

San Diego County Air Pollution Control District 10124 Old Grove Road, San Diego, CA 92131-1649 Phone (858) 586-2600 Fax (858) 586-2601 www.sdapcd.org

Sectors: 3, H

Site Record: APCD2020-SITE-03434

Application Record: APCD2024-APP-008106

APCD2024-APP-008106

DDT LLC Ryan Spirz 12125 Lakeside Ave Lakeside, CA 92040 DDT LLC Ryan Spirz 12125 Lakeside Ave Lakeside, CA 92040

AUTHORITY TO CONSTRUCT (Draft Version)

EXPIRES

After examination of your Application for an Air Pollution Control District (hereinafter referred to as "the District") Authority to Construct and Permit to Operate for equipment located at the above location, the District has decided on the following actions:

<u>Authority to Construct</u> is granted pursuant to Rule 20 of the Air Pollution Control District Rules and Regulations for equipment to consist of:

Cement Silo

Make: Cement Tech; Model: CT-200LP; Capacity: 800 cubic ft.;

Vented to a dust collector: Make - Bellgrade, Model - Belle 150 Style Dust House, 375 cfm, with 18 polyester sock filters

rated at 99.94% control efficiency.

This Authority to Construct is issued with the following conditions:

- 1. Air pollution control equipment shall be maintained in good operating condition and shall be in full operation in accordance with manufacturer's instructions at all times when the process equipment is in operation. [Rule 21, 1200]
- 2. All process and storage equipment with air pollution control equipment shall be maintained and operated so that there is no leakage (0% opacity during operation and free of accumulated dust when not in operation) of air contaminants to the atmosphere prior to their treatment in the air pollution control system. [Rule 52]
- 3. Pneumatic loading of cement to the silo shall not exceed 25 tons per day and 12,500 tons per calendar year. Records demonstrating compliance with this limit shall be maintained on site and made available for inspection by the District upon request. (Rule 1200)
- 4. The permittee shall maintain the following operation records for each silo:
 - a. Daily pneumatic loading throughput (tons/day)
 - b. Annual pneumatic loading throughput (tons/year) (Rule 1200)
- 5. A differential pressure gauge shall be installed across the dust collector's filter media and maintained in good working order at all times to measure the pressure drop across the filters. The pressure gauge reading shall be maintained between 0.1 and 5.0 inches of water. The gauge readings shall be noted in an equipment logbook on each day of equipment use. The logbook shall be kept on site and made available to the District upon request. (Rule 50, Rule 1200)
- 6. All required records for this operation shall be maintained on-site for at least three (3) years and shall be made available to the District upon request. [Rule 21, 1200]
- 7. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District.
- 8. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

Page 1 of 2

9. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seg.)

This Authority to Construct does not authorize operation of the above-specified equipment until written notification has been provided to the District indicating that construction (or modification) has been completed in accordance with this Authority to Construct. Upon submission of this notification, temporary Permit to Operate shall take effect and will remain in effect, unless withdrawn or modified by the District, until the equipment is inspected by the District and a revised temporary permit (Startup Authorization) is issued or a Permit to Operate is granted or denied.

This Authority to Construct shall be posted on or within 25 feet of the above described equipment or maintained readily available at all times on the operating premises.

Upon completion of construction (or modification) in accordance with this Authority to Construct, and <u>prior to commencing operation</u>, the applicant must complete and mail, deliver or email to <u>apcdpermits@sdapcd.org</u> the enclosed Construction Completion Notice to the District. After mailing, delivering or emailing the notice, the applicant may commence operation of the equipment. Operation must be in compliance with all the conditions of this Authority to Construct and applicable District Rules.

This Authority to Construct does not relieve the holder from obtaining permits or authorizations, which may be required by other governmental agencies. This Authority to Construct is not authority to exceed any applicable emission standard established by this District or any other governmental agency. This authorization is subject to cancellation if any emission standard or condition is violated.

Within 30 days after receipt of this Authority to Construct, the applicant may petition the Hearing Board for a hearing on any conditions imposed herein in accordance with Rule 25.

This Authority to Construct will expire on unless an extension is granted in writing.

<u>This is not a Permit to Operate</u>. Please be advised that installation or operation of this process or equipment without written authorization may be a misdemeanor subject to fines and penalties.

If you have any questions regarding this action, please contact me at (858) 692-8627 or via email at AustinC.Stein@sdcounty.ca.gov.

