

April 27, 2010

Date: 4-27-10
Submitted in PCUM Committee

Council File No: 18-0468

Item No.: 13

Dopuny: Sibristed & Appelled

#### **WASTE MANAGEMENT**

9081 Tujunga Avenue Sun Valley, CA 91352 (818) 767-6180 (818) 252-3249 Fax

VIA EMAIL & HAND DELIVERY

Hon. Ed Reyes
Los Angeles City Council
Planning & Land Use Management Committee
City of Los Angeles
200 N. Spring Street, Room 350
Los Angeles, CA 90012-4801

Re: Sun Valley Recycling Park/Council File 10-0468; CPC 2007-3888

CU-ZV-SPR (Item No. 13 on the Committee's April 27, 2009 Agenda)

#### **Dear Committee Members:**

For the past few months, Waste Management has been working closely with Councilmember Tony Cardenas, with input from the Community Advisory Committee, to develop a Host Fee for the Sun Valley Recycling Park (SVRP). Waste Management will charge all vehicles arriving at the SVRP a Host Fee. In order to provide incentives for third party haulers to retrofit their trucks (all of Waste Management's trucks already meet or exceed CARB requirements), clean fuel trucks will pay the lowest fee, CARB-compliant trucks will pay a higher fee, and non-CARB compliant trucks will pay the highest fee (\$3.00 per ton). The Host Fee amounts will be adjusted annually based on increases in the Consumer Price Index.

The Host Fees will be deposited into a special trust fund to be disbursed as determined by the Councilmember of Council District 6, with input from a community advisory committee. The Host Fees collected will be used to fund a variety of public benefits, such as subsidizing prescription drugs for respiratory related ailments at local non-profit medical clinics, environmental education, and other purposes to further environmental justice or mitigate impacts of the project. The fees accumulated will be spent entirely within the most impacted Sun Valley neighborhoods.

I have over 25 years of experience in the solid waste industry and fully understand the economics of waste hauling operations, both from the hauler's and the facility operator's perspective. Based on this experience, I am certain that the Host Fee condition will provide a powerful financial incentive for haulers to retrofit their vehicles and will result in cleaner trucks coming to and from the SVRP.

For haulers purchasing a new truck, a natural gas-powered truck currently cost about \$40,000 more than a diesel truck. Under the proposed Host Fee condition, a gas powered truck or equivalent reduced- emission truck would pay \$2.00/ton less than the Host Fee for a standard diesel with no retrofit or newer engine. Additionally, we are proposing a 5 percent discount off the tip fee (that is the fee to dump less the Host Fee) for natural gas or equivalent trucks. As we anticipate the tip fee to be in the \$60/ton range, a 5 percent discount would amount to \$3.00/ton. The sum of the two discounts is \$5.00/ton.

Most solid waste trucks in the San Fernando Valley collect approximately 25 tons per day. Therefore, the clean vehicle discounts would save a trucker \$125.00/day (25 tons/day x \$5.00/ton = \$125/day). On average, most trucks operate 260 days/year, for a total annual savings of \$32,500. This means that a hauler could recoup the \$40,000 additional cost of a natural gas vehicle in about  $1\,\%$  years and would save additional amounts thereafter.

For existing trucks, the cost to retrofit a non-CARB compliant truck is between \$10,000 to \$20,000, depending on the model, the year built, and some other factors. This retrofitting would entitle the hauler to a total discount of \$3.00/ton (\$1.50/ton on the Host Fee plus \$1.50/ton on the tip fee). At 25 tons/day per truck, this would generate a daily savings of \$75.00 (25 tons/day x \$3.00/ton = \$75/day). Over a 260 operational day year, the discount for retrofitting would generate a savings of \$19,500. This means that a hauler could recoup the \$10,000 to \$20,000 retrofit cost in 6 months to less than a year and would save additional amounts thereafter.

The foregoing analysis shows that, due to the clean vehicle discounts, it is in the hauler's best economic interest to purchase clean vehicles or retrofit their trucks.

I am available to answer any questions you may have.

Very truly yours,

Doug Corcoran

cc: Councilman Tony Cardenas

City Attorney Dale J. Goldsmith

LAND USE ENTITLEMENTS ID MUNICIPAL ADVOCACY

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Date: 4-27-10

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April 27, 2010

#### VIA HAND DELIVERY

The Honorable Planning & Land Use Management Committee of the Los Angeles City Council 200 N. Spring Street, Room 350 Los Angeles, CA 90012-4801

Date.	
Submitted in <u>PL uM</u> Committee	
Council File No: 10-5468	
Item No.:/ 3	
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Re: Waste Management/ Council File 10-0468; CPC 2007-3888 CU-ZV-SPR (Item No. 13 on the Committee's April 27, 2009 Agenda)

#### Dear Committee members:

We represent Waste Management, which is seeking to develop a state-of-the-art, LEED Gold-certified transfer station, material recycling facility, and expanded green and wood waste recycling facility at the now-closed Bradley landfill (the "Project"). We are writing in response to the April 19, 2010 letter from a legal aid attorney and a member of a group called One LA-IAF. This letter consists entirely of a rehash of meritless arguments that this group has previously made regarding the EIR and the Project. All of these arguments have been thoroughly refuted in the Response to Comments section of the Final EIR, the City Staff Reports, and our prior letters. We are nonetheless writing to summarize these prior responses for the Committee's convenience and easy reference.

#### 1. The Host Fee Condition is Fully Enforceable.

Waste Management has negotiated an innovative and precedent-setting Host Fee condition with Councilmember Tony Cardenas, with input from the Community Advisory Committee, Neighborhood Councils, and other community leaders. Under this condition, Waste Management will charge all vehicles arriving at the Project site a Host Fee. In order to provide incentives for third party haulers to retrofit their trucks (all of Waste Management's trucks already meet or exceed CARB requirements), clean fuel trucks will pay the lowest fee, CARB-compliant trucks will pay a higher fee, and non-CARB compliant trucks will pay the highest fee (\$3.00 per ton). The Host Fee amounts will be adjusted annually based on increases in the Consumer Price Index.

