

 <b>SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT</b>  <b>ENGINEERING &amp; COMPLIANCE DIVISION</b> APPLICATION PROCESSING AND CALCULATIONS	PAGES 4	PAGE 1
	APPL. NO. <b>551687</b>	DATE July 3, 2013
	PROCESSED BY Jon Uhl	CHECKED BY

**Deminimis Significant Title V/RECLAIM Permit Revision**

**COMPANY NAME, LOCATION ADDRESS:**

DeMenno/Kerdoon, SCAQMD ID # 800037  
 2000 N. Alameda Street  
 Compton, CA 90222

**BACKGROUND:**

DeMenno/Kerdoon operates this waste oil/waste glycol/wastewater processing facility in the city of Compton. The facility is a NOx RECLAIM facility. The Title V permit was issued effective 7/1/2011.

DeMenno/Kerdoon submitted application number 551687 for a deminimis significant revision to their Title V facility permit. This application was received 5/22/2013 and deemed complete 6/7/2013. One application is included in this permit revision:

**Table 1-Applications included in Permit Revision**

	A/N	Equipment	Device ID	Permit Action	Section	Process	System
1	551689	MDO Unloading Rack	D562  D563	<ul style="list-style-type: none"> <li>• New tank truck unloading arm</li> <li>• New unloading pump</li> </ul>	H	7	11

**FEE EVALUTION:**

The fees paid for this application are:

**Table 2 – Application Fees Paid**

A/N	Equipment	BCAT	Type	Status	Fee Schedule	Fees Required, \$	Fees Paid, \$
551687	Facility Permit Revision – RECLAIM/Title V	555009	86	21	--	1,789.12	1,789.12

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**RULES EVALUATION:**

**PART 1 SCAQMD REGULATIONS**

REG XXX	Title V	November 5, 2010																														
	<p>DeMenno/Kerdoon was issued a Title V permit effective on July 1, 2011. This is a <b>de minimis significant permit revision</b> as defined in Rule 3000(b)(7), where the cumulative emission increases of non-RECLAIM pollutants or hazardous air pollutants (HAP) from all de minimis significant permit revisions during the term of the Title V permit are not greater than the threshold levels given in this rule.</p> <table border="1"> <thead> <tr> <th>Air Contaminant</th> <th>Prior revisions</th> <th>This revision</th> <th>Total</th> <th>Threshold level</th> </tr> </thead> <tbody> <tr> <td>HAP</td> <td>0.</td> <td>0.</td> <td>0.</td> <td>30. lb/day</td> </tr> <tr> <td>VOC</td> <td>2.49</td> <td>0.42</td> <td>2.91</td> <td>30. lb/day</td> </tr> <tr> <td>PM10</td> <td>0.04</td> <td>0.</td> <td>0.04</td> <td>30. lb/day</td> </tr> <tr> <td>SO<sub>x</sub></td> <td>0.</td> <td>0.</td> <td>0.</td> <td>60. lb/day</td> </tr> <tr> <td>CO</td> <td>0.</td> <td>0.</td> <td>0.</td> <td>220. lb/day</td> </tr> </tbody> </table>		Air Contaminant	Prior revisions	This revision	Total	Threshold level	HAP	0.	0.	0.	30. lb/day	VOC	2.49	0.42	2.91	30. lb/day	PM10	0.04	0.	0.04	30. lb/day	SO <sub>x</sub>	0.	0.	0.	60. lb/day	CO	0.	0.	0.	220. lb/day
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	Rule 3000 (b)(15)(A)(i)	This revision does not require or change a case-by-case evaluation of: reasonably available control technology (RACT) pursuant to Title I of the federal Clean Air Act; or maximum achievable control technology (MACT) pursuant to 40 CFR Part 63, Subpart B.																														
	(b)(15)(A)(ii)	This revision does not violate a regulatory requirement.																														
	(b)(15)(A)(iii)	This revision does not require any significant change in monitoring terms or conditions in the permit.																														
	(b)(15)(A)(iv)	This revision does not require relaxation of any recordkeeping, or reporting requirement, or term, or condition in the permit.																														
	(b)(15)(A)(vii)	This revision does not result in an increase in GHG emissions of >75,000 tpy CO <sub>2</sub> e.																														
	(b)(15)(A)(viii)	This revision does not establish or change a permit condition that the facility has assumed to avoid an applicable requirement.																														
	(b)(15)(A)(ix)	This revision is not an installation of a new permit unit subject to a New Source Performance Standard (NSPS) pursuant to 40 CFR Part 60, or a National Emission Standard for Hazardous Air Pollutants (NESHAP) pursuant to 40 CFR Part 61 or 40 CFR Part 63.																														
	(b)(15)(A)(x)	This revision is not a modification or reconstruction of an existing permit unit, resulting in new or additional NSPS requirements pursuant to 40 CFR Part 60, or new or additional NESHAP requirements pursuant to 40 CFR Part 61 or 40 CFR Part 63.																														
	A de minimis significant permit revision is subject to a <b>45-day EPA review</b> , Rule 3003(j) and not subject to public participation requirements, Rule 3006(b).																															

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3003(b)(2)	D/K has submitted Forms: 500-A2 : Title V Application Certification (dated 5/16/2013) 500-C1 : Compliance Status Report
3003(f)	D/K has submitted a process flow diagram (PFD) under a claim of confidentiality.
3003(i)	Operation under the permit will comply with all regulatory requirements.
3003(j)	The EPA cover letter, proposed revision to the Title V permit, and Engineering Evaluation for A/N 551689 are submitted electronically to EPA.
3003(m)	There are no Affected States.
3004(a)	Section E lists the administrative terms and conditions. Section K lists the Title V administrative terms and conditions. Sections B, F and G list the RECLAIM terms and conditions. Sections D and H list the facility, process, system and device level terms and conditions. Section I lists the approved compliance plans and schedules. These terms and conditions assure compliance with all regulatory requirements, including monitoring, recordkeeping and reporting requirements.  The permit expiration date, June 30, 2016, is listed in Section A.  The origin and authority (Rule or Regulation) is listed for each permit term and condition, including permit conditions which are not federally enforceable.  No alternative operating scenarios have been submitted by D/K.
3004(b)	The general RECLAIM provisions are included in Sections B, F and G. Device specific provisions are included with the affected device under RECLAIM Source Type/Monitoring Unit, Emissions and Requirements, and Conditions.
3004(c)	No permit shield was requested by D/K.
3004(f)(1)	The Title V permit will expire 5 years from the date of issuance unless renewed. The permit expiration date, June 30, 2016, is listed in Section A.

**REVIEW OF COMPLIANCE DATABASE:**

On 7/3/2013, the AQMD Compliance Database shows two (2) outstanding Notices to Comply (see A/N 551689) and no outstanding Notice of Violation.

**RECOMMENDATION**

A/N	Recommendation
553510	After the 45-day EPA review and 30-day Rule 212(c)(1)- school public notice, issue a de minimis significant revision to Title V Facility Permit, Section H.

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**ATTACHMENTS**

1. Form 500-A2 : Title V Application Certification, dated 5/16/2013
2. Form 500-C1 : Compliance Status Report

To EPA:

EPA 45-day review ends:

Rule 212(c)(1)- school public notice distributed:

30-day Notice period ends: