as set forth in the California Water Code and the California Code of Regulations (CCR).
- 9. There are no domestic wells within 200 feet of the discharge facilities described in Findings No. 2 and 3, above. The nearest well is about 500 feet north of the facility, depth-to-ground water is approximately 450 feet, and the total dissolved solids (TDS) content is about 145 mg/L. The facility is situated on a gently sloping alluvial floodplain with very permeable

sandy soil, and is about one mile south of the Pinto Mountain Fault. Annual Precipitation averages less than eight inches in the local area.

- 10. The Water Quality Control Plan for the Colorado River Basin Region of California (Basin Plan), which was adopted on November 17, 1993, and amended on November 16, 2012, designates the beneficial uses of ground and surface waters in this Region.
- 11. The beneficial uses of ground waters in the Joshua Tree Hydrologic Unit are:
  - a. Municipal supply (MUN)
  - b. Industrial supply (IND)
- 12. It is the policy of the State of California that every human being has the right to safe, clean, affordable, and accessible water adequate for human consumption, cooking, and sanitary purposes. This order promotes that policy by requiring discharges to meet maximum contaminant levels designed to protect human health and ensure that water is safe for domestic use.
- 13. State Water Resources Control Board (State Water Board) Resolution 68-16 ("Policy with Respect to Maintaining High Quality Waters of the State") (hereinafter Resolution 68-16) requires a Regional Water Board in regulating the discharge of waste to maintain high quality waters of the State (i.e., background water quality) until it is demonstrated that any change in quality will be consistent with maximum benefit to the people of the State, will not unreasonably affect beneficial uses, and will not result in water quality less than as described in plans and policies (e.g. violation of any water quality objective). Moreover, the discharge is required to meet WDRs that result in the best practicable treatment or control (BPTC) of the discharge necessary to assure pollution or nuisance will not occur, and highest water quality consistent with maximum benefit to the people will be maintained.
- 14. Some degradation of groundwater from the discharge to the seepage pits is consistent with Resolution 68-16, provided that this degradation:
  - a. Is confined to a reasonable area;
  - b. Is minimized by means of full implementation, regular maintenance, and optimal operation of (BPTC) measures;
  - c. Is limited to waste constituents typically encountered in Laundromat wastewater; and does not result in water quality less than that prescribed in the applicable basin plan, including violation of any water quality objective.
- 15. The discharge of wastewater from this facility, as permitted herein, reflects best practicable treatment and control. The controls assure the discharge does not create a condition of pollution or nuisance, and that the highest water quality defined by the physical and chemical nature of the local groundwater will be maintained, which is consistent with the anti-degradation provisions of Resolution 68-16. In addition, the requirements of Resolution 68-16 have been met as follows:
  - a. Seepage pits are at appropriate locations and depths to ensure wastewater does not adversely impact underlying ground water;

- b. Subsurface disposal systems, including wastewater discharged, are a minimum of 150 feet from water wells;
- c. Sufficient land is reserved for future replacement of all seepage pits; and,
- d. Site operating personnel are familiar with the contents of this Board Order, and proper operation and maintenance of the disposal facility;
- 16. The Regional Water Board has notified the Discharger and all known interested agencies and persons of its intent to update waste discharge requirements for said discharge and has provided them with an opportunity for a public meeting and an opportunity to submit comments.
- 17. The Regional Water Board in a public meeting heard and considered all comments pertaining to this discharge.
- 18. In accordance with Section 15301, Chapter 3, Title 14 of CCR, the issuance of these waste discharge requirements, which govern the operation of an existing facility involving negligible or no expansion of use beyond that previously existing, is exempt from the provisions of the California Environmental Quality Act (Public Resources Code, Section 21000 et seq.).

IT IS HEREBY ORDERED, that Board Order No. 95-104 is rescinded, except for enforcement purposes, and in order to meet the provisions contained in Division 7 of CWC and regulations adopted thereunder, the Discharger shall comply with the following:

# A. Discharge Prohibitions

- 1. The direct discharge of wastes to surface waters or surface water drainage courses is prohibited.
- 2. Bypass or overflow of untreated or partially treated waste is prohibited.
- 3. Discharge of waste classified as 'hazardous,' as defined in Title 23, CCR, Section 2521(a), or 'designated,' as defined in CWC Section 13173, is prohibited.
- 4. The discharge of wastewater containing any carcinogen or reproductive toxins listed by the Governor pursuant to Health and Safety Code Sections 25249.5 through 25249.13, also known as the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65), where such chemical passes or probably will pass into any source of drinking water, is prohibited.

# B. Specifications

- 1. The treatment or disposal of wastes at this facility shall not cause pollution or nuisance as defined in Sections 13050 of Division 7 of the CWC.
- 2. No wastewater other than laundromat and domestic wastewater shall be discharged into the wastewater and the sewage disposal systems described in Finding 2, above.

