

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION**

**ADDENDUM NO. 3 TO CLEANUP AND ABATEMENT ORDER NO. R9-2017-0041**

**AN ADDENDUM TO REVISE THE DEADLINE FOR  
DIRECTIVE E FOR ORDER NO. R9-2017-0041,  
FORMER ELECTRALAB FACILITY, 1105 SECOND STREET,  
ENCINITAS, CALIFORNIA**

The California Regional Water Quality Control Board, San Diego Region (hereinafter San Diego Water Board), finds that:

1. **INVESTIGATIVE ORDER NO. R9-2017-0041.** Except as contradicted or superseded by the findings and directives set forth in this Addendum No. 3 to Cleanup and Abatement Order No. R9-2017-0041 (Order), all previous findings and directives of the Order and Addendum No. 1 and Addendum No. 2 remain in full force and effect.
  
2. **ADDITIONAL TIME NEEDED TO COMPLETE FIELD WORK AND STUDIES IN SUPPORT OF FEASIBILITY STUDY.** In accordance with the Order, the Board set a February 8, 2019, deadline for the Dischargers<sup>1</sup> to submit the Feasibility Study, which was designated as 90 days after approval of the Site Investigation Report (November 8, 2018). On January 16, 2019, TE Connectivity Inc. (TEC) requested an extension of time for submittal of the Feasibility Study, in accordance with Provision M.9 of the Order,<sup>2</sup> stating that “the existing body of information was insufficient to effectively evaluate remedial alternatives consistent with the requirements of [Directive] E of the CAO....” TEC proposed to prepare a work plan addendum for additional investigation activities and requested a revised due date for the Feasibility Study of April 1, 2020. Addendum No. 2 to the Order changed the Feasibility Study due date to April 1, 2020.

Since Addendum No. 2 was issued, TEC has conducted several investigation and mitigation actions, including geophysical surveys, sewer line assessment, boring advancement, well installation, soil and groundwater sampling, initiation of a bench-scale treatability study, initiation of hydraulic studies, investigation and closure of a sump and concrete vault structure, soil vapor extraction testing, vapor intrusion mitigation, and indoor air sampling. On February 26, 2020, TEC requested an extension of time for submittal of the

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<sup>1</sup> TE Connectivity Inc., Tyco International (US) Inc., Electralab Printed Electronics Corporation, and Self-Realization Fellowship.

<sup>2</sup> Letter from TE Connectivity Inc. to San Diego Water Board dated January 16, 2019. Request for Extension for the Submittal of the Feasibility Study Report, Former Electralab Printed Electronics Corporation Facility, 1105-1139 Second Street, Encinitas, California, Cleanup and Abatement Order No. R9-2017-0041.

### Feasibility Study.<sup>3</sup>

Directive C.5 of the Order recognizes, “that work plan addenda and supplementary investigations and monitoring may be required to further characterize the site and evaluate remedial alternatives.” According to TEC, the schedule to complete additional studies has been extended in consideration of (1) more wells and borings being installed and sampled than previously anticipated, which expanded the scope of other studies; (2) a requirement by Self Realization Fellowship (SRF) to perform field activities sequentially instead of in parallel to minimize noise and disturbance; (3) discovery of the sump and concrete vault below the main site building, which required investigation and mitigation; (4) field work delays associated with SRF conferences and other planned activities; and (5) delay of vendors supplying amendments for the bench-scale treatability study. TEC requested a due date of November 13, 2020, in its February 26, 2020, extension request letter. TEC provided additional information regarding delays for the bench-scale study in a March 10, 2020, email and requested a Feasibility Study due date of January 15, 2021.

Providing the Dischargers with an extension to submit the Feasibility Study by January 15, 2021, is reasonable in light of the need to properly assess the viability of various remedial technologies to treat affected groundwater, which is a significant secondary source for vapor intrusion at the site.

3. **CALIFORNIA ENVIRONMENTAL COMPLIANCE ACT.** This action is exempt from the provisions of the California Environmental Quality Act in accordance with section 15061(b)(3) of chapter 3, title 14 of the California Code of Regulations because it can be seen with certainty that there is no possibility that the activity in question will have a significant effect on the environment.

**IT IS HEREBY ORDERED** that, pursuant to Water Code sections 13267 and 13304, Order No. R9-2017-0041 is amended as follows:

1. The due date for submittal of the Feasibility Study pursuant to Directive E of the Order is changed from **April 1, 2020**, to **January 15, 2021**.
2. Directive L of the Order is replaced with the following:

**COMPLIANCE DATES.** For easy reference, the compliance dates required by the CAO are repeated below.

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<sup>3</sup> Letter from TE Connectivity Inc. to San Diego Water Board dated February 26, 2020. Request for Extension for the Submittal of the Feasibility Study Report, Former Electralab Printed Electronics Corporation Facility, 1105-1139 Second Street, Encinitas, California, Cleanup and Abatement Order No. R9-2017-0041.

<b>Directive</b>	<b>Directive Requirement</b>	<b>Due Date</b>
C	Site Investigation Work Plan	60 calendar days after CAO adoption
D	Site Investigation Report	June 30, 2018
E	Feasibility Study	<del>90 calendar days after Site Investigation Report approval</del> <del>April 1, 2020</del> January 15, 2021
G	Notification Plan	Within 60 days of CAO adoption
H.1	Remedial Action Plan	Within 90 calendar days of Board approval of Feasibility Study
H.2	RAP Implementation	60 calendar days after RAP approval
I	Cleanup and Abatement Completion Report	Within 90 calendar days of completion of remediation
J	Semiannual Progress Reports	March 15 and September 15 of each year following completion of remediation
O	Interim Report/Site Investigation Work Plan Addendum	December 15, 2017
P	Site Investigation Work Plan Addendum No. 2	February 25, 2019

An extension of due date(s) may be granted by the San Diego Water Board for good cause.

This Addendum No. 3 to Cleanup and Abatement Order No. R9-2017-0041 is effective upon the date of signature.

ORDERED BY

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DAVID W. GIBSON  
Executive Officer

March 30, 2020

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DATE