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MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Central Valley Regional Water Quality Control Board

19 June 2017

Shawn Bundy, General Manager
Metropolitan Stevedore Company
Port of Stockton Facility
2312 West Washington St., Suite J
Stockton, CA 95203

CERTIFIED MAIL
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NOTICE OF APPLICABILITY (NOA); LIMITED THREAT GENERAL WASTE DISCHARGE REQUIREMENTS ORDER R5-2016-0076; METROPOLITAN STEVEDORE COMPANY, PORT OF STOCKTON FACILITY, SAN JOAQUIN COUNTY

Our office received a Notice of Intent application on 28 April 2017 from Metropolitan Stevedore Company (hereinafter Discharger), for discharge of *de minimis* quantities of dust suppressant, wash waters, fugitive dust, and spilled product to surface water that may occur during loading operations at its Port of Stockton Facility (hereinafter Facility). Based on the application packet submitted by the Discharger, the Facility meets the required conditions for approval under the General Order for Limited Threat Discharges to Surface Water (Limited Threat General Order), as a Tier 1A discharge. The Facility is hereby assigned Limited Threat General Order R5-2016-0076-007 and National Pollutant Discharge Elimination System (NPDES) Permit No. CAG995002. Please reference your Limited Threat General Order number, **R5-2016-0076-007**, in your correspondence and submitted documents.

Discharges to surface water from the Facility are regulated by an individual NPDES permit, Order R5-2012-0118 (NPDES No. CA0084174), issued by the Central Valley Regional Water Quality Control Board (Central Valley Water Board) on 7 December 2012. This NOA providing coverage under the Limited Threat General Order shall become effective on **1 July 2017**, when the existing individual NPDES permit for the Facility, Order R5-2012-0118, is rescinded by a separate action of the Central Valley Water Board at its regularly scheduled Board meeting.

The enclosed Limited Threat General Order may also be viewed at the following web address: http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2016-0076_mod.pdf. You are urged to familiarize yourself with the contents of the entire document. The Limited Threat General Order prescribes mandatory discharge monitoring and reporting requirements. The project activities shall be operated in accordance with the requirements contained in this NOA and the Limited Threat General Order.

PROJECT DESCRIPTION

The Facility operates a marine bulk cargo handling facility at the Port in the City of Stockton. It is located toward the western end of the Port, with an approximately 15.25-acre parcel south of Port Road A, an approximately 7.0-acre parcel north of Port Road A, and a right-of-way at the

Port's Dock 12 (see Project Maps Figures 1 and 2). Generally, the Facility handles two primary materials, sulfur and coal, and, less frequently, shredded tire chips. The Facility anticipates handling iron ore and petroleum coke as bulk materials in the future. The Facility receives sulfur via conveyor from adjacent sulfur production facilities. Coal is received by rail car and unloaded using the rotary rail car unloader. Tire chips are delivered to a storage area adjacent to the east of the northern parcel of the site. These materials are moved around the site by a combination of mobile equipment and conveyors. The Facility transfers these materials dockside via an overhead conveyor system, and loads them onto outbound vessels at Dock 12. Bulk cargo loading events can take between approximately 2 and 6 days to complete. Loading events occur irregularly, subject to market demands; loading of bulk cargo averaged 7.75 days per month during the period from 1 July 2015 through 30 June 2016.

The Facility has three principal operational areas, as described below.

1. An approximately 15.25-acre leased parcel located between Port Road A and West Washington Street (referred to as the "southern parcel" of the site). A rail loop passes through the western section of the southern parcel and also borders it at the southern parcel's southern boundary. The southern parcel contains a rotary rail car unloader (for coal), conveyors, administrative and storage trailers (including a hazardous materials and waste storage shed), paved parking areas, and a storm water retention basin (RB). The Facility leases the 15.25-acre parcel from the Port.
2. An approximately 7.0-acre leased parcel located between Port Road A and Port Roads B and D (referred to as the "northern parcel" of the site). A rail spur runs adjacent to the eastern boundary of the northern parcel. The northern parcel contains conveyors and one small mechanical building. The northern and southern parcels are connected by an overhead conveyor system.
3. A right-of-way from the leased site to Dock 12, where an overhead conveyor and shiploader are located (referred to as the "right-of-way"). The shiploader sits on a concrete pile cap platform, which is adjacent to a wooden wharf, standing in the San Joaquin River Deep Water Ship Channel. The overhead integrated conveyor system connects the site to the shiploader. The Facility operates the overhead conveyor and shiploader located in the right-of-way pursuant to an operating arrangement with the Port. Dock 12 itself and surrounding areas in the vicinity of the overhead conveyor system are not included in the right-of-way and are operated and maintained by the Port.