- 3. Wastewater discharged subsurface shall be retained underground with no surfacing.
- 4. Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the discharge facilities inoperable.
- 5. Septic tank cleanings shall be discharged only by a duly authorized service. All laundromat wastes and septage shall be disposed of in a manner approved by the Regional Water Board's Executive Officer.
- 6. The discharge shall not cause degradation of ground water nor adversely affect any of the beneficial uses.
- 7. The discharge of laundromat wastewater shall not exceed 12,000 gallons-per-day.
- 8. There shall be no surface flow of wastewater away from the discharge facilities.
- 9. Wastewater shall be discharged only into the disposal systems described in Finding 2, above.
- 10. Wastewater which has a total dissolved solids (TDS) concentration greater than 650 mg/L shall be discharged only to an appropriate waste management facility as approved by the Regional Water Board's Executive Officer.
- 11. The septic systems shall be maintained to remain effective in treating wastewater
- 12. Odors of sewage origin shall not be perceivable beyond the limits of the individual facility.
- 13. No part of the subsurface disposal systems shall be closer than 150 feet to any water well or closer than 100 feet to any stream, channel, or other watercourse.
- 14. No part of the disposal systems shall extend to a depth where waste may deleteriously affect an aquifer that is useable for domestic, agricultural or industrial purposes. In no case may the disposal systems extend to within 10 feet of the zone of historic or anticipated high ground water level unless otherwise approved by the Regional Water Board's Executive Officer. Furthermore, the disposal system shall not lie immediately above bedrock.

# **C. Provisions**

- Sufficient land area shall be reserved for possible future 100 percent replacement of the seepage pits, until such time as this facility is connected to a municipal sewerage system. Replacement pits shall be installed in accordance with Section 64630, Chapter 16, Title 22, the Water Works Standards of CWC.
- 2. Prior to any change in ownership or management of this operation, the Discharger shall transmit a copy of this Board Order to the succeeding owner/operator, and forward a copy of the transmittal letter to the Regional Water Board.
- 3. Prior to any modifications in this facility which would result in material change in the quality or quantity of wastewater treated or discharged, or any material change in the location of

discharge, the Discharger shall report all pertinent information in writing to the Regional Water Board and obtain revised requirements before any modifications are implemented.

- 4. The Discharger shall comply with "Monitoring and Reporting Program R7-2013-0016", and future revisions thereto, as specified by the Regional Water Board's Executive Officer.
- 5. This Board Order does not authorize violation of any federal, state, or local laws or regulations.
- 6. The Discharger shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances), which are installed or used by the Discharger to achieve compliance with conditions of this Board Order.
- 7. All regulated disposal systems shall be readily accessible for sampling and inspection.
- 8. The Discharger shall allow the Regional Water Board, or an authorized representative, upon presentation of credentials and other documents as may be required by law, to:
  - a. Enter upon the premises regulated by this Board Order, or the place where records must be kept under the conditions of this Board Order;
  - b. Have access to and copy, at reasonable times, any records that shall be kept under the conditions of this Board Order;
  - c. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Board Order; and
  - d. Sample or monitor at reasonable times, for the purpose of assuring compliance with this Board Order or as otherwise authorized by CWC, any substances or parameters at this location.
- 9. The Discharger is the responsible party for the waste discharge requirements and the monitoring and reporting program for the facility. The Discharger shall comply with all conditions of these waste discharge requirements. Violations may result in enforcement actions, including Regional Water Board Orders or court orders, requiring corrective action or imposing civil monetary liability, or in modification or revocation of these waste discharge requirements by the Regional Water Board.
- 10. The Discharger shall furnish, under penalty of perjury, technical monitoring program reports, and such reports shall be submitted in accordance with the specifications prepared by the Regional Water Board's Executive Officer. Such specifications are subject to periodic revisions as may be warranted.
- 11. Unless otherwise approved by the Regional Water Board's Executive Officer, all analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services. All analyses shall be conducted in accordance with the latest edition of "Guidelines Establishing Test Procedures for Analysis of Pollutants", promulgated by the United States Environmental Protection Agency.

- 12. The Discharger shall retain records of all monitoring information including all calibration and maintenance records, copies of all reports required by this Board Order, and records of all data used to complete the application for this Board Order. Records shall be maintained for a minimum of three years from the date of the sample, measurement, or report. This period may be extended during the course of any unresolved litigation regarding this discharge or when requested by the Regional Water Board's Executive Officer.
- 13. The Discharger shall remove and relocate any wastes which are discharged at this site in violation of these requirements.
- 14. All maintenance performed shall be reported with the monitoring reports as required.
- 15. Any off-site disposal of septage shall be only to a legal point of disposal, with the approval of the legal disposal site operator. For purposes of these requirements, a legal disposal site is one for which requirements have been established by the Regional Water Board and which is in full compliance therewith. Any septage handling shall be in such a manner as to prevent its reaching surface waters or watercourses.

I, Robert Perdue, Executive Officer, do hereby certify the foregoing is a full, true and correct copy of an Order adopted by the California Regional Water Quality Control Board, Colorado River Basin Region, on May 16, 2013.

Ordered By: <u>Original signed by</u> Executive Officer

Date