



# San Joaquin Valley

AIR POLLUTION CONTROL DISTRICT



## HEALTHY AIR LIVING™

APR 30 2014

Ken Gagon  
Tessengerlo Kerley, Inc.  
2255 N. 44<sup>th</sup> St., Suite 300  
Phoenix, AZ 85008

**RE: Notice of Final Action - Authority to Construct**  
**Facility Number: C-8573**  
**Project Number: C-1132059**

Dear Mr. Gagon:

The Air Pollution Control Officer has issued the Authority to Construct permits to Tessenderlo Kerley, Inc. for a new potassium thiosulfate manufacturing plant, at 10724 Energy St, Hanford, CA. Enclosed are the Authority to Construct permits and a copy of the notice of final action to be published approximately three days from the date of this letter.

Notice of the District's preliminary decision to issue the Authority to Construct permits was published on March 19, 2014. The District's analysis of the proposal was also sent to CARB on March 14, 2014. No comments were received following the District's preliminary decision on this project.

Also enclosed is an invoice for the engineering evaluation fees pursuant to District Rule 3010. Please remit the amount owed, along with a copy of the attached invoice, within 60 days.

Thank you for your cooperation in this matter. If you have any questions, please contact Mr. Jim Swaney at (559) 230-6000.

Sincerely,

Arnaud Marjollet  
Director of Permit Services

AM:st  
Enclosures

cc: Mike Tollstrup, CARB (w/enclosure) via email

Seyed Sadredin  
Executive Director/Air Pollution Control Officer

**Northern Region**  
4800 Enterprise Way  
Modesto, CA 95356-8718  
Tel: (209) 557-6400 FAX: (209) 557-6475

**Central Region (Main Office)**  
1990 E. Gettysburg Avenue  
Fresno, CA 93726-0244  
Tel: (559) 230-6000 FAX: (559) 230-6061

**Southern Region**  
34946 Flyover Court  
Bakersfield, CA 93308-9725  
Tel: 661-392-5500 FAX: 661-392-5585



## AUTHORITY TO CONSTRUCT

**PERMIT NO:** C-8573-9-0

**ISSUANCE DATE:** 04/28/2014

**LEGAL OWNER OR OPERATOR:** TESSENDERLO KERLEY, INC.  
**MAILING ADDRESS:** 2255 N. 44TH STREET, SUITE 300  
PHOENIX, AZ 85008-3279

**LOCATION:** 10724 ENERGY STREET  
HANFORD, CA

**EQUIPMENT DESCRIPTION:**  
22,000 GALLON SULFUR UNLOADING TANK (D202) AND 167,000 GALLON SULFUR STORAGE TANK (V203)  
SERVED BY AN H2S SCRUBBER

### CONDITIONS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
3. Combined controlled H2S emission rate from the sulfur unloading tank and sulfur storage tank shall not exceed 0.044 lb/ton solution. [District Rule 2201]
4. Throughput for each tank shall not exceed either of the following limits: 400 tons/day or 146,000 tons/year.. [District Rule 2201]
5. Source testing to determine the emission rate of the scrubber shall be conducted at least once every twelve (12) months. [District Rule 2201]
6. The pH of the scrubbing liquid shall be maintained at a level recommended by the scrubber manufacturer. A continuous monitoring device shall be installed and maintained to measure the pH of the scrubbing liquid. [District Rule 2201]
7. The pH range of the scrubbing liquid shall be established during the initial source test of the scrubber. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

**YOU MUST NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (559) 230-5950 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT.** This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director / APCO

