(Responsible Individual) (Company Name)

I, Thomas J. Towey , from Komorous-Towey Architects

verify that the information provided below is accurate, to the best of my knowledge.

CREDIT COMPLIANCE

Project Roof Area (sf) 5,540

Please select the appropriate compliance path option:

- (●) **Option 1:** Reflective Roofing Materials
- ( ) **Option 2:** Green Roof
- ( ) **Option 3:** Combined Reflective Roof and Green Roof Systems

Supporting Documentation

The project roof plan(s) have been uploaded. The drawing(s) depict the project's roof area and, highlighting the location and quantity of specific roofing materials areas and/or vegetated roofing systems, as applicable.

Sheet Description Log

Please include sheet name, sheet number and file name for each uploaded, referenced drawing (e.g. A-101, Site Plan, siteplan.pdf)

LEED COOL ROOF AREA A11.final.pdf

[X] I have provided the appropriate supporting documentation in the document upload section of LEED Online. Please refer to the above sheets.

OPTION 1: REFLECTIVE ROOFING MATERIALS

Total area (sf) of installed low-sloped roofing materials having a minimum SRI of 78.	5,540.00	sf
Total area (sf) of installed steep-sloped roofing materials having a minimum SRI of 29.	0.00	sf
Percentage of SRI compliant roof area, based on total roof area*	**100.000**	%

** To qualify for the credit a minimum of 75% of the roofing materials must have a SRI equal to or greater than the values mentioned above*

Roofing Materials Table

Indicate the SRI Value for each installed roofing material by completing the fields in the Roofing Materials Table below

Manufacturer & Product Name/Product ID	Reflectance (0-1)	Emittance (0-1)	SRI Value (Actual / Calculated)		Roof Slope	
Duro-Last Specially Formulated Roofing Membrane	0.880	0.870	Calculate	111	Low	CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR

OPTION 2: REFLECTIVE ROOFING MATERIALS

Total area (sf) of installed vegetated roofing system. sf

Percentage of green roof area, based on total roof area* 0.000 %

** To qualify for the credit the the project must install a vegetated roof for at least 50% of the roof area*

OPTION 3: COMBINED REFLECTIVE ROOF AND GREEN ROOF SYSTEMS

Total area (sf) of installed vegetated roofing system. sf

Total area (sf) of installed low-sloped roofing materials having a minimum SRI of 78. sf

Total area (sf) of installed steep-sloped roofing materials having a minimum SRI of 29. sf

Weighted Average Calculation - Combined SRI Compliant and Green Roof*
(area of SRI roof/0.75) + (area of Green roof/0.5)>=total roof area 0.000 sf

** To qualify for the credit the weighted average area must be greater than or equal to the total roof area*

Roofing Materials Table

Indicate the SRI Value for each installed roofing material by completing the fields in the Roofing Materials Table below

Manufacturer & Product Name/Product ID	Reflectance (0-1)	Emittance (0-1)	SRI Value (Actual / Calculated)		Roof Slope	
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR

Roofing Materials Table

Indicate the SRI Value for each installed roofing material by completing the fields in the Roofing Materials Table below

Manufacturer & Product Name/Product ID	Reflectance (0-1)	Emittance (0-1)	SRI Value (Actual / Calculated)		Roof Slope	
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR
		0.900	Calculate			CLEAR

NARRATIVE (Optional)

Please provide any additional comments or notes regarding special circumstances or considerations regarding the project's credit approach.

☐ The project is seeking point(s) for this credit using an alternate compliance approach. The compliance approach, including references to any applicable Credit Interpretation Rulings is fully documented in the narrative above. *(Indicate the number of points documented in the field below).*

Alternative Compliance Points Documented

Project Name: ALAMEDA COUNTY WASTE MNGMT AUT

Credit: SS Credit 7.2: Heat Island Effect: Roof

Points Documented: 1

READY TO SAVE THIS TEMPLATE TO LEED-ONLINE? Please enter your first name, last name and today's date below, followed by your LEED-Online Username and Password associated with the Project listed above to confirm submission of this template.

Thomas	Towey	2006-09-01	tj@ktarch.com	
First Name	Last Name	Date	Username (Email Address)	Password

SAVE TEMPLATE TO LEED-ONLINE PRINT TEMPLATE

10000489

Letter Template Version A1 .