The Honorable Planning & Land Use Management Committee April 27, 2010 Page 2

The Host Fees will be deposited into a special trust fund to be disbursed as determined by the Councilmember of Council District 6, with input from the community. The Host Fees collected will be used to fund a variety of public benefits, such as subsidizing prescription drugs for respiratory related ailments at local non-profit medical clinics, environmental education, and other purposes to further environmental justice or mitigate impacts of the project. The fees accumulated will be spent entirely within the most impacted Sun Valley neighborhoods.

One LA-IAF asserts that the City will not be able to enforce the Host Fee condition.

In our prior correspondence to the Planning Commission, we stated that the Host Fee condition is fully enforceable as a project design feature, irrespective of whether there is a legally sufficient nexus to support the imposition of the condition. Since that prior letter, we have worked with the City Attorney and Councilmember Cardenas' office to further refine the condition and the accompanying findings. We now concur with the City Attorney that there exists a clear nexus between the Host Fee condition and the Project-specific and cumulative air quality and land use compatibility impacts. Therefore, the City clearly has the ability to enforce the condition and can revoke the Project's entitlements based on non-compliance with the condition. See LAMC Section 12.24 Z and 12.27.1.

To remove any possibility of doubt, Waste Management will execute and record the attached covenant (copy attached) requiring compliance with the Host Fee condition and waiving Waste Management's rights to contest the condition. This covenant will run with the land and be binding on all future owners and operators of the Project.

#### 2. The EIR's Baseline for Evaluating Environmental Impacts is Correct.

One LA-IAF asserts that the EIR used an improper baseline from which to compare Project impacts. We previously responded to this assertion in Section 3 of our October 20, 2009 letter to Hearing Examiner Frank Quon (copy attached).

#### 3. The EIR Properly Rejected Infeasible Alternatives.

One LA-IAF alleges that the City improperly rejected the 25% reduced intensity alternative. In fact, CEQA allows the City to reject project alternatives that do not attain most of the basic project objectives or which do not offer substantial environmental advantages over the Project. CEQA Guidelines Section 15126.6. In this case, the reduced intensity alternative would not meet most of the basic and fundamental project objectives, namely to accommodate the rapidly growing demand for such facilities within the City and the corresponding ability to efficiently consolidate and process waste. Nor would it offer substantial environmental

The Honorable Planning & Land Use Management Committee April 27, 2010 Page 3

advantages over the Project, as the alternative would not avoid the Project's only significant impact: air quality.

#### 4. The Nighttime Operations Will Not Result in Any Adverse Impacts.

One LA-IAF argues that the proposed hours of operation of the Project are unreasonable. While the Project does propose to operate at night, all nighttime activities will be conducted in a fully enclosed facility with all exterior doors shut. The EIR correctly concluded that noise from these nighttime activities would not be audible at the nearest residence, which is over 700 feet away.

### 5. The Project Will Not Result in Significant Nuisance Odors and All Feasible Mitigation of Potential Odor Impacts Have Been Identified.

One LA-IAF asserts that the EIR did not adequately address nuisance odor impacts. As set forth in Section 5 of our October 20, 2009 letter to Hearing Examiner Frank Quon, the Project will not result in any significant odor impacts. No additional analysis is warranted.

#### 6. The Air Quality Analysis Fully Complies with CEQA.

One LA-IAF alleges that the EIR should have analyzed whether a smaller facility would avoid the Project's significant air quality impact. In fact, the EIR does include such an analysis. Alterative C would reduce the size of the facility by 25 percent. It concludes that such a reduced facility would not avoid the significant air quality impact.

During operation, only NOx emissions from the Project would exceed significance thresholds. Project operational CO, SOx, VOC and PM10 impacts would be less than significant. Moreover, as set forth the in supplemental analysis dated April 26, 2010 from Craig Fajnor of Chris Joseph & Associates, the Final EIR actually substantially *overstates* the Project's emission levels and impacts.

#### 7. The EIR Adequately Addresses Cumulative Impacts.

Without any support, One LA-IAF asserts that the EIR fails to adequately consider cumulative impacts. In fact, the EIR identifies 28 related projects and considers cumulative impacts in each and every impact category, including air quality. Please refer also to Section 7 of our October 20, 2009 letter to Hearing Examiner Frank Quon.

The Honorable Planning & Land Use Management Committee April 27, 2010 Page 4

For the foregoing reasons, no merit or substantial evidence exists in any of the claims made by One LA-IAF. We appreciate your careful consideration of the Project and the information provided in this letter. Please do not hesitate to contact us with any questions or continued concerns you may have.

Very truly yours,

Dale J. Goldsmith

cc: Councilmember Tony Cardenas

City Attorney

Waste Management

### RECORDING REQUESTED BY AND WHEN RECORDED RETURN TO:

Dale Goldsmith, Esq. Armbruster Goldsmith & Delvac LLP 10940 Wilshire Blvd., Suite 2100 Los Angeles, CA 90024

(Space above for recorder's use only)

# ENVIRONMENTAL RESTRICTION and COVENANT REGARDING HOST FEE FUND and WAIVER OF RIGHT TO CONTEST CONDITION OF APPROVAL

1.	Parties.	This Environmen	tal Restriction,	Covenant	Regarding 1	Host Fee Fu	ınd, and
Waiver Agree:	nent (thi	s "Agreement"),	is executed as	of		, 2010 by W	<b>V</b> aste
Management I	Recycling	g & Disposal Serv	ices of Californ	nia, Inc. ("	Waste Man	agement")	in
favor of the Ci	ty of Los	s Angeles (the "Ci	ity").				

#### 2. Recitals.

- 2.1. Waste Management owns that certain real property commonly known as the Bradley Landfill, located at 9227 N. Tujunga Avenue, Los Angeles, California (the "**Property**"), which Property is legally described on Exhibit "A," attached hereto and made a part hereof.
- 2.2. Waste Management has applied to the City for various approvals under Case No. CPC 2007-3888-CU-ZV-SPR (the "Entitlements") to develop and operate at the Property a state-of-the-art transfer station/material sorting facility (the "Project").
- 2.3. The operation of the Project will include the receipt and handling by Waste Management of hazardous materials, as defined in Section 25260 of the California Health and Safety Code ("Hazardous Materials"). In connection with approval of the Entitlements, Waste Management has agreed to certain conditions of approval regarding operation of the Project. The particular condition of approval included below in this Agreement, and each act that Waste Management will do or refrain from doing pursuant to this Agreement, relates to the use of the Property and each act is reasonably necessary to protect present or future human health or safety or the environment as a result of the presence on the Property of Hazardous Materials.
- 2.4. Waste Management has agreed to a condition of approval as part of the Entitlements that will require Waste Management to impose a host fee on each ton of materials delivered to the Project (the "Host Fee Condition"). In accordance with this Agreement, Waste

Management will cause the host fee to be deposited into a City trust fund and disbursed to the City to fund a variety of public benefits, including without limitation the following: (i) providing environmental education, (ii) subsidizing prescription drugs for respiratory related ailments in local non-profit medical clinics, and (iii) other purposes to further environmental justice in the Sun Valley area and/or mitigate Project impacts.

