



Los Angeles Regional Water Quality Control Board

February 10, 2017

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED No. 7009 0820 0001 6812 2329

Mr. Joseph P. Kwan Corporate Director, Environmental Remediation Northrop Grumman Systems Corporation 2980 Fairview Park Drive, Falls Church, VA 22042-4511

Dear Mr. Kwan:

TERMINATION OF WASTE DISCHARGE REQUIREMENTS (WDRS) AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT FOR NORTHROP GRUMMAN SYSTEMS CORPORATION, NORTHROP GRUMMAN - HAWTHORNE SITE (FORMERLY TRW, INC), HAWTHORNE, CALIFORNIA (NPDES PERMIT NO. CA0063916, CI-7698)

Our letter dated November 29, 2016, transmitted a copy of the tentative Order which would terminate the waste discharge requirements and NPDES permit for the discharge of treated groundwater and non-process wastewater from the Northrop Grumman Systems Corporation (hereinafter, the Discharger), Northrop Grumman - Hawthorne Site (Formerly TRW Inc.) (hereinafter, the Facility), located at 14520 Aviation Boulevard, Hawthorne, California. The Discharger ceased operation of the groundwater extraction and treatment system (GWETS) on December 29, 2015; effluent from the GWETS previously discharged to the NPDES discharge point has been eliminated.

Pursuant to Division 7 of the California Water Code, the Los Angeles Regional Water Quality Control Board (Regional Water Board), at a public hearing held on February 2, 2017, reviewed the tentative Order, considered all factors in the case, and adopted Order No. R4-2017-0041 (copy enclosed) relative to the termination of Order No. R4-2013-0169. Should any future activities at the subject site result in any unpermitted discharges of wastewater to surface waters, you are required to file a Report of Waste Discharge with this Regional Water Board prior to discharge.

If you have any questions, please contact Ching To at Ching-Yin.To@waterboards.ca.gov or at (213)576-6696.

Sincerely.

Cassandra D. Owens, Chief

Industrial Permitting Unit (NPDES)

Enclosure:

Order No. R4-2017-0041 - Termination Order

cc: (Via Email Only)

Mr. David Smith, Environmental Protection Agency, Region 9, Permits Branch (WTR-5)

Ms. Robyn Stuber, Environmental Protection Agency, Region 9, Permits Branch (WTR-5)

Ms. Becky Mitschele, Environmental Protection Agency, Region 9, Permits Branch (WTR-5)

Mr. Kenneth Wong, U.S. Army Corps of Engineers

Mr. Bryant Chesney, NOAA, National Marine Fisheries Service

Mr. Jeff Phillips, Department of Interior, U.S. Fish and Wildlife Service

Ms. Sutida Bergquist, State Water Resources Control Board, Drinking Water Division

Mr. William Paznokas, California Department of Fish and Wildlife, Region 5

Mr. Nathaniel Cox, California Department of Parks and Recreation

Ms. Teresa Henry, California Coastal Commission, South Coast Region

Mr. Tim Smith, Los Angeles County, Department of Public Works

Mr. Angelo Bellomo, Los Angeles County, Department of Public Health

Mr. Theodore Johnson, Water Replenishment Districts of Southern California

Ms. Rita Kampalath, Heal the Bay

Mr. Steven Johnson, Heal the Bay

Ms. Bruce Reznik, Los Angeles Waterkeeper

Ms. Laura West, Natural Resources Defense Council

Ms. Becky Hayat, Natural Resources Defense Council

Mr. Jason Weiner, Ventura Coastkeeper

Mr. James Ashby, PG Environmental

Ms. Sarah Torres, PG Environmental

Mr. Richie Hodges, Northrop Grumman Systems Corporation

Mr. Mike Shannon, Northrop Grumman Systems Corporation

Mr. Matthew Carfagno, Orion Environmental Inc.

State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION

ORDER NO. R4-2017-0041

TERMINATING WASTE DISCHARGE REQUIREMENTS AND NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT FOR DISCHARGE IN THE LOS ANGELES REGION

The California Regional Water Quality Control Board, Los Angeles Region (Regional Water Board), finds:

- 1. This Regional Water Board adopted waste discharge requirements for the discharge to surface water which also served as the National Pollutant Discharge Elimination System (NPDES) permit for the Discharger listed below.
- 2. The Discharger has eliminated discharge to surface water.
- 3. Therefore, the following waste discharge requirements and NPDES permit are no longer necessary and should be terminated.
- 4. The following Order is hereby terminated, except for enforcement purposes.
- 5. The termination of waste discharge requirements is exempt from the provisions of Chapter 3 (commencing with Section 21100), Division 13, Public Resources Code, in accordance with Water Code Section 13389.

The Regional Water Board has notified the Discharger, interested agencies, and persons of its intent to consider terminations of the following waste discharge requirements and has provided them with an opportunity to submit their written views and recommendations.

The Regional Water Board, in a public hearing, heard and considered all comments and testimony pertinent to this matter.

IT IS HEREBY ORDERED that the following waste discharge requirements and NPDES permit be terminated:

DISCHARGER NAME (NPDES NO.)	ORDER NO. (ADOPTION DATE)	REASON FOR TERMINATION
Northrop Grumman Systems Corporation Northrop Grumman — Hawthorne Site (Formerly TRW Inc) 14520 Aviation Boulevard Hawthorne, CA 90250-6655 (CA0063916)	Order No. R4-2013-0169 (November 7, 2013)	The Discharger ceased operation of the groundwater extraction and treatment system (GWETS) on December 29, 2015. Piping from the GWETS to the NPDES discharge point has been disconnected and capped.

Adopted: February 2, 2017 Tentative: November 23, 2016 Order No. R4-2017-0041
Terminating Waste Discharge Requirements and NPDES Permit

The Executive Officer of the Regional Water Board, is authorized and directed to certify and submit copies of this Order to the Discharger, and to such individuals and governmental agencies as may have need therefore, or may request the same.

I, Samuel Unger, Executive Officer, do certify that the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Los Angeles Region on February 2, 2017.

Samuel Unger, P.E.,

Executive Officer

Adopted: February 2, 2017 Tentative: November 23, 2016