Austin C Stein
Jr Air Pollution Cntrl Eng

CC: Compliance Division

Page 2 of 2



San Diego County Air Pollution Control District 10124 Old Grove Road, San Diego, CA 92131-1649 Phone (858) 586-2600 Fax (858) 586-2601 www.sdapcd.org

Sectors: 3, H

Site Record: APCD2020-SITE-03434

Application Record: APCD2024-APP-008125

APCD2024-APP-008125

DDT LLC Ryan Spirz 12125 Lakeside Ave Lakeside, CA 92040 DDT LLC Ryan Spirz 12125 Lakeside Ave Lakeside, CA 92040

AUTHORITY TO CONSTRUCT (Draft Version)

EXPIRES

After examination of your Application for an Air Pollution Control District (hereinafter referred to as "the District") Authority to Construct and Permit to Operate for equipment located at the above location, the District has decided on the following actions:

<u>Authority to Construct</u> is granted pursuant to Rule 20 of the Air Pollution Control District Rules and Regulations for equipment to consist of:

Cement Silo

Make: Cement Tech; Model: CT-200LP; Capacity: 800 cubic ft.;

Vented to a dust collector: Make - Bellgrade, Model - Belle 150 Style Dust House, 375 cfm, with 18 polyester sock filters

rated at 99.94% control efficiency.

This Authority to Construct is issued with the following conditions:

- 1. Air pollution control equipment shall be maintained in good operating condition and shall be in full operation in accordance with manufacturer's instructions at all times when the process equipment is in operation. [Rule 21, 1200]
- 2. All process and storage equipment with air pollution control equipment shall be maintained and operated so that there is no leakage (0% opacity during operation and free of accumulated dust when not in operation) of air contaminants to the atmosphere prior to their treatment in the air pollution control system. [Rule 52]
- 3. Pneumatic loading of cement to the silo shall not exceed 25 tons per day and 12,500 tons per calendar year. Records demonstrating compliance with this limit shall be maintained on site and made available for inspection by the District upon request. (Rule 1200)
- 4. The permittee shall maintain the following operation records for each silo:
 - a. Daily pneumatic loading throughput (tons/day)
 - b. Annual pneumatic loading throughput (tons/year) (Rule 1200)
- 5. A differential pressure gauge shall be installed across the dust collector's filter media and maintained in good working order at all times to measure the pressure drop across the filters. The pressure gauge reading shall be maintained between 0.1 and 5.0 inches of water. The gauge readings shall be noted in an equipment logbook on each day of equipment use. The logbook shall be kept on site and made available to the District upon request. (Rule 50, Rule 1200)
- 6. All required records for this operation shall be maintained on-site for at least three (3) years and shall be made available to the District upon request. [Rule 21, 1200]
- 7. Access, facilities, utilities and any necessary safety equipment for source testing and inspection shall be provided upon request of the Air Pollution Control District.
- 8. This Air Pollution Control District Permit does not relieve the holder from obtaining permits or authorizations required by other governmental agencies.

Page 1 of 2

9. The permittee shall, upon determination of applicability and written notification by the District, comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act (California Health and Safety Code Section 44300 et seg.)

This Authority to Construct does not authorize operation of the above-specified equipment until written notification has been provided to the District indicating that construction (or modification) has been completed in accordance with this Authority to Construct. Upon submission of this notification, temporary Permit to Operate shall take effect and will remain in effect, unless withdrawn or modified by the District, until the equipment is inspected by the District and a revised temporary permit (Startup Authorization) is issued or a Permit to Operate is granted or denied.

This Authority to Construct shall be posted on or within 25 feet of the above described equipment or maintained readily available at all times on the operating premises.

Upon completion of construction (or modification) in accordance with this Authority to Construct, and <u>prior to commencing operation</u>, the applicant must complete and mail, deliver or email to <u>apcdpermits@sdapcd.org</u> the enclosed Construction Completion Notice to the District. After mailing, delivering or emailing the notice, the applicant may commence operation of the equipment. Operation must be in compliance with all the conditions of this Authority to Construct and applicable District Rules.

This Authority to Construct does not relieve the holder from obtaining permits or authorizations, which may be required by other governmental agencies. This Authority to Construct is not authority to exceed any applicable emission standard established by this District or any other governmental agency. This authorization is subject to cancellation if any emission standard or condition is violated.

Within 30 days after receipt of this Authority to Construct, the applicant may petition the Hearing Board for a hearing on any conditions imposed herein in accordance with Rule 25.

This Authority to Construct will expire on unless an extension is granted in writing.

<u>This is not a Permit to Operate</u>. Please be advised that installation or operation of this process or equipment without written authorization may be a misdemeanor subject to fines and penalties.

If you have any questions regarding this action, please contact me at (858) 692-8627 or via email at AustinC.Stein@sdcounty.ca.gov.

Austin C Stein
Jr Air Pollution Cntrl Eng

CC: Compliance Division

Page 2 of 2