

Project Summary

The scope for the visit at Ralphs 739 in Dana Point CA was to measure the airflow as-is for the main AHU, gather performance data, and provide an as-built ductwork sketch.

The airflow for the AHU was traversed as 10565 CFM and the supply diffusers were measured as 6747 CFM. These readings indicate that there is a large amount of leakage however a major source was not be found. There is a duct furnace installed on the supply duct of the unit which has a significant pressure drop of 1.33" wc.