In addition to the three areas mentioned above, the Facility also maintains rights-of-way for conveyors transporting materials across Port Road A to the shiploader, and to a railcar track around the Facility (looptrack) for material imports.

The only bulk materials currently handled by the Facility are sulfur, coal, and tire chips. The Facility also stores small quantities of hazardous materials (e.g., lubricants and oils) and generates and accumulates small quantities of hazardous waste. The Facility anticipates handling iron ore and petroleum coke as bulk materials in the future. The Facility formerly maintained a petroleum coke stockpile at its site, but that stockpile was removed in May 2003 and the Facility ceased handling petroleum coke as a cargo at that time.

The Discharger could handle other bulk materials in the future. However, only the loading of sulfur, coal, iron ore, petroleum coke, and tire chips are authorized by this NOA. If other bulk materials are to be handled, the Discharger must submit an updated Notice of Intent.

EFFLUENT LIMITATIONS

No effluent limitations are required.

RECEIVING WATER LIMITATIONS

The Limited Threat General Order includes receiving water limitations in Section VIII.A. Based on the information provided in the NOI, only the following receiving surface water limitations are applicable to this discharge:

- Bacteria (VIII.A.2);
- Biostimulatory substances (VIII.A.3);
- Chemical constituents (VIII.A.4);
- Color (VIII.A.5);
- Dissolved oxygen (VIII.A.6.b.iii);
- Floating material (VIII.A.7);
- Oil and grease (VIII.A.8);
- pH (VIII.A.9.a);
- Pesticides ((VIII.A.10);
- Radioactivity (VIII.A.11);
- Suspended sediments (VIII.A.12);
- Settleable substances (VIII.A.13);
- Suspended material (VIII.A.14);
- Taste and odors (VIII.A.15);
- Temperature (VIII.A.16);
- Toxicity (VIII.A.17); and
- Turbidity (VIII.A.18.a).

The Discharger shall implement best management practices (BMPs) in accordance with Section IX.C.3.a of the Limited Threat General Order to demonstrate compliance with the receiving water limitations. Currently, storm water discharges from the Facility are covered under the State Water Resources Control Board's General Permit for Storm Water Discharges Associated with Industrial Activities (NPDES No. CAS000001/Order 2014-0057-DWQ) (Storm Water Permit), which requires implementation of a Storm Water Pollution Prevention Plan (SWPPP). Implementing the portions of the SWPPP pertinent to the authorized non-storm water discharges will satisfy the BMP requirements contained in the Limited Threat General Order.

MONITORING AND REPORTING

Effluent Monitoring – No effluent monitoring is required. Due to the nature of the *de minimis* discharge of fugitive dust and water droplets, it is infeasible to monitor the discharge.

Receiving Water Monitoring – The Discharger shall monitor the San Joaquin River at the Deep Water Ship Channel (within 100-foot radius of the Shiploader) by visual observations during each bulk material loading event and during maintenance and cleaning activities at Dock 12. When conducting visual observations, documentation shall be kept of the receiving water conditions throughout the reach bounded by the Deep Water Ship Channel. Documentation of the observations shall include, but not be limited to, the date the visual inspection was conducted, the name of the person conducting the inspection, the location in

which the activity took place, the time loading began and ended, the type, character, and quantity of material being handled, weather conditions, any observed changes in receiving water conditions due to the loading event, maintenance or cleaning activity, and other relevant information/data. The Discharger shall report the visual monitoring in the quarterly monitoring report, discussed below.