- 2.5. The City has determined that the possible uses of the host fee have a nexus to the Project. However, the City is concerned that future owners may challenge the enforceability of the Host Fee Condition based on a claim that the Host Fee Condition does not meet the legal requirements of *Nollan v. California Coastal Commission*, 483 U.S. 825, 841 (1987), *Dolan v. City of Tigard* 512 U.S. 374 (1994), and similar case law.
- 2.6. Waste Management desires to (a) set forth the specific terms and conditions of the Host Fee Condition in this Agreement and cause the Property to be bound by the same, (b) confirm that the Host Fee Condition is acceptable to Waste Management, and (c) agree that the Host Fee Condition is fully enforceable by the City against the Property, Waste Management, and its successors and assigns.

In consideration of the City's approval of the requested Entitlements and the City's adoption of a statement of overriding considerations in connection therewith, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Waste Management makes all of the covenants and agreements set forth below in this Agreement.

- 3. <u>Host Fee</u>. Waste Management, and its successors and assigns, shall at all times during operation of the Project comply with the Host Fee Condition as set forth in Condition Nos. A.16. a and A16.b of the Entitlements
- 4. <u>Waiver of Right to Contest Host Fee Condition</u>. Waste Management agrees to be bound by the Host Fee Condition and that the City may enforce any failure to comply with such condition in accordance with applicable law, including but not limited to LAMC Sections 12.24 Z and 12.27.1. Waste Management, on behalf of itself and its directors, officers, employees, agents, shareholders, successors, assigns and affiliates hereby fully and forever waives and releases all rights, claims, actions, causes of action (at law, in equity or otherwise), and remedies of any nature whatsoever to contest or challenge the validity or enforceability of the Host Fee Condition based on a claim that the Host Fee Condition does not meet the legal requirements of *Nollan v. California Coastal Commission*, 483 U.S. 825, 841 (1987), *Dolan v. City of Tigard* 512 U.S. 374 (1994), and similar case law.
- 5. <u>Successors and Assigns</u>. This Agreement complies in all respects with the provisions of California Civil Code Section 1471(a). Accordingly, this Agreement runs with the land, encumbers the Property, and shall bind and apply to all successors and assigns of Waste Management, including without limitation all subsequent owners of the Property. All such successors and assigns of Waste Management and all subsequent owners of the Property are expressly bound by the terms of this Agreement for the benefit of the City.

Waste Management Recycling & Disposal Services of California, Inc.

Ву: _	
Name:	
Title:	

basis of satisfactory evidence to be the person whose name is subscribed to the within instrume and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf on which the person acted, executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS my hand and official seal.  (Seal)	State of California	}	
On		} ss.	
personally appeared	County of Los Angeles	}	
personally appeared			
personally appeared	On	, 2010 before me	• .
basis of satisfactory evidence to be the person whose name is subscribed to the within instrume and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf on which the person acted, executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS my hand and official seal.  (Seal)			(Insert Name of Notary Public and Title)
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS my hand and official seal.	personally appeared		, who proved to me on the
by his/her signature on the instrument the person, or the entity upon behalf on which the perso acted, executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS my hand and official seal.  (Seal)	basis of satisfactory evidence to	be the person whose n	ame is subscribed to the within instrument
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acted, executed the instrument.  I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.  WITNESS my hand and official seal.  (Seal)			, · · · · · · · · · · · · · · · · · · ·
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WITNESS my hand and official seal. (Seal)	•		
(Seal)			
	WITNESS my hand and officia	l seal.	
	•		
Signature		(Seal)	
	Signature	•	

### Exhibit "A" Legal Description

LAND USE ENTITLEMENTS ID MUNICIPAL ADVOCACY

DALE GOLDSMITH DIRECT DIAL: (310) 209-8807 10940 WILSHIRE BOULEVARD, SUITE 2100 LOS ANGELES, CA 90024

Tel: (310) 209-8800 Fax: (310) 209-8801

E-MAIL: Dale@AG-LandUse.com

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October 20, 2009

#### VIA E-MAIL and U.S. MAIL

Frank Quon
Hearing Examiner
City Planning Department
Valley District Office
6262 Van Nuys Boulevard, Suite 430
Van Nuys, California 91401

Re: Bradley Landfill (CPC 2007-3888-CU-ZV-SPR)

#### Dear Frank:

As you know, we represent Waste Management, which owns and operates the Bradley Landfill site in the Sun Valley area of the City of Los Angeles (the "City"). Waste Management is the applicant in the above-referenced case ("Project"). This letter responds to issues and comments raised in the following letters previously delivered to the City:

- October 31, 2008 from Neighborhood Legal Services of Los Angeles County ("NLS") to you;
- June 2, 2009 from NLS to you;
- April 17, 2009 from NLS to City Planning Commission ("CPC");
- April 22, 2009 from Michael O'Gara to the CPC; and
- April 26, 2009 (email) from Michael O'Gara to you.

NLS raises 9 issues in its October 31 letter, which are then repeated in each of the subsequent letters. None of the subsequent letters raise an issue that is not raised in the October 31 letter. Consequently, our analysis responds to the issues set forth in NLS's October 31 letter. Each of our responses applies equally to the corresponding issue appearing in any of the subsequent letters.

Frank Quon Hearing Examiner, City of Los Angeles October 20, 2009 Page 2

In their totality, none of the claims made by NLS's attorney or Michael O'Gara in their various letters constitute substantial evidence of significant environmental impacts different or more severe than those identified in the Project Environmental Impact Report ("EIR"). NLS and Mr. O'Gara fail to cite any substantial evidence to support their assertions. Mere "argument, speculation, unsubstantiated opinion or narrative . . . does not constitute substantial evidence."

