

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

**TIME SCHEDULE ORDER NO. R4-2021-0091  
REQUIRING ADEL WIGGINS GROUP**

**TO COMPLY WITH REQUIREMENTS PRESCRIBED IN GENERAL PERMIT FOR  
STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES  
AMENDED NOVEMBER 6, 2018 AND EFFECTIVE JULY 1, 2020  
(NPDES PERMIT NO. CAS000001)  
WDID NO. 4 19I007019**

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

1. The Adel Wiggins Group (AWG) owns and operates an industrial facility located at 5000 Triggs Street in Los Angeles, California (Facility). This Facility encompasses a total area of 8.0 acres, and an industrial area of 6.53 acres.
2. The Facility is an industrial operation that is required to have coverage under the State's General Permit for Storm Water Discharges Associated with Industrial Activities, amended on November 6, 2018 and effective on July 1, 2020 (Amended General Permit). The Amended General Permit also serves as a permit under the National Pollutant Discharge Elimination System program, NPDES Permit No. CAS000001. The Facility manufactures engineered component products for the commercial and military aerospace industries. The Facility has a Standard Industrial Classification (SIC) code of 3499-Fabricated Metal Products. This SIC code is listed as requiring permit coverage in Attachment A to the Amended General Permit.
3. The Amended General Permit establishes numeric effluent limitations (NELs) for facilities that discharge stormwater associated with industrial activities into water bodies that have certain approved Total Maximum Daily Loads (TMDLs) and that have waste load allocations for industrial stormwater discharges as set forth in Attachment E to the Amended General Permit. NELs are numerical limits, an exceedance of which is a violation of the Amended General Permit. The NELs require dischargers to limit the concentration of pollutants in their stormwater discharges to protect water quality.
4. Stormwater from the Facility discharges to Reach 2 of the Los Angeles River.

5. The NELs that apply to industrial discharges from the Facility include total cadmium, total copper, total lead, total zinc, nitrate-nitrogen, nitrite-nitrogen, nitrate plus nitrite-nitrogen and ammonia. These NELs are new and more stringent than the prior regulatory requirements in the previous General Permit. These NELs became effective on July 1, 2020 and exceedances of the NELs may result in mandatory minimum penalties pursuant to California Water Code (Water Code) section 13385, subdivisions (h) and (i).
6. AWG has completed a pollutant source assessment that addresses each of these pollutants and identified total zinc, as associated with industrial activities at the Facility.
7. AWG is expected to exceed the NEL for total zinc based on historical monitoring data reported to the State's online Stormwater Multiple Application and Report Tracking System (SMARTS) database. The NELs and the corresponding concentrations of this pollutant in the discharge from the Facility have been reported to be:

Pollutant	Reported Concentration Range in mg/L	Numeric Effluent Limit in mg/L
Total zinc	0.06 - 2.44	0.159

8. AWG will require pollutant control measures to comply with the applicable NEL listed in the Amended General Permit.
9. The Facility stores metal chips, bins and oil drums under roof covers to minimize exposure to stormwater. Additionally, filtration socks are installed at all outfalls throughout the Facility to remove metals from stormwater discharges. Filtration socks, from Filtrex Envirosoxx, are also implemented at selected roof downspouts prior to forecasted rain events. Filter socks are sediment control devices that contain filter media and granular additives, providing a physical barrier to remove suspended solids, metals, and nitrogen as stormwater flows through them.
10. The Facility intends to apply for a No Exposure Certification (NEC) after constructing and installing additional covered structures which will extend the south side of Building D to fully enclose the bag house and prevent exposure of materials to stormwater, extend the east side of Building C to prevent exposure of materials to stormwater, and relocate the bag house at the west side of Building D fully into Building D. These modifications could not be designed, installed, or put into operation prior to July 1, 2020, due to time required for purchase orders,

design, permitting, and construction during economic stress of the COVID-19 pandemic.

11. AWG has developed and updated a facility specific Storm Water Pollution Prevention Plan (SWPPP) that is currently being implemented and complies with the monitoring and reporting requirements of the Amended General Permit. The facility specific SWPPP dated August 3, 2020 has been submitted electronically to the SMARTS database.
12. Water Code section 13300 states: “Whenever a regional board finds that a discharge of waste is taking place or threatening to take place that violates or will violate requirements prescribed by the regional board, or the state board, or that the waste collection, treatment, or disposal facilities of a discharger are approaching capacity, the board may require the discharger to submit for approval of the board, with such modifications as it may deem necessary, a detailed time schedule of specific actions the discharger shall take in order to correct or prevent a violation of requirements.”
13. Water Code section 13385, subdivisions (h) and (i), require the Regional Water Board to impose mandatory minimum penalties when dischargers violate effluent limitations in NPDES permits. Water Code section 13385, subdivision (j)(3) allows the Regional Board to exempt certain facilities from mandatory minimum penalties “when there are exceedances of NELs if the facility is in compliance with a time schedule order issued pursuant to Section 13300 if all of the [specified] requirements are met.”
14. Water Code section 13385, subdivision (j)(3)(B)(i), allows the Regional Water Board to issue a Time Schedule Order (TSO) if the “regional board finds that... the discharger is not able to consistently comply with one or more of the effluent limitations established in the waste discharge requirements” if the “effluent limitation is a new, more stringent, or modified regulatory requirement that has become applicable to the waste discharge after the effective date of the waste discharge requirements and after July 1, 2000, new or modified control measures are necessary in order to comply with the effluent limitation, and the new or modified control measures cannot be designed, installed, and put into operation within 30 calendar days.”
15. Prerequisites to issuing a TSO include those set forth in Water Code section 13385 subdivisions (j)(3)(C)(i) and (j)(3)(D):

The TSO must establish “a time schedule for bringing the waste discharge into compliance with the effluent limitation that is as short as possible, taking into account the technological, operational, and economic factors that affect design, development and implementation of the control measures that are necessary to comply with the effluent limitation,” (Wat. Code § 13385, subd. (j)(3)(C)(i).) The discharger must “[have] prepared and [be] implementing in a timely and proper manner, or [be] required by the regional board to prepare and implement, a pollution prevention plan pursuant to section 13263.3.” (Wat. Code § 13385, subd. (j)(3)(D).)