Monitoring Report Submittals - Monitoring in accordance with the Limited Threat General Order shall begin on 1 July 2017.

1. The Discharger shall submit **quarterly** monitoring reports by the due dates required under the Limited Threat General Order as shown in the Table 1, below. Quarterly monitoring reports shall include the receiving water monitoring described above, and must be submitted until your coverage is formally terminated in accordance with the Limited Threat General Order, even if there is no discharge during the reporting quarter. Please include the attached Monitoring Report Transmittal Form as the first page of each monitoring report.

Table 1. Monitoring Periods and Reporting Schedule

Sampling Frequency	Monitoring Period Begins On	Quarterly Report Due Date
Quarterly	1 July 2017	1 May (1 Jan – 31 Mar) 1 Aug (1 Apr – 30 Jun) 1 Nov (1 Jul – 30 Sep) 1 Feb, of following year (1 Oct – 31 Dec)

2. The Discharger shall submit a SWPPP annual report by **15 July, annually**, that includes monitoring and additional information described below during the period from 1 July through 30 June:
 - a. A demonstration that the SWPPP is being implemented and is effective;
 - b. A summary of the monitoring program results, inspection activities, and visual observations of loading events, and how these results relate to the SWPPP's implementation and effectiveness;
 - c. A demonstration that BMPs being implemented through the SWPPP are appropriate, adequate, maintained, and effective;
 - d. A demonstration that authorized non-storm water discharges have been reduced or prevented through implementation of the SWPPP and its BMPs, and monitoring program;
 - e. Recommended changes, revisions, and/or amendments to the SWPPP and Monitoring and Reporting Program based on the findings of the annual review and effectiveness evaluation process, and to address other issues or problems that may cause the Discharger to not fully and completely implement its SWPPP, monitoring program, or other activities required to comply with the requirements established in the Limited Threat General Order.
 - f. A demonstration that BMPs to reduce pollutants in direct and indirect discharges are effective.

The above monitoring report submittal requirements are for compliance with the Limited Threat General Order for non-storm water discharges and does not satisfy the reporting requirements for the Storm Water Permit. For compliance with the Storm Water Permit, the Discharger must submit reports separately via the Storm Water Multiple Application and Report Tracking System (SMARTS).

ENFORCEMENT

Failure to comply with the Limited Threat General Order may result in enforcement actions, which could include civil liability. Late monitoring reports may be subject to a Mandatory Minimum Penalty (MMP) of \$3,000 per violation or discretionary penalties of up to \$1,000 per day late.

COMMUNICATION

All documents, including monitoring reports, response to inspections, written notifications, and documents submitted to comply with this NOA and the Limited Threat General Order, should be submitted to the NPDES Compliance unit, attention Genevieve Sparks. Ms. Sparks can be reached at (916) 464-4821 or genevieve.sparks@waterboards.ca.gov.

We have transitioned to a paperless office, therefore, please convert all documents to a searchable Portable Document Format (pdf) and email them to centralvalleysacramento@waterboards.ca.gov. Please include the following information in the email: Attention: NPDES Compliance section; Discharger: **Metropolitan Stevedore Company**; Facility: **Port of Stockton**; County: **San Joaquin County**; and the CIWQS place ID **240480** in the body of the email. Documents that are 50 megabytes or larger must be transferred to a DVD, or flash drive and mailed to our office, attention "ECM Mailroom-NPDES".