### 1. The City Fully Complied with the Notice Requirements of the California Environmental Quality Act.

The City issued all notices required by the California Environmental Quality Act ("CEQA"). Furthermore, the City's notice procedures for the November 3, 2008 CPC hearing complied with all applicable laws and regulations. NLS claims that it did not receive formal notice of the November 3, 2008 CPC hearing and that this failure of notice violated CEQA because NLS registered as an interested party pursuant to Public Resources Code section 21092.2. Contrary to NLS's claim, CEQA only requires certain notices to those who register as interested parties—notices regarding the preparation and availability of a CEQA document for public review and notices regarding final determinations to carry out a project subject to CEQA. The November 3, 2008 CPC hearing is not one of the actions for which notice to an interested party is required under CEQA.

Nevertheless, NLS attended the November 3, 2008 CPC hearing, testified at the hearing, and has been afforded ample opportunity to submit multiple comment letters after November 3, 2008. The City committed no error of notice, and NLS suffered no prejudice.

#### 2. Environmental Justice Concerns Have Been Fully Addressed.

CEQA neither requires an evaluation of environmental justice impacts nor economic or social impacts. Contrary to NLS's contentions that environmental justice concerns must be "mitigated," they do not. Nevertheless, as set forth in the Draft EIR pages 5-8 through 5-10 and as also thoroughly addressed in the Final EIR, including but

<sup>&</sup>lt;sup>1</sup> 14 Cal. Code Regs. § 15384; see, e.g., Pala Band of Mission Indians v. County of San Diego (1998) 68 Cal.App.4th 556, 571 (unfounded conclusions stated by opponent's attorneys are not substantial evidence).

<sup>&</sup>lt;sup>2</sup> Pub. Res. Code §§ 21000 et seq.; 14 Cal. Code Regs. ("CEQA Guidelines") §§ 15000 et seq.

Frank Quon Hearing Examiner, City of Los Angeles October 20, 2009 Page 3

not limited to Response to Comment 16-4, the EIR included a thorough discussion of environmental justice. The discussion of environmental justice in the Draft EIR complied with the analysis called for in federal Executive Order 12898 (requiring federal projects to analyze environmental justice impacts). The EIR included this analysis to acknowledge that the Bradley Landfill is but one of several manufacturing and wasterelated facilities in the area and in reference to the Sun Valley Environmental Justice Improvement Area ("SVEJIA"). However, discussion of environmental justice in the EIR does not transform environmental justice concerns into environmental impacts. The discussion is included to inform the public and guide decision-makers.

As set forth in the Draft EIR, the Bradley Landfill is located within the SVEJIA boundaries, but the SVEJIA has not yet been fully implemented. August 12, 2008 is the date of the most recent action taken by the City Council regarding the SVEJIA. On that date the City Council instructed the Environmental Affairs Department and City Planning Department to report back on the feasibility of creating a CEQA mitigation monitoring and inspection program for solid waste facilities including waste transfer stations, open or closed landfills, and solid waste vehicle yards. This requested analysis is expected to include an estimated scope of work and cost analyses for the work to be performed by City staff and recommendations regarding a fee for service/cost reimbursement paid by waste facilities within City limits and specifically within the SVEJIA. The report has not been completed and has not been returned to the City Council for review. Consequently, the City has not yet identified any mitigation measures of requirements specific to waste or recycling facilities within the SVEJIA.

Nevertheless, the City conducted significant bi-lingual outreach to the various communities within Sun Valley to assure that the public was fully informed of the proposal as well as the potential environmental impacts. The City has implemented additional protective measures based on suggested federal guidelines, including: preferential community employment; aggressive use of CNG and LNG vehicles; reduced low-cost use of the facility for local residents; and host fee to fund a community benefit fund.<sup>3</sup> In addition, both in response to environmental justice concerns as well as to balance significant environmental impacts under CEQA, the proposal includes substantial public benefits that directly benefit the Sun Valley Community, including: 1) Continued employment opportunities of approximate 240 jobs; and 2) a Community Improvement Fund worth several million dollars over time.

<sup>&</sup>lt;sup>3</sup> Waster Transfer Stations: A Manual for Decision Making (USEPA).

Frank Quon Hearing Examiner, City of Los Angeles October 20, 2009 Page 4

### 3. The Project EIR Baseline for Evaluating Environmental Impacts is Correct.

NLS incorrectly claims that the EIR should use Bradley Landfill operations as of April 14, 2007 as the environmental baseline for analysis. That claim is incorrect. The proper environmental baseline for evaluating environmental impacts under CEQA is the existing condition on the project site at the time of the Notice of Preparation or when CEQA analysis is commenced. CEQA establishes the environmental baseline as:

"the physical environmental conditions in the vicinity of the project, as they exist at the time the notice of preparation is published, or if no notice of preparation is published, at the time environmental analysis is commenced, from both a local and regional perspective. This environmental setting will normally constitute the baseline physical conditions by which a lead agency determines whether an impact is significant." [Emphasis added.]

This claim regarding the environmental baseline was fully addressed in Final EIR response 5-3, explaining the City could have used the previously evaluated and permitted levels of operation of 10,000 tons per day ("tpd) as the baseline, but did not. Instead, the City took the more conservative approach of establishing the baseline at the 2003 average of 1,592 tpd. Consequently, the baseline is not improperly understated.

Furthermore, courts have upheld a less conservative approach than the approach taken by the City in this case. In Fairview Neighbors v. County of Ventura,<sup>5</sup> the court upheld an agency determination to use as the environmental baseline the level of operation authorized by prior permits rather than the actual level of current operations at the time the Final EIR was certified. NLS's reliance on Christward Ministry v. Superior Court<sup>6</sup> and Woodward Park Homeowners Ass'n v. City of Fresno<sup>7</sup> is misplaced. These

<sup>&</sup>lt;sup>4</sup> CEQA Guidelines §15125(a); see also § 15126.2 ("the lead agency should normally limit its examination to changes in the physical conditions in the affected area as they exist at the time the notice of preparation is published").

<sup>&</sup>lt;sup>5</sup> (1999) 70 Cal.App.4<sup>th</sup> 238, 242-243.

<sup>&</sup>lt;sup>6</sup> (1986) 184 Cal.App.3d 180.