  
Arnaud Marjollet, Director of Permit Services

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8. The scrubber liquid operating flow rate shall not be less than the scrubber manufacturer's minimum recommended rate. A flow meter shall be installed and maintained to measure the scrubbing liquid flow rate at the inlet of the scrubber. [District Rule 2201]
9. The flow rate range of the scrubbing liquid shall be established during the initial source test of the scrubber. [District Rule 2201]
10. Scrubber spray and/or nozzles shall be maintained in optimum working condition. [District Rule 2201]
11. Source testing to measure the H<sub>2</sub>S emission rate from the outlet of the scrubber shall be conducted using ARB Method 15 or using an alternative method approved by the APCO. [District Rules 1081 and 2201]
12. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081]
13. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081]
14. For emissions source testing, the arithmetic average of three test runs shall apply each with a duration of at least 30 consecutive minutes. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rule 1081]
15. The permittee shall maintain daily and annual records, in tons, of the quantity of liquid processed through each storage tank. [District Rules 1070 and 2201]
16. During each day of operation, the permittee shall record the scrubber liquid pH and flow rate (in gallons per minute), and compare the reading with the established ranges listed in this permit. [District Rule 2201]
17. All records shall be maintained and retained on-site for a period of at least five (5) years and shall be made available for District inspection upon request. [District Rule 1070]
18. Disturbances of soil related to any construction, demolition, excavation, extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4.0 of Rule 8021 or Rule 8011. [District Rules 8011 and 8021]
19. An owner/operator shall submit a Dust Control Plan to the APCO prior to the start of any construction activity on any site that will include 10 acres or more of disturbed surface area for residential developments, or 5 acres or more of disturbed surface area for non-residential development, or will include moving, depositing, or relocating more than 2,500 cubic yards per day of bulk materials on at least three days. [District Rules 8011 and 8021]
20. When handling bulk materials outside an enclosed structure or building, water or chemical/organic stabilizers/suppressants shall be applied as required to limit Visible Dust Emissions to a maximum of 20% opacity. When necessary to achieve this opacity limitation, wind barriers with less than 50% porosity shall also be used. [District Rules 8011 and 8031]
21. When storing bulk materials outside an enclosed structure or building, water or chemical/organic stabilizers/suppressants shall be applied as required to limit Visible Dust Emissions to a maximum of 20% opacity. When necessary to achieve this opacity limitation, all bulk material piles shall also be either maintained with a stabilized surface as defined in Section 3.58 of District Rule 8011, or shall be protected with suitable covers or barriers as prescribed in Table 8031-1, Section B, of District Rule 8031. [District Rules 8011 and 8031]
22. When transporting bulk materials outside an enclosed structure or building, all bulk material transport vehicles shall limit Visible Dust Emissions to 20% opacity by either limiting vehicular speed, maintaining sufficient freeboard on the load, applying water to the top of the load, or covering the load with a tarp or other suitable cover. [District Rules 8011 and 8031]
23. An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5.0, unless specifically exempted under Section 4.0 of Rule 8041 or Rule 8011. [District Rules 8011 and 8041]
24. Whenever open areas are disturbed, or vehicles are used in open areas, the facility shall comply with the requirements of Section 5.0 of District Rule 8051, unless specifically exempted under Section 4.0 of Rule 8051 or Rule 8011. [District Rules 8011 and 8051]

CONDITIONS CONTINUE ON NEXT PAGE

25. Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 or Rule 8011. [District Rules 8011 and 8061]
26. Water, gravel, roadmix, or chemical/organic dust stabilizers/suppressants, vegetative materials, or other District-approved control measure shall be applied to unpaved vehicle travel areas as required to limit Visible Dust Emissions to 20% opacity and comply with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011. [District Rules 8011 and 8071]
27. Where dusting materials are allowed to accumulate on paved surfaces, the accumulation shall be removed daily or water and/or chemical/organic dust stabilizers/suppressants shall be applied to the paved surface as required to maintain continuous compliance with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011 and limit Visible Dust Emissions (VDE) to 20% opacity. [District Rules 8011 and 8071]
28. On each day that 50 or more Vehicle Daily Trips or 25 or more Vehicle Daily Trips with 3 axles or more will occur on an unpaved vehicle/equipment traffic area, permittee shall apply water, gravel, roadmix, or chemical/organic dust stabilizers/suppressants, vegetative materials, or other District-approved control measure as required to limit Visible Dust Emissions to 20% opacity and comply with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011. [District Rules 8011 and 8071]
29. Whenever any portion of the site becomes inactive, Permittee shall restrict access and periodically stabilize any disturbed surface to comply with the conditions for a stabilized surface as defined in Section 3.58 of District Rule 8011. [District Rules 8011 and 8071]
30. Records and other supporting documentation shall be maintained as required to demonstrate compliance with the requirements of the rules under Regulation VIII only for those days that a control measure was implemented. Such records shall include the type of control measure(s) used, the location and extent of coverage, and the date, amount, and frequency of application of dust suppressant, manufacturer's dust suppressant product information sheet that identifies the name of the dust suppressant and application instructions. Records shall be kept for one year following project completion that results in the termination of all dust generating activities. [District Rules 8011, 8031, and 8071]