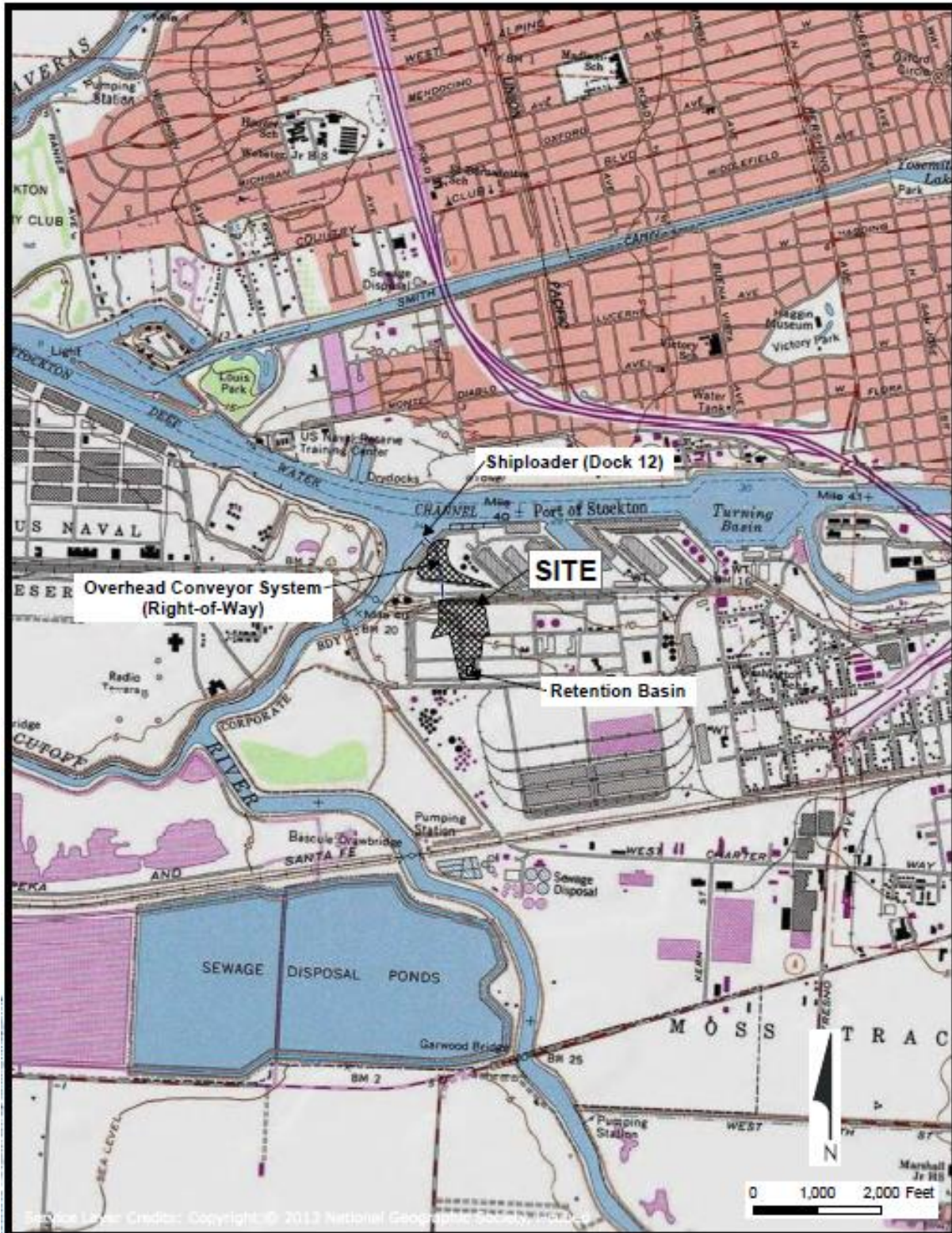
Any person aggrieved by this action of the Central Valley Water Board may petition the State Water Board to review the action in accordance with California Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date of this NOA, except that if the thirtieth day following the date of this NOA 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 on the internet at: http://www.waterboards.ca.gov/public_notices/petitions/water_quality or will be provided upon request.