Frank Quon Hearing Examiner, City of Los Angeles October 20, 2009 Page 5

cases hold that the respective agencies in each case improperly hypothesized future operations of permitted yet not-yet-built environments as the environmental baselines. The Project Draft EIR did not do this, but instead established a conservative baseline relative to a known, measurable, and quantified previous use on site at the time the NOP was published.

Within the context of its argument, NLS also claims that by understating the baseline, the EIR understates the health risk assessment of criteria pollutants. NLS misunderstands the South Coast Air Quality Management District ("SCAQMD") maximum exposure level criteria. First, the 9.56 in one million risk factor forth in the EIR data relates to exposed workers, not residents. The risk factor for residents is only 8.36 in one million, which is well below the 10 in one million significance threshold.

Furthermore, neither the California Air Resources Board nor SCAQMD have established a specific significance threshold for mobile sources. SCAQMD Rule 1401 regulates stationary source emissions and allows a cancer risk of 10 in one million as long as all equipment used has Best Available Control Technology for Toxics. Waste trucks are currently required to be retrofitted to reduce PM<sub>10</sub> emissions and regulations require that facilities notify the public if the risk factor exceeds 10 in one million. Consistent with long-standing practice, the Draft EIR set forth a risk factor of 10 in one million as the threshold of significance. The residents' risk factor from the Project is well below this threshold standard, and the environmental baseline was not understated. Consequently, NLS's claim of a significant health risk impact is incorrect.

### 4. The EIR Fully Addresses Potential Noise Impacts of 24-Hour Operations.

NLS fallaciously claims that 24-hour Monday through Saturday operation of TS/MRF and acceptance of trash beginning at 6:00 am will result in significant noise impacts not previously addressed in the EIR. This claim is made by NLS without any evidence of impact and is, therefore, speculative.

All noise-generating operations, including noise resulting from extended operations of the facility were analyzed in the Draft and Final EIR under Impact 4.5-7. Although the average noise generated by equipment would be 91.7 dBA (considered significant to sensitive receptors), this equipment would be operated within the enclosed

<sup>&</sup>lt;sup>7</sup> (2007) 150 Cal.App.4<sup>th</sup> 683.

Frank Quon Hearing Examiner, City of Los Angeles October 20, 2009 Page 6

structure of the TS/MRF—thereby reducing noise by at least 20 dBA. Further noise attenuation over distance would reduce noise to approximately 49 dBA at the nearest residential use 700 feet away<sup>8</sup>—which is less-than-significant even under the more stringent nighttime thresholds. Furthermore, Mitigation Measure 4.5-5 requires documentation and verification of that the structure of the TS/MRF will provide the requisite noise reduction of at least 20 dBA.

With regard to truck noise, the circulation pattern has been revised to route trucks to the south side of the TS/MRF via north roadway between the building and the adjacent closed landfill, making use of intervening structures to attenuate noise and keeping the circulation pattern and resulting noise away from the nearest residences.

### 5. The Project Will Not Result in Significant Nuisance Odors and All Feasible Mitigation of Potential Odor Impacts Have Been Identified.

NLS claims that the TS/MRF and increased green and wood waste will result in significant nuisance odors. NLS also claims that the Final EIR does not identify any mitigation measures beyond a 24-hour call-in line to reduce potential odors. NLS, however, proceeds from a false assumption. NLS references the additional odor control measures imposed in a 2005 Settlement Agreement of past odor complaints between Bradley Landfill and SCAQMD, but NLS then ignores the effectiveness and enforceability of these existing measures. The odor control measures mandated by the 2005 Settlement Agreement are incorporated into the Solid Waste Facilities Permit for the site. They are Project Design Features that have proven to be effective: Since their implementation, complaints related to odors at the Sun Valley site have declined from 21 in 2005, to 7 in 2006, to 2 in 2007, and to 1 in 2008. Therefore, they are not identified as mitigation measures because they are set forth as components of the Project itself. These odor suppressant systems are set forth on pages 4.4-15 through 4.4-17 of the Draft EIR in Final EIR Responses 9-21 and 47-7.

NLS incorrectly claims that truck transportation materials to the TS/MRF will cause odors as the trucks drive to the Project site. All such trucks are required by existing regulations to be fully enclosed. Therefore, no odors will be caused by trucks en route the facility.

The EIR preparer, Christopher A. Joseph & Associates, recently conducted more accurate measurements and determined that the nearest residence is actually <u>900</u> feet distant from the proposed facility. As a result, actual noise impacts will be less than set forth in the EIR.

Frank Quon Hearing Examiner, City of Los Angeles October 20, 2009 Page 7

With respect to increases in green and wood waste capacity, NLS engages in a fallacy that twice as much material generates twice as much odor. The odor suppressant measures required by the 2005 Settlement Agreement and incorporated into the design of the Project as well as the hot line do not lose effectiveness if the potentially odorgenerating material increases to historic levels.

Odor from green waste is caused by decomposition (composting). Composting occurs if green material is allowed to remain in stockpiles for an excessive period of time. Composting does not occur during processing on conveyors, or through screening and grinding equipment. It also does not occur if material is moved in a timely manner. Odor generation, therefore, is a function of the length of time material is stored in stockpiles, not a function of the overall quantity of material received. Minimizing the period of time that material is stored in stockpiles on-site prevents the material from composting and generating excessive odors. The Solid Waste Facilities Permit, which was issued by the City of Los Angeles Environmental Affairs Department ("EAD"), governs the facility's operations. It prohibits the site from allowing green material to compost. As part of the regular EAD inspections, the inspector must verify that no composting is spontaneously occurring. Efficient and timely processing and removal of green material, therefore, is both an effective mitigation of odors regardless of the quantity received, and a permit requirement.

### 6. The City Need Not Require that the Green and Wood Waste Facility be Within an Enclosed Building.

NLS urges the City to require that the green and wood waste operations take place within an enclosed building, implying that this will reduce potentially significant environmental impacts that NLS has failed to demonstrate would occur.