## AUTHORITY TO CONSTRUCT

**PERMIT NO:** C-8573-10-0

**ISSUANCE DATE:** 04/28/2014

**LEGAL OWNER OR OPERATOR:** TESSENDERLO KERLEY, INC.  
**MAILING ADDRESS:** 2255 N. 44TH STREET, SUITE 300  
PHOENIX, AZ 85008-3279

**LOCATION:** 10724 ENERGY STREET  
HANFORD, CA

**EQUIPMENT DESCRIPTION:**

POTASSIUM THIOSULFATE PRODUCTION OPERATION INCLUDING A SULFUR FURNACE (F400), 5 MMBTU/HR NATURAL GAS-FIRED SULFUR IGNITER (IG400), SULFUR THERMAL REACTOR (D400), WASTE HEAT RECOVERY BOILER (B400), TWO SO2 ABSORBERS(T401 AND T402), A POTASSIUM THIOSULFATE REACTION UNIT (R410), AN EVAPORATOR (D411), HIGH EFFICIENCY PARTICULATE FILTERS (D403), AND A POTASSIUM THIOSULFATE PROCESS VENT (S401)

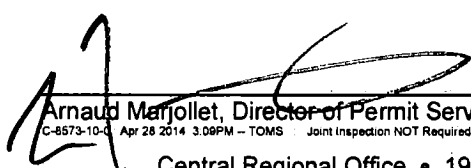
## CONDITIONS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
4. The exhaust stack shall vent vertically upward. The vertical exhaust flow shall not be impeded by a rain cap (flapper ok), roof overhang, or any other obstruction. [District Rule 4102]
5. Stack height shall be at least 150 feet. [District Rule 4102]
6. Except during startup and shutdown, emission rates from the process vent shall not exceed any of the following: NOx (as NO2): 15 ppmvd, SOx (as SO2): 115 ppmvd, PM10: 0.00001 lb/dscf, CO: 101 ppmvd, or VOC: 0.0055 lb/MMBtu. [District Rule 2201]
7. During startup and shutdown, emission rates from the process vent shall not exceed any of the following: NOx (as NO2): 45 ppmvd, SOx (as SO2): 341 ppmvd, PM10: 0.000031 lb/dscf, CO: 300 ppmvd, or VOC: 0.0055 lb/MMBtu. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO

  
Arnaud Marjollet, Director of Permit Services  
C-8573-10-0 Apr 28 2014 3:09PM - TOMS Joint Inspection NOT Required

