

State of California
REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
Los Angeles Region

RESOLUTION NO. 58-92

PRESCRIBING REQUIREMENTS FOR DISPOSAL OF REFUSE BY
CONSOLIDATED ROCK PRODUCTS COMPANY
8221 North Tujunga Avenue, Los Angeles, California
(File No. 58-137)

WHEREAS, pursuant to the provisions contained in Section 13054 of the Water Code of the State of California, the Consolidated Rock Products Company has filed with this Regional Water Pollution Control Board a Report on Waste Discharge (our Report No. 414, dated October 21, 1958), proposing to dispose of normal residential and commercial refuse and/or rubbish on lands adjacent to 8221 North Tujunga Avenue, Los Angeles, California; and

WHEREAS, the proposed site located adjacent to 8221 North Tujunga Avenue, consisting of approximately 24 acres in area, commonly known as Site No. 7, is partially bounded by Tujunga Avenue all within the City of Los Angeles, California; and

WHEREAS, this Board has caused the following investigations to be made:

1. Field investigations have been made by the staff of this Board.
2. In a memorandum dated November 14, 1958, the State Department of Water Resources submitted a brief report containing the following technical information:
 - (a) The geology and hydrology underlying the proposed disposal site.
 - (b) The anticipated high groundwater elevation at the proposed disposal site.
 - (c) The location of the nearest wells in the vicinity of this proposed disposal site; and
3. Review of Resolution No. 55-1 entitled: "Adopting Objectives for Prevention and Control of Water Pollution with Respect to Disposal of Wastes on Land in South Coastal Basin within the Los Angeles Region", adopted by this Regional Water Pollution Control Board on January 27, 1955; and

WHEREAS, on October 9, 1958, a conference was held with representatives of the City of Los Angeles, the proponent, and interested State and local governmental

agencies to discuss the disposal of refuse at this site; and

WHEREAS, at the above conference, the City of Los Angeles advised that there is a possibility that the City's Board of Public Works may in the future operate and maintain this site for the disposal of refuse; and

WHEREAS, based upon the foregoing investigations, the Board finds that:

1. The proposed waste disposal site is a sand and gravel pit located south of Hansen Dam, in San Fernando Valley, in Townships 1 and 2 north, Ranges 14 and 15 West as shown ^{on} the attached Exhibit "A".
2. The disposal site is located on the debris cone of Big Tujunga Wash. This debris cone is one of low relief that slopes radially southward with a gradient of about 50 feet per mile. North of San Fernando Road, the cone is restricted by the Verdugo Mountains on the east and the Pacoima Hills on the West.
3. The Tujunga Wash, is an intermittent stream which flows southerly across the debris cone, and is one of the principal sources of recharge to the San Fernando Groundwater Basin. Flood flows are regulated by Hansen Dam, which was completed in April, 1940. A concrete lined channel between Hansen Dam and the Los Angeles River was completed in February, 1952.
4. Adjacent to the above concrete lined channel are the following spreading basins:
 - (a) Hansen Spreading Grounds operated by the Los Angeles County Flood Control District. Approximate area is 110 acres.
 - (b) Tujunga Spreading Grounds operated by the City of Los Angeles Department of Water and Power. The present area of these spreading grounds is 65 acres, however, it is understood that plans are being made to enlarge these spreading facilities to a net spreading area of approximately 150 acres, the final area being dependent upon a new freeway location.
 - (c) Branford Spreading Grounds operated by the Los Angeles County Flood Control District. Approximate area is 10 acres.
5. The proposed disposal site is located in the San Fernando Groundwater Basin, which has a surface area of 96,200 acres and occupies all of

the valley south of the City of San Fernando. Percolation of rainfall and runoff from the surrounding hills and mountains, together with water imported from Owens Valley through the Los Angeles Aqueduct, are the main sources of groundwater in San Fernando Valley. Groundwater movement in the San Fernando Basin is in a southerly and easterly direction, converging toward the Los Angeles Narrows in the southwest corner where the surplus escapes as underflow or rising water.

6. The proposed dump site is located in San Fernando Basin which is comprised of highly permeable alluvial materials, chiefly sands and gravels. Rainfall and surface waters can readily percolate from ground surface to the water table.
7. Groundwaters of San Fernando Ground Water Basin are beneficially used for domestic, municipal, industrial and agricultural purposes. The mineral quality of groundwater in San Fernando Valley in the vicinity of the proposed dump site is excellent and suitable for prevailing beneficial uses.
8. Because of the permeable nature of the alluvial material in the area investigated and the extensive domestic and municipal uses of waters of the San Fernando Ground Water Basin, the proposed dump site should be classed under "Special Considerations" as defined in this Board's Resolution No. 55-1. This section of the Resolution is quoted as follows:

"Disposal sites in the alluvium which fans out from the mouths of major canyons, and in such alluvial portions of the Los Angeles and Montebello Forebay areas as may be critically located with respect to potential pollution in the South Coastal Basin within the Los Angeles Region, should be restricted to Class III Disposal Sites, unless it can be demonstrated that the disposal of decomposable wastes will not cause a pollution or threat of pollution to any waters of the State."

9. As a result of this investigation and in conformance with this Board's Resolution No. 55-1, it is concluded that the proposed dump site should be classified as a Class III Disposal Site. Areas within this proposed site that can be maintained at least 10 feet above anticipated high groundwater level, can be allowed to receive Class II materials with the provision that adequate facilities be provided to protect the proposed dump site from surface runoff.