With regard to NLS's analysis of the City's Zoning Code, please refer to our previous letter dated July 16, 2009 in which we set forth the reasons why the enclosed building requirement is inapplicable in the M3 Zone. No purpose is served by repeating those arguments to refute NLS's incorrect interpretation of the Zoning Code. Please note, however, that NLS fails to acknowledge the important fact that the existing green and wood waste operation at Bradley Landfill (established in 1986) is not in an enclosed building and has not resulted in any significant odor, noise, or air quality impacts. Furthermore, there is no limit in Bradley's contract with the Bureau of Sanitation on the amount of green and wood waste to be delivered to this facility. As set forth in our July

Frank Quon Hearing Examiner, City of Los Angeles October 20, 2009 Page 8

16, 2009 letter, no discretionary approval of any kind is required from the City to allow increased green and wood waste operations at Bradley to historical levels.

### 7. The Cumulative Air Quality Impact Analysis Fully Complies with CEQA.

NLS's assertions regarding cumulative air quality impacts appear confused and seem argue that the same level of analysis is required for cumulative impacts as for project-specific impacts.

"The discussion of cumulative impacts shall reflect the severity of the impacts and their likelihood of occurrence, but the discussion need not provide as great detail as is provided for the affect attributable to the project alone. The discussion should be guided by the standards of practicality and reasonableness...." (Emphasis added.)

Perhaps what is confusing NLS is that NLS somehow overlooked or is dissatisfied that the EIR identifies significant cumulative CO, ozone, and PM<sub>10</sub> impacts resulting from the Project's air quality emission in combination with 28 related projects. NLS does not dispute the impact conclusion, but instead expresses doubts regarding the effectiveness of some of the cumulative impact off-sets. Contrary to NLS' assertion, the EIR does not claim that future reductions in air basin emissions or the net air quality benefits of the TS/MRF *mitigate* the cumulative air quality impacts; rather, the EIR is merely showing that the significant impact may be reduced over time.

Next, NLS argues that the EIR failed to discuss cumulative impacts on human health and the physical environment. However, the EIR contains a detailed discussion of both human health consequences and impacts to the physical environment are discussed. This discussion satisfies CEQA.

NLS next complains that the EIR does not mitigate cumulative impacts. There is no requirement in CEQA to mitigate cumulative impacts, and it is almost always infeasible to do so because the impact is caused by a number of projects and facilities on which additional mitigations cannot be imposed. Rather, CEQA requires that "[a]n EIR shall examine reasonable, feasible options for mitigating or avoiding *the project's* 

<sup>&</sup>lt;sup>9</sup> CEQA Guidelines § 15130(b).

Frank Quon Hearing Examiner, City of Los Angeles October 20, 2009 Page 9

contribution to any significant cumulative effects." (Emphasis added.) <sup>10</sup> Thus, NLS claims that the Project must mitigate cumulative impacts are misplaced. In full compliance with CEQA, every feasible mitigation measure has been identified to substantially reduce significant air quality impacts. NLS provides no evidence whatsoever that these mitigations are insufficient or that other feasible mitigations measures exist that have not been included in the EIR.

## 8. The Alternatives Analysis Complies with CEQA; Withdrawal of the Vertical Expansion Does Not Require Recirculating the Final EIR Alternatives Analysis.

NLS makes two incorrect claims regarding the alternatives analysis: 1) that withdrawing the vertical height increase component rendered two alternatives "obsolete" and, therefore, the alternatives analysis in the Final EIR impermissibly narrow; and 2) that the EIR contains no analysis of a reduced TS/MRF alternative. Both claims are incorrect.

CEQA requires a reasonable range of alternatives to substantially reduce or avoid the significant impacts of the proposed project. The Draft EIR included a reasonable range of such alternatives. Although the vertical height limit component is no longer a component of the proposed Project, elimination of this component does not render Alternative C obsolete. Alternative C is the reduced TS/MRF alternative. Under this alternative, the proposed TS/MRF capacity (throughput) would be reduced by 25 percent, to a 3,000 tpd TS and 750 tpd MRF. As analyzed in the EIR, Alternative C included the transitional vertical expansion. However, as the applicant has withdrawn the vertical expansion request, the decision-makers could approve the reduced transfer station only. The impacts relating to the vertical expansion in Alternative C are not codependent or inextricably comingled with the impacts of the reduced TS/MRF in Alternative C such that the analysis of a reduced TS/MRF is rendered obsolete by eliminating the vertical expansion. Nor does NLS provide any evidence or analysis that this is the case.

The Final EIR expressly set forth that Alternative B is no longer applicable and included a new alternative, Alternative D2—TS/MRF Only, Revised Design, No Vertical Expansion. The number and range of the alternatives in the Final EIR are equal to the number of range of alternatives in the Draft EIR and fully comply with CEQA.

<sup>10</sup> CEQA Guidelines § 15130(b)(5).

Frank Quon Hearing Examiner, City of Los Angeles October 20, 2009 Page 10

### 9. Analysis of Greenhouse Gas ("GHG") Emissions Complies with CEQA.

NLS engages in the sophistry that failure to address an issue is evidence of significant impact relative to that issue. With regard to GHG impact analysis, NLS claims that the EIR is defective for failing to discuss GHG impacts on the surrounding community—thereby implying an unstated significant GHG impact. CEQA does not require a community impact analysis of GHG emissions. The very term "Global Warming," which underlies the purpose of GHG analysis, implies that the appropriate geographic impact is global—not local.

NLS also argues that because GHG impacts were not analyzed in the Draft EIR, the GHG analysis in the Final EIR should be recirculated for public review. Recirculation would only be required if the analysis disclosed a new or more severe environmental impact. It does not. Furthermore, the public has ample time to read and comment on the GHG analysis in the Final EIR. It was published in July, 2008.

Finally, NLS claims that the GHG reduction benefit of the TS/MRF is speculative. Prevailing expert opinion is contrary to NLS's skepticism. A May 8, 2007 presentation by the California Resource Recovery Association to the California Integrated Waste Management Board includes MRFs as part of a plan to reduce Greenhouse Gasses by 25 percent in California. The California Climate Action Team includes MRFs as primary tool to reduce GHGs in California. Consequently, substantial evidence supports the EIR conclusion that the TS/MRF may have a GHG reduction benefit over time.

