# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

ORDER NO. 93-051

## WASTE DISCHARGE REQUIREMENTS FOR H.G. AND BETTY PARKER, OWNERS/OPERATORS SPARKLE PLENTY LAUNDROMAT WASTEWATER DISPOSAL FACILITIES Twentynine Palms - San Bernardino County

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

- H.G. and Betty Parker, owners/operators of Sparkle Plenty Laundromat (hereinafter referred to as the discharger), 73-893 Twentynine Palms Highway, Twentynine Palms, California 92277, submitted an updated Report of Waste Discharge, dated April 30, 1993.
- 2. The discharger is discharging a maximum of 9,000 gallons-per-day of laundry wastewater from 30 washing machines through two lint traps into four settling tanks that flow into 14 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 discharge facility is located in the NW4 of the NW4 of Section 33, T1N, R9E, SBB&M, which has a street address of 73893 Twentynine Palms Highway in Twentynine Palms.
- 3. The discharger is reserving 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. The discharge from this laundromat has been subject to waste discharge requirements adopted in Board Order No. 83-033.
- 5. There are no domestic wells within 500 feet of the discharge facilities described in Findings No. 2 and 3, above. The nearest well is about % mile east of the facility, depth-to-ground water is approximately 100 feet, and the total dissolved solids (TDS) content is about 253 mg/L. The facility is situated on a sandy alluvial floodplain with very permeable soil, and is about % mile north of the Pinto Mountain Fault.
- 6. The Water Quality Control Plan for the Colorado River Basin Region of California (Basin Plan) was adopted on May 15, 1991, and designates the beneficial uses of ground and surface waters in this Region.
- 7. The beneficial uses of ground waters in the Dale Hydrologic Unit are:
  - a. Municipal supply (MUN)
  - b. Industrial supply (IND)
  - c. Agricultural supply (AGR)

RESCINDED BY BOARD ORDER NO.

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- 8. The Board has notified the discharger and all known interested agencies and persons of its intent to update waste discharge requirements for this discharge facility.
- 9. The Board in a public meeting heard and considered all comments pertaining to this discharge.
- 10. In accordance with Section 15301, Chapter 3, Title 14 of the California Code of Regulations, 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. 83-033 is rescinded and in order to meet the provisions contained in Division 7 of the California Water Code 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. The bypass or overflow of untreated or partially treated waste is prohibited.
  - 3. The discharge or deposit of hazardous or designated wastes (as defined in Chapter 15, Title 23, California Code of Regulations) at this facility is prohibited.
  - 4. The discharge of waste 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 may pass into any source of drinking water, is prohibited.
- B. Discharge Specifications
  - 1. The treatment or disposal of wastes at this facility shall not cause pollution or nuisance as defined in Sections 13050(1) and 13050(m) of Division 7 of the California Water Code.
  - 2. No wastewater other than laundromat and domestic wastewater shall be discharged into the wastewater and the sewage disposal systems described in Finding No. 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 Board's Executive Officer.
- 6. The discharge shall not cause degradation of any water supply.
- 7. The discharge of laundromat wastewater shall not exceed 9,000 gallons-perday.
- 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 No. 2, above.
- 10. Wastewater which has a total dissolved solids (TDS) concentration value greater than 650 mg/L shall be discharged only to an appropriate waste management facility as approved by the Regional Board's Executive Officer.
- 11. All regulated disposal systems shall be readily accessible for sampling and inspections.
- 12. Odors of sewage origin shall not be perceivable beyond the limits of the individual facility.
- 13. There shall be no on-site disposal of septage. 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 California Regional Water Quality Control 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.
- 14. No part of any subsurface disposal systems shall be closer than 150 feet to any water well or closer than 100 feet to any stream, channel or watercourse.
- 15. No part of any seepage pit for the disposal systems shall extend to a depth where wastes may deleteriously affect an aquifer that is useable for domestic, agricultural or industrial purposes. In no case may the seepage pit extend to within 10 feet of the zone of historic or anticipated high ground water level unless otherwise approved by the Regional Board's Executive Officer. Furthermore, the seepage pit shall not lie immediately above fractured or impermeable bedrock.
- C. Provisions
  - 1. 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.

