

CASE HISTORY: THREE WWTPs IN THE FLORIDA KEYS

Problem:

Air vac systems were moving wastewater to WWTPs through the Florida Keys, causing odor complaints.

Result:

Syneco installed three Peacemaker® R-10 scrubbers, that are removing high loadings of H₂S at three different WWTPs in the Florida Keys. Our NEW R-10 series Peacemaker® scrubbers measure H = 9' x W = 8.5' x L = 10'.



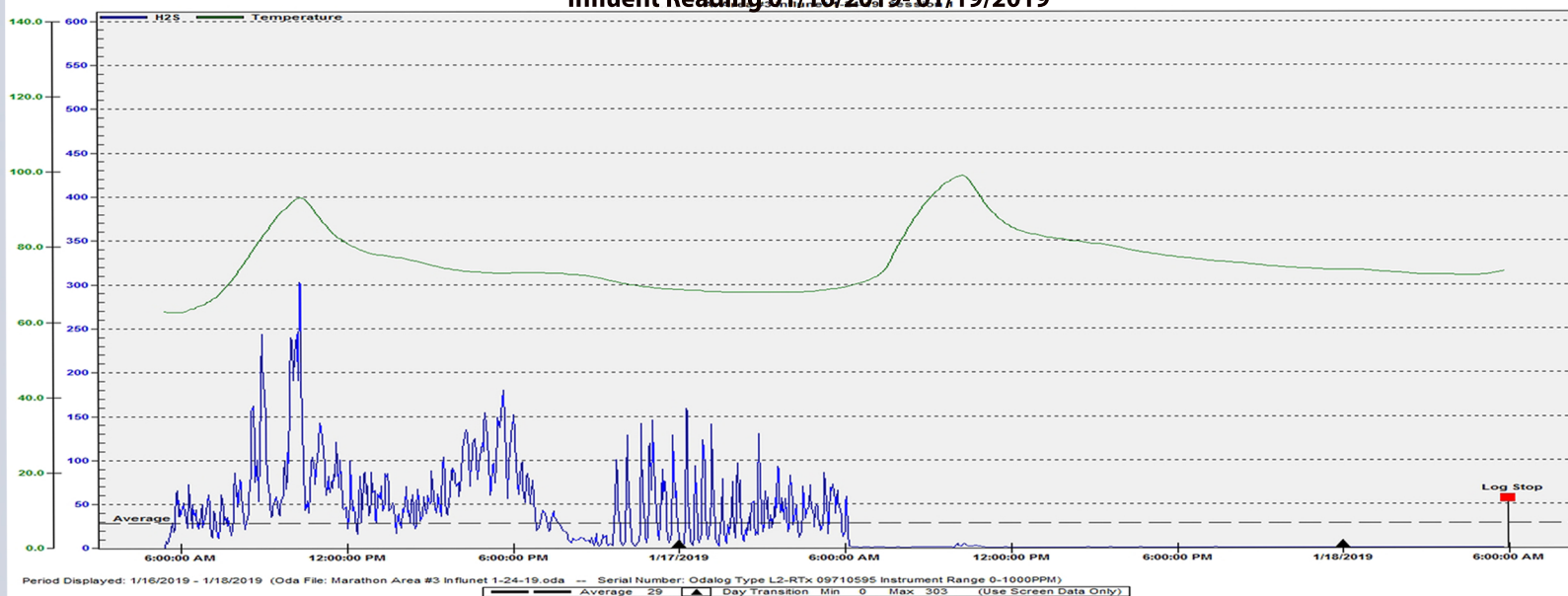
Solution:

In a very hot and humid environment Syneco Systems Peacemaker® dry air scrubbers are fully removing H₂S and other odors. We've recorded air temperatures of 140 degrees going into our Peacemaker® scrubbers. They're performing very well.

H₂S Influent Test: Average= 29 PPM Peak= 303 PPM

H₂S Effluent Test: Average= 0 PPM Peak= 0 PPM

Influent Reading 01/16/2019- 01/19/2019



Effluent Reading 01/16/2019- 01/19/2019