<sup>&</sup>lt;sup>11</sup> CEQA Guidelines § 15088.5.

http://www.crra.com/crranews/pressreleases/pdf/rrpghg.pdf

http://www.climatechange.ca.gov/climate\_action\_team/reports/CAT\_subgroup\_reports/ Recycling\_Waste\_Mngmt\_Summary\_and\_Analyses.pdf

Frank Quon Hearing Examiner, City of Los Angeles October 20, 2009 Page 11

As previously-stated, no merit or substantial evidence exists in any of the nine claims made by NLS in its October 31, 2008 letter, claims which are repeated by NLS and Mr. O'Gara in their subsequent letters—again without any evidence to support claims. We appreciate your careful consideration of the Project and the information provided in this letter. Please do not hesitate to contact me with any questions or continued concerns you may have.

Sincerely

Dale J. Goldsmith

cc: Waste Management

#### **MEMORANDUM**

To:

Dale Goldsmith, Armbruster, Goldsmith & Delvac

From:

Craig Fajnor Vay Tay

Date:

April 26, 2010

Subject:

Bradley Landfill and Recycling Center EIR Regional Operational Emissions Analysis

The purpose of this memorandum is to provide additional clarification regarding the analysis of regional operational air emissions presented in the Draft and Final Environmental Impact Reports (EIR) for the Bradley Landfill and Recycling Center Transition Master Plan Project (Project). The clarifications address changes in the timing of various phases of the Project, as the processing of the EIR and Project entitlements has taken considerably more time than initially envisioned.

#### Background

The Draft EIR analysis of regional operational emissions was conducted in accordance with methodologies established by the South Coast Air Quality Management District (SCAQMD). The Draft EIR calculated projected emission levels for a four-phased project. These phases and the activities included in each phase were as follows:

- Phase I Operation included a 43-foot transitional vertical expansion of the existing landfill, an
  expanded green and wood waste processing operation and a temporary increase in the capacity
  of an existing recycling operation.
- Phase I Construction included all of the above activities, along with construction of a new 4,000 tons per day capacity Transfer Station (TS) and 1,000 tons per day Materials Recycling Facility (MRF).
- Phase II Construction projected to occur after closure of the landfill when the facility's land use permits expired on April 7, 2007. Included operation of the TS/MRF constructed in Phase I, installation of final cover, drainage and landfill gas systems on the closed landfill, and continued operation of the expanded green and wood waste processing facility.
- Phase II Complete would occur after completion of the installation of final cover, drainage and landfill gas systems on the closed landfill, leaving operation of the TS/MRF constructed in

Phase I, and operation of the expanded green and wood waste processing facility as the long-term operations to be conducted on the Project site.

#### Changes in the Project Phasing

As a result of the substantial time required by the City of Los Angeles to process the EIR and entitlements for the Project, the order of activities listed above has been affected as follows:

- On April 7, 2007, the existing landfill closed when its land use permits expired. The transitional vertical expansion was never implemented, and temporary expansion of an existing recycling facility was not initiated.
- Subsequent to the closure of the landfill, the Project Applicant, as required by state law and regulation, initiated the installation of final cover, drainage and landfill gas systems on the closed landfill. This activity is expected to be complete in June, 2010, prior to commencement of construction or operation of other project components.
- Construction of the TS/MRF and initiation of the expanded green and wood waste processing operation has been delayed until the City approves the Project.

#### Revised Project Phasing

With the changes listed above, the initial four-phase project has now become a two-phase project consisting of the following activities:

- Construction operation of the expanded green and wood waste processing operation and construction of the new TS/MRF
- Operation operation of the expanded green and wood waste processing operation and operation of the new TS/MRF

#### Regional Operational Emissions Analysis for the Project

#### Draft EIR

The Draft EIR included an analysis of the four-phase project described above. The calculated emissions for each of the phases were presented in the Draft EIR as follows:

Table 4.4-7
Phase I Operational Emissions (lbs/day)

Sources	VOC	co	NO,	SO,	PM <sub>10</sub>
Transitional Vertical Landfill Expansion,	74	314	954	4	187
Expansion of Green and Wood Waste					
Processing, Expansion of Existing MRF					
SCAQMD Significance Threshold	55	550	55	150	150
Significant?	Yes	No	Yes	No	Yes

The numbers shown reflect the increased emissions associated with Phase I activities. See Appendix F-3 for a complete discussion of the processes involved in Phase I operations. All figures presented above are prior to mitigation.

Source: Environmental Compliance Solutions, 2005

Table 4.4-8
Phase I Peak Day Emissions (lbs/day)

Activity	VOC	CO	NO,	SO,	PM <sub>10</sub>		
Construction	18	107	137	0.9	392		
Operation .	74	314	954	4	187		
Max Daily Emissions	92	441	1,091	4.9	579		
SCAQMD Threshold Level	55	550	55	150	150		
Significant?	Yes	No	Yes	No	Yes		
Source: Environmental Compliance Solutions, 2005							

Table 4.4-12 Phase II Peak Day Emissions (lbs/day)

Activity	VOC	co	NO,	SO,	PM <sub>10</sub>	
Construction	18	93	215		140	
Operation	46	287	567	3	114	
Max Daily Emissions	64	380	782	3	254	
SCAQMD Threshold Level	<b>5</b> 5	550	55	150	150	
Significant?	Yes	No	Yes	No	Yes	
Source: Environmental Compliance Solutions, 2005						

Table 4.4-11
Phase II Operational Emissions (lbs/day)

ACTIVITY					
Sources	YOC	CO	NO,	$SO_x$	PM <sub>10</sub>
TS/MRF, Expanded Green and Wood Waste	46	287	567	3	114
SCAQMD Significance Threshold	55	550	55	150	150
Significant?	No	No	Yes	No	No

The numbers shown reflect the increased emissions associated with Phase II activities. Please see Appendix F-3 for a complete discussion of the processes involved in Phase II operations. These calculations are primarily based on the operation of a 4,000 tpd TS, a production increase for wood grinding operations and 1,000 tpd MRF to replace the landfill activities. All figures presented above are prior to mitigation.

#### Final EIR

As a result of comments raised during the public and agency review of the Draft EIR, the regional operational emissions analysis was revised in the Final EIR. The results of these revisions were presented in the Final EIR as follows:

Table 4.4-7

Phase I Operation — Regional Operational Emissions (lbs/day)

Sources	VOC	CO	NO.	SO,	PM <sub>10</sub>		
Transitional Vertical Landfill Expansion,	74120	314 <u>500</u>	954 <u>1,555</u>	47	187 <u>466</u>		
Expansion of Green and Wood Waste	·						
Processing, Expansion of Existing MRF							
SCAQMD Significance Threshold	55	550	55	150	150		
Significant?	Yes	No	Yes	No	Yes		

The numbers shown reflect the increased emissions associated with Phase I <u>Operation</u> activities. See Appendix F-3 for a complete discussion of the processes involved in Phase I operations. All figures presented above are prior to mitigation.