Original Signed by Adam Laputz for

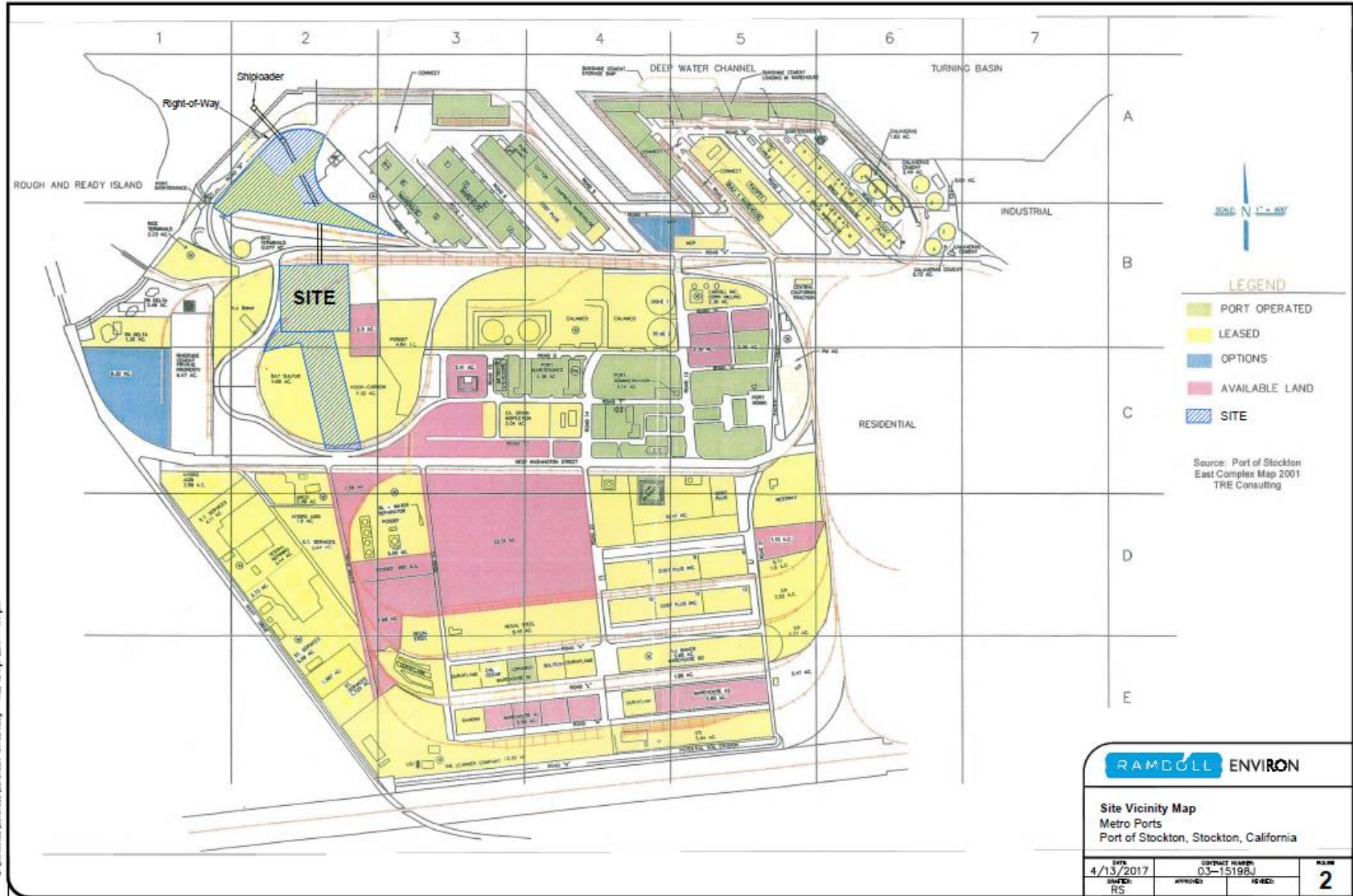
Pamela C. Creedon
Executive Officer

Enclosures: General Order R5-2016-0076 (Discharger only)
Monitoring Report Transmittal Form (Discharger only)
Project Maps

cc: David Smith, U.S. EPA, Region IX, San Francisco (email only)
NPDES Unit, Division of Water Quality, State Water Board, Sacramento (email only)



	Site Location Map Metro Ports Port of Stockton Stockton, California	FIGURE
		1
DRAFTED BY: RS	DATE: 4/13/2017	PROJECT: 03-151983



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RAMBOLL ENVIRON

DRAFTED BY: RS DATE: 4/13/2017

Site Layout and Drainage Map
 Metro Ports
 Port of Stockton
 Stockton, California

FIGURE
 3

PROJECT:03-15198J