8. Emission rates from the sulfur igniter shall not exceed any of the following: NO<sub>x</sub> (as NO<sub>2</sub>): 0.06 lb/MMBtu, SO<sub>x</sub> (as SO<sub>2</sub>): 0.00285 lb/MMBtu, PM<sub>10</sub>: 0.0076 lb/MMBtu, CO: 0.084 lb/MMBtu, or VOC: 0.0055 lb/MMBtu. [District Rule 2201]
9. The sulfur igniter shall not operate more than 324 hours per year. [District Rule 2201]
10. During steady state operation, the process vent exhaust flow rate shall not exceed 2,729 dscfm. [District Rule 2201]
11. During startup and shutdown, the process vent exhaust flow rate shall not exceed 1,357 dscfm. [District Rule 2201]
12. Source testing to determine initial compliance with the NO<sub>x</sub>, SO<sub>x</sub>, PM<sub>10</sub>, CO, and VOC emission rates from the process vent for normal operation shall be conducted within 60 days of startup. [District Rule 2201]
13. Source testing to determine the SO<sub>x</sub> and PM<sub>10</sub> emission rates from the process vent during normal operation shall be conducted at least once every twelve (12) months. [District Rule 2201]
14. The following source test methods shall be used: NO<sub>x</sub> (ppmv) - EPA Method 7E or ARB Method 100, CO (ppmv) - EPA Method 10 or ARB Method 100, VOC (lb/MMBtu) - EPA Method 18. Alternative methods may be utilized provided they are previously approved by the District, in writing. [District Rule 2201]
15. SO<sub>x</sub> and PM<sub>10</sub> source testing shall be performed using ARB Methods 1-6 or EPA Methods 5 or 201A, 6, 6B, 8, or ARB 100 or EPA Method 19. Alternative methods may be utilized provided they are previously approved by the District, in writing. [District Rule 2201]
16. All emissions measurements shall be made with the unit operating either at conditions representative of normal operations or conditions specified in the Permit to Operate. [District Rule 1081]
17. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified at least 30 days prior to any compliance source test, and a source test plan must be submitted for approval at least 15 days prior to testing. [District Rule 1081]
18. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081]
19. For emissions source testing, the arithmetic average of three test runs shall apply each with a duration of at least 30 consecutive minutes. If two of three runs are above an applicable limit the test cannot be used to demonstrate compliance with an applicable limit. [District Rule 1081]
20. The permittee shall maintain annual records of the hours of operation of the sulfur igniter. [District Rules 1070 and 2201]
21. All records shall be maintained and retained on-site for a period of at least five (5) years and shall be made available for District inspection upon request. [District Rule 1070]
22. Disturbances of soil related to any construction, demolition, excavation, extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4.0 of Rule 8021 or Rule 8011. [District Rules 8011 and 8021]
23. An owner/operator shall submit a Dust Control Plan to the APCO prior to the start of any construction activity on any site that will include 10 acres or more of disturbed surface area for residential developments, or 5 acres or more of disturbed surface area for non-residential development, or will include moving, depositing, or relocating more than 2,500 cubic yards per day of bulk materials on at least three days. [District Rules 8011 and 8021]
24. When handling bulk materials outside an enclosed structure or building, water or chemical/organic stabilizers/suppressants shall be applied as required to limit Visible Dust Emissions to a maximum of 20% opacity. When necessary to achieve this opacity limitation, wind barriers with less than 50% porosity shall also be used. [District Rules 8011 and 8031]
25. When storing bulk materials outside an enclosed structure or building, water or chemical/organic stabilizers/suppressants shall be applied as required to limit Visible Dust Emissions to a maximum of 20% opacity. When necessary to achieve this opacity limitation, all bulk material piles shall also be either maintained with a stabilized surface as defined in Section 3.58 of District Rule 8011, or shall be protected with suitable covers or barriers as prescribed in Table 8031-1, Section B, of District Rule 8031. [District Rules 8011 and 8031]