Source: Environmental Compliance Solutions, 20952006

Table 4.4-8
Phase I Construction - Peak Day Total Emissions (lbs/day)

Activity	VOC	CO	NO <sub>x</sub>	SO,	PM <sub>10</sub>			
Construction	18	107	137	0.9	392			
Operation	74120	<u>314500</u>	9 <u>541,555</u>	47	187466			
Max Daily Emissions	92138	441607	1,0911,792	4.97.9	579858			
SCAOMD Threshold Level - Construction	75	<u>550</u>	<u>100</u>	<u>150</u>	<u>150</u>			
SCAQMD Threshold Level - Operation	55	550	55	150	150			
Cumulative SCAQMD Threshold — Construction and Operations	130	1,100	<u>155</u>	<u>300</u>	300			
Significant?	Yes	No	Yes	No	Yes			
Source: Environmental Compliance Solutions	s, 24452 <u>006</u>		A CONTRACTOR OF THE PARTY OF TH					

Table 4.4-12
Phase II Construction - Peak Day Total Emissions (lbs/day)

1 model ( May 1 day ) day ( May )								
Activity	VOC	CO	NO <sub>x</sub>	SO <sub>x</sub>	PM <sub>10</sub>			
Construction	4815	9374	245182	and the late.	140116			
Operation	4 <u>6116</u>	2874 <u>52</u>	5671,702	<u>310</u>	114228			
Max Daily Emissions	64131	380526	7821,884	310	254344			
SCAQMD Threshold Level - Construction	75	<u>550</u>	<u>100</u>	<u>150</u>	<u>150</u>			
SCAQMD Threshold Level Operations	55	550	55	150	150			
Cumulative SCAQMD Threshold— Construction and Operations	<u>130</u>	1.100	<u>155</u>	<u>300</u>	<u>300</u>			
Significant?	Yes	No	Yes	No	Yes			

Source: Environmental Compliance Solutions, 20052006

Note: Operation total for Phase II Construction includes truck activity associated with import of dirt for landfill closure.

Table 4.4-11

Phase II Complete - Operational Emissions (lbs/day)

Sources	voc	CO	NO <sub>x</sub>	SOx	PM <sub>10</sub>
TS/MRF, Expanded Green and Wood Waste	4 <del>6</del> 40	<del>287</del> 210	5 <del>6</del> 7 <u>813</u>	36	1-14-149
SCAQMD Significance Threshold	55	550	55	150	150
Significant?	No	No	Yes	No	No

The numbers shown reflect the increased emissions associated with Phase II activities. Please see Appendix F-3 for a complete discussion of the processes involved in Phase II operations. These calculations are primarily based on the operation of a 4,000 tpd TS, a production increase for wood grinding operations and 1,000 tpd MRF to replace the landfill activities. All figures presented above are prior to mitigation.

#### Regional Operational Emissions Analysis for Revised Phasing

As a result of the changes in the phasing of the Project activities described above, emissions associated with the overlapping of activities as originally set forth in the four-phased project would no long occur. Specifically, the transitional vertical expansion would not occur at all, and the landfill closure activities would not overlap with any of the construction or operational activities associated with the Project. As such, the Phase I Operations scenario above, which includes the transitional vertical expansion, and the Phase II Construction scenario, which includes the operation of the new TS/MRF overlapping with the landfill closure activity (which will be completed in June 2010), will now never occur.

The phases that will be implemented are (a) the Phase I Construction scenario, which would need to be adjusted to remove the transitional vertical expansion that was originally expected to occur as part of this phase ,leaving only the expanded green and wood waste processing operation occurring concurrently with construction activities, and (b) the Phase II complete scenario, which would be the same end state for the Project site as originally envisioned.

Under the Phase I Construction scenario, including the activity associated with the transitional vertical expansion, the Project's traffic study projected that a total of 1,505 trucks per day would access the facility (Draft EIR, Appendix E). This level of truck traffic was used to calculated the regional operational emissions associated with this phase. Of this total, only 516 trucks would be associated with the expanded green and wood waste processing operation. This level of daily truck traffic would be below the existing daily level of 899 trucks associated with the baseline operation. Moreover, the operation of equipment associated with the landfill operation within the transitional vertical expansion areas would not occur under this scenario. As such, there would be a substantial net decrease in regional operational emissions, compared to the original estimates for the Phase I Construction scenario, that would be associated with the ongoing operations on the Project site during the revised Construction phase that will now take place under the Project. However, to be conservative, the operational emissions during the Construction phase were only adjusted to zero.

Thus, in accordance with the two-phased project which the Project has now become, the emissions levels and changes between the Draft and Final EIR analysis would be as follows:

#### Construction (Ibs/day)

			Y ?			
Activity	VOC	CO	NO <sub>x</sub>	SO,	PM <sub>10</sub>	
Construction	18	107	137	0.9	392	
Operation	74 120 0	344 <u>5000</u>	954 <u>1,555</u> 0	4 <u>30</u>	187 466 0	
Max Daily Emissions	92 138 18	441 <u>697 107</u>	1,091 <u>1,792</u> <u>137</u>	4.9 7.9 0.9	570 <u>858</u> 392	
SCAQMD Threshold Level - Construction	7.5	<u>550</u>	100	150	<u>150</u>	
SCAQMD Threshold Level - Operation	55	550	55	150	150	
Cumulative SCAQMD Threshold - Construction and Operations	130	1.100	155	<u>300</u>	<u>300</u>	
Significant?	YesNo	No	Yes	No	Yes	

#### Operations (lbs/day)

Sources	voc	CO	NO,	SO,	PM <sub>10</sub>
TS/MRF, Expanded Green and Wood Waste	4640	287210	567813	36	114149
SCAQMD Significance Threshold	55	550	55	150	150
Significant?	No	No	Yes	No	No

Please feel free to contact me if you have any questions or require any additional information.