16. The Regional Water Board issues this TSO to AWG based on all the findings set forth herein.
17. The time schedule set forth herein ends on May 1, 2022. This date does not exceed one year.
18. Since the time schedule for completion of the actions necessary to comply with the NEL for total zinc in the Amended General Permit does not exceed one year from the effective date of the NELs, this TSO does not include interim requirements.
19. Pursuant to the Water Code section 13385, subdivision (j)(3), full compliance with the requirements of this TSO exempts AWG from mandatory minimum penalties (MMPs) only for violations of the NEL for total zinc that occur after the effective date of this TSO and Amended General Permit and until the expiration date of this TSO. If an interim effluent limitation contained in this TSO is exceeded, AWG may be subject to enforcement action. An exceedance of the interim effluent limitation for the purpose of this TSO is defined as when two (2) or more analytical results from samples taken for any single parameter within a reporting year exceed the interim effluent limitations. In addition, if AWG does not implement its SWPPP or comply with the time schedule in this Order, AWG may be subject to enforcement action.
20. The issuance of this TSO is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to California Code of Regulations, Title 14, section 15301 because the TSO pertains to an existing facility and involves negligible or no expansion of an existing use. In addition, the issuance of this TSO is categorically exempt from CEQA pursuant to California Code of Regulations, Title 14, sections 15307, 15308, and 15321, subdivision (a)(2). The issuance of this TSO is an action to assure the maintenance,

restoration, enhancement and protection of the environment and a natural resource and is also an enforcement order issued by the Regional Water Board.

21. Pursuant to Water Code section 13167.5, subdivision (a)(3), the Regional Water Board has notified AWG, interested agencies, and interested persons of its intent to issue this TSO concerning compliance with waste discharge requirements and provided a 30-day comment period. The Regional Water Board considered all comments pertinent to this prior to issuing this TSO.
22. Any person aggrieved by this action of the Regional Water Board may petition the State Water Board to review the action in accordance with the Water Code section 13320 and the California Code of Regulations, Title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the Regional Water Board action, except that if the thirtieth day following the action falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found online at [http://www.waterboards.ca.gov/public\\_notices/petitions/water\\_quality](http://www.waterboards.ca.gov/public_notices/petitions/water_quality) or will be provided upon request.

**IT IS HEREBY ORDERED** that, pursuant to Water Code sections 13300 and 13385, subdivision (j)(3), the Adel Wiggins Group (AWG), as owner and operator of the Facility, shall comply with the requirements listed below to ensure compliance with the NEL for total zinc contained in the Amended General Permit by May 1, 2022:

1. Comply immediately with the following actions and schedule:

Action:	Schedule:
Implement facility specific SWPPP	In compliance with terms in the Amended General Permit
Obtain Permits Through City	December 31, 2021
Begin construction of additional cover and canopies	January 1, 2022
Complete construction and apply for NEC coverage	April 1, 2022
Anticipated Completion of Required NEC Documentation and Covered Structure Improvements	May 1, 2022
Comply with zinc NEL	May 1, 2022

The foregoing actions shall be completed no later than May 1, 2022. During this time, AWG shall comply with the actions and associated schedule as described in this TSO.

2. Submit, electronically through the SMARTS database, progress reports of efforts taken to comply with the actions per the above schedule in addition to other reporting requirements pursuant to the Amended General Permit. The reports shall summarize the progress to date, activities conducted during the reporting period, activities conducted during the reporting period, and the activities planned for the upcoming reporting period. Progress reports shall be due January 1<sup>st</sup> and May 1<sup>st</sup> of each year throughout the duration of this TSO, with the first report due January 1, 2022.
3. Submit, electronically through the SMARTS database, a final report due on May 1, 2022 that describes a summary of all interim actions completed.

4. Any person signing a document submitted under this TSO shall make the following certification:

“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.”

5. If AWG fails to comply with any provisions of this TSO, the Regional Water Board may take any further action authorized by law. The Executive Officer, or his/her delegee, is authorized to take appropriate administrative enforcement action pursuant, but not limited to, Water Code sections 13350 and 13385. The Regional Water Board may also refer any violations to the Attorney General for judicial enforcement, including injunction and civil monetary remedies.
6. All other provisions of the Amended General Permit that are not in conflict with this TSO remain in full force and effect.
7. The Regional Water Board may reopen this TSO at its discretion or at the request of AWG, if warranted. Lack of progress towards compliance with this TSO may be cause for the regional Board to modify the conditions of this TSO.
8. This Time Schedule Order is effective on (Date of Approval) and expires on May 1, 2022.

SO ORDERED.

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**Renee Purdy, Executive Officer**

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**Date**