10. For the proponent to satisfactorily demonstrate that the disposal of wastes at this site will not cause a pollution or threat of pollution to the waters of the State he must exercise extreme care in his operations and comply strictly with the hereinafter prescribed requirements of this Regional Water Pollution Control Board; and

WHEREAS, on November 28, 1958, a tentative copy of this Resolution was submitted to the proponent and to interested governmental agencies with the advice that objections thereto would be considered by this Board if submitted in writing on or before December 17, 1958; and

WHEREAS, objections and recommendations received by the Board have been reviewed and considered,

NOW, THEREFORE, BE IT RESOLVED, that in order to prevent a condition of pollution, and/or nuisance in the receiving waters, this Regional Water Pollution Control Board, in accordance with authority granted by Division 7 of the Water Code of the State of California, prescribes the following requirements for the disposal of wastes at the above proposed disposal site by the Consolidated Rock Products Company, subject to the provisions of Section 13054 of said Water Code which in part reads that: "requirements may be revised from time to time":

1. Materials to be disposed of at this site shall be limited to:
 - (a) Ordinary residential and commercial refuse and/or rubbish, other decomposable organic refuse, and scrap metal all as of the nature indicated below:
 - (1) Metals, and metal products except magnesium and its alloys and salts.
 - (2) Paper and paper products including roofing and tar paper.
 - (3) Cloth and clothing
 - (4) Wood and wood products
 - (5) Lawn clippings, sod, and shrubbery
 - (6) Hide, hair, and bones
 - (7) Small dead animals

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- (8) Unguenced ashes mixed with refuse
 - (9) Market refuse
 - (10) Garbage
 - (11) Street sweepings
- (b) Non-water soluble, non-decomposable inert solids of the nature indicated below:
- (1) Earth, rock, gravel, brick, and concrete
 - (2) Paving fragments
 - (3) Glass
 - (4) Plaster and plaster board
 - (5) Manufactured rubber products
 - (6) Steel mill slag
 - (7) Clay and clay products
 - (8) Asbestos fibre and products therefrom
2. Below the contour elevations shown on the attached Exhibit "A", only inert solid materials as listed in 1(b) above, shall be deposited at this site.
 3. Above the contour elevations shown on the attached Exhibit "A", solid materials listed in 1(a) and 1(b), above, may be deposited at this site.
 4. Wastes containing oils, paints, varnishes, drugs, medicines, chemicals, phenols or creosote compounds, acids, brines, caustics, organic industrial wastes, wastes from privies and chemical toilets, oil well brines, contaminated and/or polluted oil well drilling muds, oil dehydration tank wastes, tank bottoms, acid sludges, and other liquids, solids, substances or other materials which may deleteriously affect the waters of the State shall not be accepted for disposal at this site.
 5. No materials shall be accepted for disposal at this site which are of a toxic nature, such as insecticides, poisons, or radioactive materials.
 6. Adequate facilities shall be provided to divert flood or storm waters from adjacent areas around this disposal site, or to carry such waters across the filled areas in a manner which will permanently prevent percolation of such waters through the filled areas on this disposal site.
 7. Bench marks at the contour elevations shown on the attached Exhibit "A" shall be established and maintained at the locations where the contours intersect the walls of the pit.

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8. All applicable ordinances, laws, rules and regulations shall be complied with in the operation and maintenance of this waste disposal project; and

BE IT FURTHER RESOLVED, that in prescribing these requirements it is the intent of this Board to:

1. Make or preserve the quality of the receiving waters, insofar as they may be affected by the disposal of wastes at this site, suitable for domestic, municipal, and agricultural use.
2. Prevent damage, as related to the disposal of wastes at this site, to any community due to odors or unsightliness; and

BE IT FURTHER RESOLVED, that the above requirements do not authorize a commission of any act resulting in injury to the property of another; and

BE IT FURTHER RESOLVED, that the Consolidated Rock Products Company is hereby advised that in accordance with Section 66.15 of the City of Los Angeles Municipal Code, the operator of the disposal of wastes at this site must obtain a permit from the Board of Public Works, City of Los Angeles, to operate and maintain this waste disposal facility; and

BE IT FURTHER RESOLVED, that the Consolidated Rock Products Company be further advised that the above requirements do not exempt the operator of this waste disposal facility from compliance with any other law which may be applicable. The above requirements are not a permit; they do not legalize this proposed waste disposal facility and they leave unaffected any further restraints on the disposal of wastes at this site which may be contained in other statutes; and

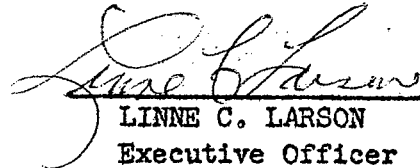
BE IT FURTHER RESOLVED, that the requirements hereinbefore specified do not become valid and effective until this Board receives in writing from the Department of Water and Power, City of Los Angeles, approval of the contour elevations shown on the attached Exhibit "A"; and

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BE IT FURTHER RESOLVED, that the Executive Officer of this Board be authorized, and he is hereby directed to certify and submit copies of this resolution to the Consolidated Rock Products Company and to such other agencies and persons as may have need therefor or as may request same.

I, Linne C. Larson, Executive Officer of the Los Angeles Regional Water Pollution Control Board, State of California, do hereby certify that the foregoing is a full, true, and correct copy of a resolution adopted by the Los Angeles Regional Water Pollution Control Board at the Board Meeting held on December 18, 1958.


LINNE C. LARSON
Executive Officer