CONDITIONS CONTINUE ON NEXT PAGE

26. When transporting bulk materials outside an enclosed structure or building, all bulk material transport vehicles shall limit Visible Dust Emissions to 20% opacity by either limiting vehicular speed, maintaining sufficient freeboard on the load, applying water to the top of the load, or covering the load with a tarp or other suitable cover. [District Rules 8011 and 8031]
27. An owner/operator shall prevent or cleanup any carryout or trackout in accordance with the requirements of District Rule 8041 Section 5.0, unless specifically exempted under Section 4.0 of Rule 8041 or Rule 8011. [District Rules 8011 and 8041]
28. Whenever open areas are disturbed, or vehicles are used in open areas, the facility shall comply with the requirements of Section 5.0 of District Rule 8051, unless specifically exempted under Section 4.0 of Rule 8051 or Rule 8011. [District Rules 8011 and 8051]
29. Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 or Rule 8011. [District Rules 8011 and 8061]
30. Water, gravel, roadmix, or chemical/organic dust stabilizers/suppressants, vegetative materials, or other District-approved control measure shall be applied to unpaved vehicle travel areas as required to limit Visible Dust Emissions to 20% opacity and comply with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011. [District Rules 8011 and 8071]
31. Where dusting materials are allowed to accumulate on paved surfaces, the accumulation shall be removed daily or water and/or chemical/organic dust stabilizers/suppressants shall be applied to the paved surface as required to maintain continuous compliance with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011 and limit Visible Dust Emissions (VDE) to 20% opacity. [District Rules 8011 and 8071]
32. On each day that 50 or more Vehicle Daily Trips or 25 or more Vehicle Daily Trips with 3 axles or more will occur on an unpaved vehicle/equipment traffic area, permittee shall apply water, gravel, roadmix, or chemical/organic dust stabilizers/suppressants, vegetative materials, or other District-approved control measure as required to limit Visible Dust Emissions to 20% opacity and comply with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011. [District Rules 8011 and 8071]
33. Whenever any portion of the site becomes inactive, Permittee shall restrict access and periodically stabilize any disturbed surface to comply with the conditions for a stabilized surface as defined in Section 3.58 of District Rule 8011. [District Rules 8011 and 8071]
34. Records and other supporting documentation shall be maintained as required to demonstrate compliance with the requirements of the rules under Regulation VIII only for those days that a control measure was implemented. Such records shall include the type of control measure(s) used, the location and extent of coverage, and the date, amount, and frequency of application of dust suppressant, manufacturer's dust suppressant product information sheet that identifies the name of the dust suppressant and application instructions. Records shall be kept for one year following project completion that results in the termination of all dust generating activities. [District Rules 8011, 8031, and 8071]



## AUTHORITY TO CONSTRUCT

**PERMIT NO:** C-8573-11-0

**ISSUANCE DATE:** 04/28/2014

**LEGAL OWNER OR OPERATOR:** TESSENDERLO KERLEY, INC.  
**MAILING ADDRESS:** 2255 N. 44TH STREET, SUITE 300  
PHOENIX, AZ 85008-3279

**LOCATION:** 10724 ENERGY STREET  
HANFORD, CA

**EQUIPMENT DESCRIPTION:**  
3,000 GALLON PER MINUTE COOLING TOWER WITH CELLULAR TYPE DRIFT ELIMINATOR (CT602)

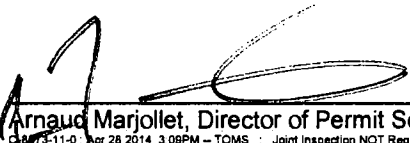
### CONDITIONS

1. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
2. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration excluding condensed water vapor. [District Rule 4201]
4. No biocide containing hexavalent chromium shall be used in the cooling tower. [District Rules 4102 and 7012]
5. Drift eliminator drift rate shall not exceed 0.0005%. [District Rule 2201]
6. Total dissolved solids (TDS) in circulating water shall not exceed 2,000 ppm by weight. [District Rule 2201]
7. Compliance with TDS limit shall be determined by cooling water sample analysis by independent laboratory within 60 days of initial operation and quarterly thereafter. [District Rule 1081]
8. Cooling tower circulation water flow rate shall not exceed 3,000 gallons per minute. [District Rule 2201]
9. Operator shall monitor and record the design circulation water flow rate on a daily basis. [District Rule 2201]
10. PM10 emission rate from the cooling tower shall not exceed 7.2 lb/day. [District Rule 2201]

CONDITIONS CONTINUE ON NEXT PAGE

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Seyed Sadredin, Executive Director / APCO