- 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 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 Board, and obtain revised requirements before any modifications are implemented.
- 4. The discharger shall comply with the attached "Monitoring and Reporting Program No. 93-051", and future revisions thereto, as specified by the Regional Board's Executive Officer.
- 5. The discharger may be required to submit technical reports as directed by the Regional Board's Executive Officer.
- 6. The discharger must comply with all conditions of this Board Order, including timely submittal of technical and monitoring reports as directed by the Regional Board's Executive Officer. Violations may result in enforcement action, including Regional Board or court orders requiring corrective action or imposing civil monetary liability, or in revision or rescission of this Board Order.
- 7. A copy of this Board Order shall be kept at the discharge facility for reference by operating personnel. Key operating personnel shall be familiar with its contents.
- 8. The Board will review this Board Order periodically and may revise requirements when necessary.
- 9. The discharger shall allow the Regional Board's Executive Officer, or his/her authorized representative, upon the presentation of credentials and other documents as may be required by law, to:
  - a. Enter upon the discharger's premises where a regulated facility or activity is located or conducted, or facilities where records must be kept under the conditions of this Board Order.
  - b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Board Order. Inspect and sample or monitor, at reasonable times, any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Board Order.
- 10. The discharger shall allow the Regional Board's Executive Officer, or his/her authorized representative, to sample or monitor influent, effluent, and sludge for the purposes of determining compliance with this Board Order and other applicable requirements.
- 11. The Regional Board shall be notified immediately of any failure of the wastewater disposal facilities. Such failure shall be promptly corrected in accordance with the requirements of this Board Order.

- 12. The discharger shall maintain legible records on the volume and type of wastewater discharged at this facility.
- 13. This Board Order does not authorize violation of any federal, state, or local laws or regulations.
- 14. 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.
- 15. The discharger shall provide an inventory of all hazardous materials which will be handled at the facility by December 31, 1993.
- 16. Unless otherwise approved by the Regional Board's Executive Officer, all analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Service. All analyses shall be conducted in accordance with the latest edition of "Guidelines Establishing Test Procedures of Analysis of Pollutants", promulgated by the U.S. Environmental Protection Agency.
- 17. 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 of 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 Board's Executive Officer.
- 18. All maintenance performed will be reported with the monitoring reports as required.

I, Philip A. Gruenberg, 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 <u>September 15, 1993</u>.

Pilip A Shuenberg Executive Officer

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

# MONITORING AND REPORTING PROGRAM NO. 93-051 (Revision No. 1) FOR H.G. AND BETTY PARKER, OWNERS/OPERATORS SPARKLE PLENTY LAUNDROMAT WASTEWATER DISPOSAL FACILITIES Twentynine Palms - San Bernardino County

Location of Discharge: NW 1/4, NW 1/4 of Section 33, T1N, R9E, SBB&M

#### MONITORING

A. The discharger shall sample one of the seepage pits and submit in quarterly reports information on the following:

Constituent	<u>Unit</u>	Type of <u>Sample</u>	Reporting <u>Frequency</u>
Total Dissolved Solids	mg/L¹	Grab	Quarterly
Flow	Avg. gal/day	Water Meter Reading	Quarterly
Methylene Blue Active Substances (	mg/L (MBAS)	Grab	Quarterly

The collection, preservation and holding times of all samples shall be in accordance with U.S. Environmental Protection Agency approved procedures. All analyses shall be conducted by a laboratory certified by the State Department of Health Services to perform the required analyses.

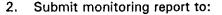
- B. The discharger shall submit an annual status report on the following:
  - 1. Report any surfacing of wastewater or other failures in the system during the past year.
  - 2. Report all maintenance work performed on the system during the past year.
  - 3. List any proposed changes in the disposal facilities during the coming year.

#### REPORTING

1. Quarterly monitoring reports shall be submitted to the Regional Board by January 15, April 15, July 15 and October 15 of each year. Annual monitoring reports shall be submitted to the Regional Board by January 15 of each year.

<sup>1</sup>mg/L = Milligrams-per-Liter

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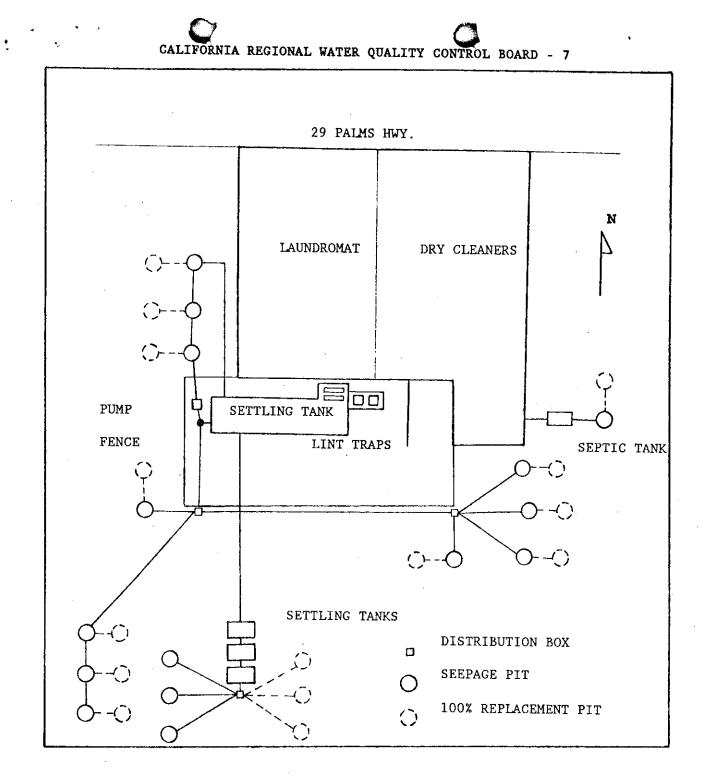
California Regional Water Quality Control board Colorado River Basin Region 73-720 Fred Waring Drive, Suite 100 Palm Desert, CA 92260

