Document: Addendum No. 5 to Final EIR 588

Project Name: **Addendum No. 5 to Final EIR 588 Regional Landfill Options for Orange County (RELOOC) Strategic Plan – Olinda Alpha Landfill Implementation**

OC Waste & Recycling Log #: 615

Purpose and Content of Addendum

The Olinda Alpha Landfill is owned by the County of Orange and operated by OC Waste & Recycling. The landfill is a Class III municipal solid waste landfill that is located in unincorporated Orange County, north of the City of Brea. On April 17, 2007, the Orange County Board of Supervisors approved Final EIR 588 for the expansion of the Olinda Alpha Landfill. Final EIR 588 analyzed the environmental impacts, and provided mitigation measures for, the expansion of the Olinda Alpha Landfill. With the expansion of the Olinda Alpha Landfill, the anticipated closure date for this facility has been extended to December 2021. A minor change to Final EIR 588 is required as discussed below:

The following paragraph is added to Section 4.5 Project Description, as the first paragraph on Page 4-15:

> The Olinda Alpha Landfill is currently permitted to accept up to 8,000 tons of solid waste per day. In order to manage high tonnage days that typically precede and follow major holidays, the Olinda Alpha Landfill will accept up to 10,000 tons of solid waste per day, for up to 36 days per year. This will provide OC Waste & Recycling with the ability to accommodate high tonnage days preceding or following major holidays as well as manage unusual or unexpected high tonnage days often associated with the temporary closure of other landfill facilities, due to conditions such as high winds or regional fires. The management of high tonnage days, that allows OC Waste & Recycling to accept up to 10,000 tons of solid waste per day at the Olinda Alpha Landfill, was approved by the City of Brea and the Orange County Board of Supervisors in July 2009.

The following paragraph is added to Section 5.5 Transportation and Circulation, as the last paragraph on Page 5.5-17:

> It is anticipated that the management of high tonnage days will result in approximately 100 additional vehicles per day visiting the Olinda Alpha Landfill, which would result in approximately 782 vehicles visiting the landfill per day, based on 2014 vehicle data. This is less than the approximate 839 vehicles that were visiting the Olinda Alpha Landfill per day in 2004, when EIR 588 was prepared or the historic high of approximately 898 vehicles per day that the landfill received in 2006. The White Paper – Management of High Tonnage Days Project at Olinda Alpha Landfill, Focused Environmental Analysis (attached), dated February 2014, prepared by LSA Associates for OC Waste & Recycling, shows that the Olinda Alpha Landfill can receive up to 10,000 tons per day of

solid waste without resulting in any new significant traffic and circulation impacts, and is consistent with the analysis contained in Section 5.5 Transportation and Circulation of Final EIR 588.

The following paragraph is added to Section 5.6 Air Quality, as the last paragraph on Page 5.6-19:

It is anticipated that the management of high tonnage days will result in approximately 100 additional vehicles per day visiting the Olinda Alpha Landfill, which would result in approximately 782 vehicles visiting the landfill per day, based on 2014 vehicle data. This is less than the approximate 839 vehicles that were visiting the Olinda Alpha Landfill per day in 2004, when EIR 588 was prepared or the historic high of approximately 898 vehicles per day that the landfill received in 2006. The White Paper – Management of High Tonnage Days Project at Olinda Alpha Landfill, Focused Environmental Analysis (attached), dated February 2014, prepared by LSA Associates for OC Waste & Recycling, shows that the Olinda Alpha Landfill can receive up to 10,000 tons per day of solid waste without resulting in any new significant air quality/greenhouse gas emissions impacts, and is consistent with the analysis contained in Section 5.6 Air Quality of Final EIR 588.

The following paragraph is added to Section 5.7 Noise, as the fourth paragraph on Page 5.7-18:

It is anticipated that the management of high tonnage days will result in approximately 100 additional vehicles per day visiting the Olinda Alpha Landfill, which would result in approximately 782 vehicles visiting the landfill per day, based on 2014 vehicle data. This is less than the approximate 839 vehicles that were visiting the Olinda Alpha Landfill per day in 2004, when EIR 588 was prepared or the historic high of approximately 898 vehicles per day that the landfill received in 2006. The White Paper – Management of High Tonnage Days Project at Olinda Alpha Landfill, Focused Environmental Analysis (attached), dated February 2014, prepared by LSA Associates for OC Waste & Recycling, shows that the Olinda Alpha Landfill can receive up to 10,000 tons per day of solid waste without resulting in any new significant noise impacts, and is consistent with the analysis contained in Section 5.7 Noise of Final EIR 588.

Standards for Preparing an Addendum

The CEQA Guidelines (Section 15164) provides for an Addendum as the vehicle to make minor changes when no new documentation is needed, as demonstrated by satisfying the following tests:

- The circumstances of the project are substantially the same, and Final EIR 588 adequately addressed the effects of the proposed project.

- No substantial changes have been made in the project and there are no substantial changes in the circumstances under which the project is being undertaken.

- There is no new information of substantial importance to the project that is now known, which was not known or could not have been known when the prior Final EIR 588 was adopted.

- The minor and/or technical additions, clarifications and/or changes to Final EIR 588, disclosed in Addendum No. 5 to Final EIR 588 do not raise new significant issues which were not addressed by Final EIR 588.

- None of the circumstances described in CEQA Guidelines Section 15162, which require the preparation of a new Subsequent EIR or Negative Declaration, apply to the project.

Basis for Addendum

The project makes only minor changes to the project as originally approved by the County of Orange on April 17, 2007. No new environmental conditions or circumstances have occurred that would make the analysis included within Final EIR 588 invalid, and all adopted mitigation measures remain enforceable.