CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION

320 W. 4th Street, Suite 200 Los Angeles, California 90013 (213) 576-6600 Public Notice Number 19-022 N.P.D.E.S. NUMBER CA0062162

NOTICE OF OPPORTUNITY FOR PUBLIC COMMENT AND NOTICE OF PUBLIC HEARING

PROPOSED REISSUANCE OF WASTE DISCHARGE REQUIREMENTS (National Pollutant Discharge Elimination System Permit)

DISCHARGER
Honeywell International
Inc.
Gardena Groundwater
Remediation System

Facility

DISCHARGE LOCATION 1733 West Artesia Blvd. Gardena, CA 90248 RECEIVING WATER
Dominguez Channel

Honeywell International Inc. (Discharger) is the owner and operator of the Gardena Groundwater Remediation System Facility (Facility) located at 1733 West Artesia Boulevard in Gardena, California. As explained below, a groundwater treatment system (GWTS) was previously installed at the Facility, and the Facility was permitted to discharge up to 0.02 million gallons per day (MGD) of treated groundwater to the Dominguez Channel. The GWTS was taken out of service on October 24, 2013. The last discharge occurred on October 11, 2013. The purpose of the proposed Order is to regulate potential discharges from the Facility should the Discharger reinstall the GWTS equipment and resume the discharge of treated groundwater to the Dominguez Channel. The Facility was previously regulated by Order No. R4-2014-0107, which was adopted by the Regional Water Board on June 12, 2014 and expired on July 31, 2019. Order No. R4-2014-0107 was administratively continued until the effective date of a new permit.

The Discharger formerly operated a manufacturing facility for furnace gas control valves at the site. The Facility stored fuel and solvents in underground storage tanks. In 1989, a leak detection program at the site detected soil and groundwater contamination which originated from leaking underground storage tanks and spills. The contaminants detected included trichloroethylene (TCE) and tetrachloroethylene (PCE). In 1990, the Discharger removed all underground storage tanks and installed the GWTS on site.

When the GWTS was operational, six extraction wells pumped contaminated groundwater to a 1,500-gallon equalization tank. From the equalization tank, groundwater flowed through a sand filter followed by a cartridge filter to remove solids. The filtered water then passed through two liquid granular activated carbon (LGAC)

Public Notice Number 19-022 HONEYWELL INTERNATIONAL INC. GARDENA GROUNDWATER REMEDIATION SYSTEM FACILITY

vessels in series to treat for volatile organic compounds (VOCs) including TCE and PCE. After the LGAC vessels, the groundwater was directed through anion exchange vessels followed by cation exchange vessels to treat for metals. Treated groundwater was then pumped to a storm drain that flows to the Dominguez Channel.

In 2013, the Discharger installed an Enhanced Reductive Dechlorination (ERD) system to replace the GWTS. The ERD works by injecting a biodegradable organic carbon into the aquifer to form a biobarrier that prevents the migration of contaminated groundwater. On October 24, 2013, the GWTS was taken out of service and testing of the ERD began.

In 2016, the Discharger removed the GWTS equipment from the treatment system building and placed it in storage at another one of its facilities in El Segundo, California. The Discharger then installed a soil vapor extraction (SVE) system to remove TCE and PCE from contaminated soil. Should monitoring results demonstrate that the current treatment plan is not effective in preventing the contamination plume from migrating off-site, then the GWTS will be reinstalled and placed back into service. The proposed Order requires the Discharger to submit to the Regional Water Board for Executive Officer approval an "Extraction and Treatment Workplan" prior to resuming discharge.

HEARING DATE AND LOCATION

Date: November 14, 2019

Time: 9:00 a.m.

Place: City of Monrovia

415 S. Ivy Avenue

Monrovia, California 91016

Please check the Board's website (http://www.waterboards.ca.gov/losangeles/) for the most up-to-date public hearing location as it is subject to change.