  
Arnaud Marjollet, Director of Permit Services  
C-8573-11-0: Apr 28 2014 3:09PM - TOMS : Joint Inspection NOT Required



11. Compliance with the PM10 daily emission limit shall be demonstrated as follows:  $PM10 \text{ lb/day} = \text{circulating water recirculation rate (gal/day)} \times \text{total dissolved solids concentration in the circulating water (ppm by weight)} \times \text{manufacturer's design drift rate (\%)}$ . [District Rule 2201]
12. Permittee shall submit cooling tower design details including the cooling tower type, drift eliminator design details, and materials of construction to the District at least 90 days before the tower is operated. [District Rule 7012]
13. Daily records of the cooling tower circulating water flow rate and quarterly records of the cooling tower water TDS shall be kept at the facility and made readily available for District inspection upon request for five (5) years. [District Rule 1070]
14. Disturbances of soil related to any construction, demolition, excavation, extraction, or other earthmoving activities shall comply with the requirements for fugitive dust control in District Rule 8021 unless specifically exempted under Section 4.0 of Rule 8021 or Rule 8011. [District Rules 8011 and 8021]
15. An owner/operator shall submit a Dust Control Plan to the APCO prior to the start of any construction activity on any site that will include 10 acres or more of disturbed surface area for residential developments, or 5 acres or more of disturbed surface area for non-residential development, or will include moving, depositing, or relocating more than 2,500 cubic yards per day of bulk materials on at least three days. [District Rules 8011 and 8021]
16. When handling bulk materials outside an enclosed structure or building, water or chemical/organic stabilizers/suppressants shall be applied as required to limit Visible Dust Emissions to a maximum of 20% opacity. When necessary to achieve this opacity limitation, wind barriers with less than 50% porosity shall also be used. [District Rules 8011 and 8031]
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21. Any paved road or unpaved road shall comply with the requirements of District Rule 8061 unless specifically exempted under Section 4.0 of Rule 8061 or Rule 8011. [District Rules 8011 and 8061]
22. Water, gravel, roadmix, or chemical/organic dust stabilizers/suppressants, vegetative materials, or other District-approved control measure shall be applied to unpaved vehicle travel areas as required to limit Visible Dust Emissions to 20% opacity and comply with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011. [District Rules 8011 and 8071]
23. Where dusting materials are allowed to accumulate on paved surfaces, the accumulation shall be removed daily or water and/or chemical/organic dust stabilizers/suppressants shall be applied to the paved surface as required to maintain continuous compliance with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011 and limit Visible Dust Emissions (VDE) to 20% opacity. [District Rules 8011 and 8071]
24. On each day that 50 or more Vehicle Daily Trips or 25 or more Vehicle Daily Trips with 3 axles or more will occur on an unpaved vehicle/equipment traffic area, permittee shall apply water, gravel, roadmix, or chemical/organic dust stabilizers/suppressants, vegetative materials, or other District-approved control measure as required to limit Visible Dust Emissions to 20% opacity and comply with the requirements for a stabilized unpaved road as defined in Section 3.59 of District Rule 8011. [District Rules 8011 and 8071]

CONDITIONS CONTINUE ON NEXT PAGE

25. Whenever any portion of the site becomes inactive, Permittee shall restrict access and periodically stabilize any disturbed surface to comply with the conditions for a stabilized surface as defined in Section 3.58 of District Rule 8011. [District Rules 8011 and 8071]
26. Records and other supporting documentation shall be maintained as required to demonstrate compliance with the requirements of the rules under Regulation VIII only for those days that a control measure was implemented. Such records shall include the type of control measure(s) used, the location and extent of coverage, and the date, amount, and frequency of application of dust suppressant, manufacturer's dust suppressant product information sheet that identifies the name of the dust suppressant and application instructions. Records shall be kept for one year following project completion that results in the termination of all dust generating activities. [District Rules 8011, 8031, and 8071]