- 3. The discharger shall arrange the data in tabular form so that the specified information is readily discernible. The data shall be summarized in such a manner as to clearly illustrate whether the waste discharge facilities are operating in compliance with the waste discharge requirements.
- 4. Report immediately any surfacing of wastewater or other failures of the system by telephone and follow-up by letter.
- 5. Note any changes in the disposal systems for the quarter.
- 6. Each report shall contain the following completed certification:

"I declare under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations."

Ordered By: Rlip A Gruenles

3-12-96 Date

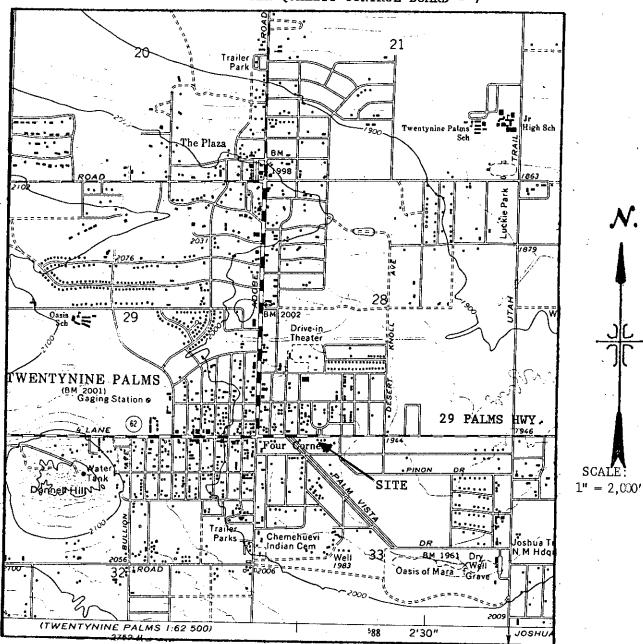


### ATTACHMENT "A"

LAUNDROMAT WASTEWATER DISPOSAL FACILITIES SKETCH H.G. AND BETTY PARKER, OWNERS/OPERATORS SPARKLE PLENTY LAUNDROMAT WASTEWATER DISPOSAL FACILITIES Twentynine Palms - San Bernardino County

Board Order No. 93-051

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SITE MAP

H.G. AND BETTY PARKER, OWNERS/OPERATORS SPARKLE PLENTY LAUNDROMAT WASTEWATER DISPOSAL FACILITIES Twentynine Palms - San Bernardino County NW4, NW4 of Section 33, T1N, E9E, SBB&M USGS Twentynine Palms 7.5 min., Topographic Map

Board Order No. 93-051

# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 93-051 FOR H.G. AND BETTY PARKER, OWNERS/OPERATORS SPARKLE PLENTY LAUNDROMAT WASTEWATER DISPOSAL FACILITIES Twentynine Palms - San Bernardino County

Location of Discharge: NW4, NW4 of Section 33, T1N, R9E, SBB&M

### MONITORING

The discharger shall sample the seepage pits and submit in quarterly reports information on the following:

<u>Constituent</u>	<u>Unit</u>	Type of <u>Sample</u>	Reporting <u>Frequency</u>
Total Dissolved Solids	mg/L <sup>1</sup>	Grab	Quarterly
Flow	Average Gallons/Day	Water Meter Reading	Quarterly
MBAS (Methylene Blue Active Substances)	mg/L	Grab	Quarterly

The collection, preservation and holding times of all samples shall be in accordance with Environmental Protection Agency approved procedures.

#### <u>REPORTING</u>

1. Quarterly monitoring reports shall be submitted to the Regional Board by January 15, April 15, July 15 and October 15 of each year to:

California Regional Water Quality Control Board Colorado River Basin Region 73-720 Fred Waring Drive, Suite 100 Palm Desert, CA 92260

- 2. The discharger shall arrange the data in tabular form so that the specified information is readily discernible. The data shall be summarized in such a manner as to clearly illustrate whether the waste discharge facilities are operating in compliance with the waste discharge requirements.
- 3. Report immediately any surfacing of wastewater or other failures of the system by telephone and follow-up by letter.
- Note any changes in the disposal systems for the quarter.

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<sup>&</sup>lt;sup>1</sup>mg/L = Milligrams per Liter

5. Each report shall contain the following completed certification:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

Ordered By: Think Executive Øfficer

<u>September 15, 1993</u> Date