AVAILABILITY OF DOCUMENTS

The Report of Waste Discharge, related documents, tentative requirements, comments received and other information received on the discharge are available for inspection and copying between the hours of 8:00 a.m. and 4:30 p.m. at the following address:

California Regional Water Quality Control Board Los Angeles Region 320 West 4th Street, Suite 200 Los Angeles, CA 90013

Arrangements for file review and/or obtaining copies of the documents may be made by calling the Regional Water Board at (213) 576-6600. The entire file will become a part of the administrative record of this proceeding, irrespective of whether individual documents are specifically referenced during the hearing. The entire file will not be present in the hearing room. Should any interested persons desire staff to bring to the hearing any

Public Notice Number 19-022 HONEYWELL INTERNATIONAL INC. GARDENA GROUNDWATER REMEDIATION SYSTEM FACILITY

particular documents that are not included in the agenda packet, they must submit a written or electronic request to staff during business hours, not later than 5 business days before the hearing. The request must identify the documents with enough specificity for staff to locate them.

The tentative WDRs, comments received and the response to comments when they are received and/or issued will also be available on the Regional Water Board's website at:

http://www.waterboards.ca.gov/losangeles/board_decisions/tentative_orders/index.shtml

NATURE OF HEARING

This will be a formal adjudicative proceeding pursuant to section 648 et seq. of title 23 of the California Code of Regulations. Chapter 5 of the California Administrative Procedure Act (commencing with section 11500 of the Government Code) does not apply to this proceeding.

Ex Parte Communications Prohibited: As a quasi-adjudicative proceeding, no board member may discuss the subject of this hearing with any person, except during the public hearing itself. Any communications to the Regional Water Board must be directed to staff.

COMMUNICATIONS WITH STAFF BEFORE THE HEARING

The lead staff member responsible for this item is: Thomas Siebels 320 West 4th Street, Suite 200 Los Angeles, CA 90013 (213) 576-6756 thomas.siebels@waterboards.ca.gov

PARTIES TO THE HEARING

The following are the parties to this proceeding:

1. The applicant/permittee

Any other persons requesting party status must submit a written or electronic request to staff not later than 20 business days before the hearing. All parties will be notified if other persons are so designated.

PUBLIC COMMENTS AND SUBMITTAL OF EVIDENCE

Persons wishing to comment upon or object to the tentative waste discharge requirements, or submit evidence for the Board to consider, are invited to submit them in writing. To be evaluated and responded to by staff, included in the Board's agenda folder, and fully considered by the Board, written comments and evidence must be

Public Notice Number 19-022
HONEYWELL INTERNATIONAL INC.
GARDENA GROUNDWATER REMEDIATION SYSTEM FACILITY

submitted to the Board by mail to the address above or by email to losangeles@waterboards.ca.gov with a copy to thomas.siebels@waterboards.ca.gov, and received at the Board's office by 5:00 p.m. on October 16, 2019. Please reference the comments as "Comments on tentative NPDES Permit, Honeywell International Inc., Gardena Groundwater Remediation System Facility, CA0062162".

Pursuant to section 648.4, title 23 of the California Code of Regulations, written comments or evidence submitted after the comment deadline will not be allowed or accepted into the Administrative Record without a showing of good cause for the delay, and in no event if any party or the Board would be unduly prejudiced by the late submittal including if staff or the Board would not have an adequate opportunity to review, consider, and respond to the comments or evidence.

Additionally, if the Board receives only supportive comments, the permit may be placed on the Board's consent calendar and approved without oral testimony.

HEARING PROCEDURE

The meeting, in which the hearing will occur, will start at 9:00 a.m. Interested persons are invited to attend. Staff will present the matter under consideration, after which oral statements from parties or interested persons will be heard. For accuracy of the record, all important testimony should be in writing. The Board will include in the administrative record written transcriptions of oral testimony that is actually presented at the hearing. Oral testimony may be limited to 3 minutes maximum or less for each speaker, depending on the number of persons wishing to be heard. Parties or persons with similar concerns or opinions are encouraged to choose one representative to speak. At the conclusion of testimony, the Board will render a decision.

Parties or persons with special procedural requests should contact staff. Any procedure not specified in this hearing notice will be waived pursuant to section 648(d) of title 23 of the California Code of Regulations. Objections to any procedure to be used during this hearing must be submitted in writing not later than close of business 15 business days prior to the date of the hearing. Procedural objections will not be entertained at the hearing.

If there should not be a quorum on the scheduled date of this meeting, this matter will be automatically continued to the next scheduled meeting on December 12, 2019. A continuance will not extend any time set forth herein.

Date: September 16, 2019