

## November 22, 2021

## RE: Roy G. Cullen Building, LEED ID+C Project #1000128095 IDc X.X LEED OMv4 MR Innovation: Lamp Purchasing

To Green Business Certification, Inc. (GBCI):

The University of Houston seeks to limit mercury present at its buildings and grounds. Accordingly, all lighting fixtures installed in the renovated Roy G. Cullen Building, both hard-wired and portable, will use high efficiency LED's. Such fixtures are mercury-free by design and therefore achieve the LEED innovation metric of 35 picograms or less of mercury per lumen-hour.

As you know, using only LED lamps aligns with other LEED goals, including protecting the environment and public health; minimizing waste sent to landfills and incinerators; preserving natural resources; and educating building occupants about the environmental benefits of LED fixtures.

Going forward, the Electrical Shop Superintendent in Facilities Services will manage lamp replacements for the Roy G. Cullen Building via our centralized work order system, known as "FixIt." After the Building Coordinator places a lamp replacement work order, the Electrical Shop will refer to the building's original light fixture schedule to ensure that the correct LED lamp is purchased and installed. Our Director of Engineering Services will coordinate periodic training for the Electrical Shop, with the goal of promoting compliance with the University's design standards.

Sincerely,

Jeffrey L. Benjamin Assistant Vice President, Facilities Services

Jai Ranganath Director of Engineering Services, Facilities Planning and Construction

Karl Keilbach Electrical Shop Superintendent, Facilities Services