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GOVERNOR

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SECRETARY FOR  
ENVIRONMENTAL PROTECTION

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## Los Angeles Regional Water Quality Control Board

January 4, 2017

Mr. Steve Sacco  
Robertshaw Controls Company  
33 Commercial Street, B51-2Z  
Foxboro, MA 02035

### **TENTATIVE ORDER – TERMINATION OF WASTE DISCHARGE REQUIREMENTS FOR ROBERTSHAW CONTROLS COMPANY, 3000 EAST IMPERIAL HIGHWAY, LYWOOD, CALIFORNIA (ORDER NO. R4-2011-0150, CI NO. 9687, FILE NO. 10-068, GLOBAL ID WDR100001833)**

Dear Mr. Sacco:

On September 1, 2011, this Regional Board adopted individual Waste Discharge Requirements (WDRs) Order No. R4-2011-0150 and a Monitoring and Reporting Program (MRP) CI No. 9687 for Robertshaw Controls Company (Discharger) to inject nanomaterials and biological cultures for remediation of chlorinated volatile organic compounds (VOCs) impacted groundwater at the site located at 3000 East Imperial Highway, Lynwood, California.

The last injection occurred on January 20, 2012. On October 22, 2015, the Department of Toxic Substances Control (DTSC) approved the Response Action Completion Report (RACR) which does not require additional injection for groundwater remediation. Because the injection was ceased at the subject site, the individual WDRs Order No. R4-2011-0150 is no longer needed and shall be terminated, except for purposes of enforcement.

In accordance with administrative procedures, this Regional Board, at a public meeting, will consider the enclosed tentative Order, which will terminate WDR Order No. R4-2011-0150. The meeting will be held at 9:00 a.m. on **March 2, 2017**, at the Metropolitan Water District of Southern California Board Room, located at 700 North Alameda Street, Los Angeles, California.

In order to be fully evaluated by Regional Board staff and included in the Board's agenda packet, written comments must be received at the Regional Board office by 5:00 p.m. on February 3, 2017. Failure to comply with these requirements is grounds for the Board to refuse to admit the proposed written comment or exhibit into evidence. Timely submittal of written comments is encouraged to ensure that all comments are accurately and fully included in the administrative record, that Board staff is able to provide a timely review, and that Regional Board Members have sufficient time to give full consideration to the comments and issues raised.

Mr. Steve Sacco  
Robertshaw Controls Company

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January 4, 2017

If you have any questions, please contact the Project Manager, Mr. Peter Raftery, at (213) 620-6156 ([Peter.Raftery@Waterboards.ca.gov](mailto:Peter.Raftery@Waterboards.ca.gov)), or the Chief of Groundwater Permitting Unit, Dr. Eric Wu at (213) 576-6683 ([Eric.Wu@Waterboards.ca.gov](mailto:Eric.Wu@Waterboards.ca.gov)).

Sincerely,



Eric Wu, Ph.D., P.E.  
Chief of Groundwater Permitting Unit

Enclosure: Tentative Order No. R4-2017-XXXX, Terminating Waste Discharge Requirements

cc: Mr. Christopher Gale, Geosyntec Consultants  
Mr. Jose Diaz, Department of Toxic Substances Control  
Ms. Michelle Tsiebos, Los Angeles County Department of Public Health

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
LOS ANGELES REGION**

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**ORDER NO. R4-2017-XXXX**

**TERMINATION OF WASTE DISCHARGE REQUIREMENTS  
FOR DISCHARGES TO LAND/GROUNDWATER  
(Robertshaw Controls Company)  
File No. 10-068**

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

1. On September 1, 2011, this Regional Board adopted the individual Waste Discharge Requirements (WDRs) Order No. R4-2011-0150 and a Monitoring and Reporting Program (MRP) CI No. 9687 for Robertshaw Controls Company (Discharger) to inject nanomaterials and biological cultures for remediation of chlorinated volatile organic compounds (VOCs) impacted groundwater at the site located at 3000 East Imperial Highway, Lynwood, California.
2. Regional Board Order No. R4-2011-0150 allowed the Discharger to inject the following materials into groundwater: zero valent iron (ZVI), emulsified vegetable oil (EVO), and bioaugmentation culture, such as KB-1™ culture, or SDC-9™ culture.
3. The last injection was conducted on January 20, 2012, no injections have been conducted at the site. On October 22, 2015, the Department of Toxic Substances Control (DTSC) approved the Response Action Completion Report (RACR) which does not require additional injection for groundwater remediation. Long term post-remediation monitoring of groundwater trends will be performed under the oversight of DTSC.
4. Because injection ceased at the subject site, the individual WDRs Order No. R4-2011-0150 is no longer needed and shall be terminated, except for purposes of enforcement.
5. The termination of WDRs Order No. R4-2011-0150 is exempt from the California Environmental Quality Act because the termination of WDRs and the discharge authorized by the WDRs does not have the potential for causing a significant impact on the environment. See Title 14, Cal. Code Regs. § 15061(b)(3).

The Regional Board has notified the Discharger and interested agencies and persons of its intent to consider termination of WDRs Order No. R4-2011-0150 and associated MRP, and has provided them with an opportunity to submit comments. The Regional Board, in a public hearing, heard and considered all comments and testimony pertinent to the Order.

**IT IS HEREBY ORDERED** that Order No. R4-2011-0150 is terminated, except for enforcement purposes. The Executive Officer of this Regional Board is authorized, and is hereby

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Draft January 4, 2017

Robertshaw Controls Company  
Order No. R4-2017-XXXX

directed, to certify and submit copies of this Order to the Discharger, and to such individuals and governmental agencies that request it.

I, Samuel Unger, Executive Officer, do hereby 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 March 2, 2017.

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Samuel Unger, P.E.  
Executive Officer

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