DANE COUNTY DEPT. OF WASTE & RENEWABLES

1919 Alliant Energy Center Way Madison, Wisconsin 53713 Office: 608/266-4018 ⋄ Fax: 608/267-1533

RFP TOUR MEETING

Renewable Natural Gas Plant Primary H2S Treatment System Upgrade Madison, Wisconsin

October 11, 2022 9:00 a.m. – 11:00 a.m.

Tour Lead: Michael Wyrick, Dane County Department of Waste & Renewables Project Engineer **Minutes**: Lindsey Carlson, Dane County Department of Waste & Renewables Biogas Specialist

RFP TOUR AGENDA

Date & Time: October 11, 2022

Bid No. 322042

Facilitator Lead: Michael Wyrick, Project Engineer Note Taker Lead: Lindsey Carlson, Biogas Specialist

Location: Dane County Department of Waste & Renewables (W&R) RNG Plant

7102 US HWY 12 & 18 Madison, WI 53713

Agenda Item	Time Anticipated	
 Welcome, Introductions, Safety Meet at RNG Plant controlled access gate; Follow W&R staff to RNG Plant Work Trailer Sign – In / Introductions Safety Orientation – ATTENDEES ARE EXPECTED TO ADHERE TO THE "MINIMUM PPE REQUIREMENTS MEMORANDUM" DATED 9/15/2022 	30 mins (9am - 9:30am)	
Pretour Discussion / Overview Site Plan Dane County reviewed general site layout and process flow from landfill gas inlet to pipeline Dane County reviewed site footprint; location and bounds of existing H2S treatment system; and existing water, sewer and electrical risers Dane County stressed the intention and need for compact and flexible arrangement within areas identified in Attachment C drawings RFP Documents Dane County review of RFP structure, document locations Acknowledge incorrect date listed in RFP section 5.9.D Clarify scope of the RFP is for the procurement of H2S treatment system; future separate RFP/RFB will complete balance of work including site engineering and construction	15 mins (9:30am - 9:45am)	
Tour • General overview of plant	45 mins	

Department of Waste & Renewables

RFP TOUR MEETING

 Walk through tour of Landfill gas inlet to RNG Plant, vacuum 	(9:45am - 10:30am)
blowers, condensate traps, cooler, and finally inlet to RNG	
treatment system	
 Identified boundaries of three pressure classes identified in RFP 	
 Identified location of existing power distribution facilities on easer 	
edge of RNG treatment pad	
 New H2S treatment system will receive power from panel board 	
main breaker, but require its own power distribution and/or	
Motor Control Center	
 Tour Biological Desulfurization System, discuss current process 	
 Briefly reviewed current H2S treatment system; Dane County 	
requests best value system for long term operational savings,	
simplicity, and reliability	
 Current system will be removed entirely; assume use of level pad 	
 Walked down bounds of areas identified in Attachment C 	
drawings	
 Current freshwater supplied by onsite well with about 22 grains of 	
hardness	
Review footprint considerations	
Questions	25 mins
Questions posed in Addendum #3	(10:30am - 10:55am)
Closing / Sign Out	5 mins
Return PPE (gas monitors, etc)	(10:55am -11am)
Sign Out	



DANE COUNTY DEPARTMENT OF WASTE AND RENEWABLES

1919 Alliant Energy Center Way • Madison, Wisconsin 53713 Phone: (608) 266-4018 • Fax: (608) 267-1533

Director John Welch P.E.

FACILITY TOUR ATTENDANCE SHEET 7101 U.S. HIGHWAY 12 & 18, MADISON, WI TUESDAY, SEPTEMBER 20, 2022 @ 10:00 AM

NAME	COMPANY	PHONE	E-MAIL
Andy Sippel	1901 Inc	608-334-0209	asippel@1901inc.com
B.G. Clark	Streamline	214-738-3263	bg.clark@streamlineinnovations.com
Scott Buochamp	Mead Hunt/Symbiont	262-424-7444	scott.brochtrup@meadhunt.com
Michael Wyrick	Dane County	608-405-9230	wyrick.michael@countyofdane.com
Lindsey Carlson	Dane County	608-405-2036	carlson.lindsey@countyofdane.com
John Welch	Dane County	608-516-4154	welch@countyofdane.com