MONTHLY SUMMARY OF WATER SYSTEM COLIFORM MONITORING

System Name		System Nu	mber					
WildWings			5710011					
Sampling Period								
Month August	August			2017				
	Number Required		Number Collected	Number Total Coliform Positives	Number Fecal/ E.coli Positives			
1. Routine Samples (see note 1)	2	•	2		0			
2. Repeat Samples following Samples that are Total Coliform Positive and Fecal/E.coli <i>Negative</i> (see notes 5 and 6)			0		0			
3. Repeat Samples following Routine Samples that are Total Coliform <i>Positive</i> and Fecal/E.coli Positive								
(see notes 5 and 6)			0	0	0			
4. MCL Computation for Total Coliform Positive Samples								
a. Totals (sum of columns)	2		2	0				
b. If 40 or more samples collected in month, determine percent of samples that are total coliform positive [(total number positive/total number collected) x 100]		%						
c. Is system in compliancewith fecal/E. coli MCL? (see notes 2 and 3)	✓ Yes	•	☐ No					
with monthly MCL? (see note 4)	✓ Yes		☐ No					
5. Triggered Source Samples following Routine Samples that are Total Coliform Positive (This applies only to systems subject to the Groundwater Rule - see notes 8 and 9)								
6. Invalidated Samples (Note what samples, if any, were invalidated; who authorized were collected. Attach additional sheets, if necessary.)	the invalidation; as	nd whe	n replacemer	nt samples				
7. Summary Completed By:								
Signature P. Bishop	Title		Proje	ct Manager	Date 9/6/17			
NOTEC AND INCTRICCTIONS								

NOTES AND INSTRUCTIONS:

- 1. Routine samples include:
 - a. Samples required pursuant to 22 CCR Section 64423 and any additional samples required by an approved routine sample siting plan established pursuant to 22 CCR Section 64422.
 - b. Extra samples are required for systems collecting less than five routine samples per month that had one or more total coliform positives in previous month;
 - c. Extra samples for systems with high source water turbidities that are using surface water or groundwater under direct influence of surface water and do not practice filtration in compliance with regulations;
- 2. Note: For a repeat sample following a total coliform positive sample, any fecal/E.coli positive repeat (boxed entry) constitutes an MCL violation and requires immediate notification to the Department (22, CCR, Section 64426.1).
- 3. Note: For repeat sample following a fecal/E.coli positive sample, any total coliform positive repeat (boxed entry) constitutes an MCL violation and requires immediate notification to the Department (22, CCR, Section 64426.1).
- 4. Total coliform MCL (Notify Department within 24 hours of MCL violation):
 - a. For systems collecting less than 40 samples, if two or more samples are total coliform positive, then the MCL is violated.
 - b. For systems collecting 40 or more samples, if more than 5.0 percent of samples collected are total coliform positive, then the MCL is violated.
- 5. Positive results and their associated repeat samples must be tracked on the Coliform Monitoring Worksheet.
- 6. For systems collecting more than one routine sample per month, three repeat samples must be collected for each total coliform positive sample. Repeat samples must be collected within 24 hours of being notified of the positive results.
- 7. For systems collecting one or less routine samples per month, four repeat samples must be collected for each total coliform positive sample.
- 8. For systems subject to the Groundwater Rule: Positive results and the associated triggered source samples must be tracked on the Coliform Monitoring Worksheet.
- For triggered sample(s) following a total coliform routine positive sample, an E.coli (or other GW Rule accepted fecal indicator) positive triggered sample (boxed entry) requires immediate notification to the Department, Tier 1 public notification, and corrective action.

CALIFORNIA LABORATORY SERVICES

3249 Fitzgerald Road Rancho Cordova, CA 95742

August 14, 2017

CLS Work Order #: 17H0328 COC #: 179924

Paul Bishop National O&M, Inc P.O. Box 21187 Roanoke, VA 24018

Project Name: Wild Wings Recycling Facility

Enclosed are the results of analyses for samples received by the laboratory on 08/07/17 14:10. Samples were analyzed pursuant to client request utilizing EPA or other ELAP approved methodologies. I certify that the results are in compliance both technically and for completeness.

Analytical results are attached to this letter. Please call if we can provide additional assistance.

Sincerely,

James Liang, Ph.D. Laboratory Director

CA SWRCB ELAP Accreditation/Registration number 1233

CLS - Labs CLS ID No.; 17 10320 LOG Nº 179924 CHAIN OF CUSTODY REPORT TO: CLIENT JOB NUMBER **ANALYSIS REQUESTED** GEOTRACKER: EDF REPORT ☐ YES ☐ NO DESTINATION LABORATORY PRESERVATIVES GLOBAL ID: CLS (916) 638-7301 PROJECT MANAGE 3249 FITZGERALD RD RANCHO CORDOVA, CA. COMPOSITE: PROJECTNAME SAMPLED BY OTHER FIELD CONDITIONS: JOB DESCRIPTION TURN AROUND TIME SITE LOCATION SPECIAL INSTRUCTIONS SAMPLE DAY DAY DATE TIME CONTAINER IDENTIFICATION MATRIX ALT. ID: HOC CIZ HOF INVOICE TO QUOTE # SUSPECTED CONSTITUENTS PRESERVATIVES: RELINQUISHED BY (SIGN) PRINT NAME / COMPANY RECEIVED BY (SIGN) DATE / TIME PRINT NAME / COMPANY REC'D AT LAB BY CONDITIONS / COMMENTS: SHIPPED BY FED X OTHER AIR BILL #

California Laboratory Services

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National O&M, Inc Project: Wild Wings Recycling Facility

P.O. Box 21187 Project Number: [none] CLS Work Order #: 17H0328

Roanoke, VA 24018 Project Manager: Paul Bishop COC #: 179924

Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes			
Mallard (17H0328-01) Water Sampled: 08/07/17 08:00 Received: 08/07/17 14:10												
E. Coli	Absent	0.0	N/A	1	1705875	08/07/17	08/08/17	SM 9223				
Residual Chlorine	1.10	0.10	mg/L	"	"	08/07/17	08/07/17	SM 4500-CL-G				
Total Coliforms	Absent	0.0	N/A	"	"	08/07/17	08/08/17	SM 9223				
Mandarin (17H0328-02) Water Sampled: 08/07/17 08:15 Received: 08/07/17 14:10												
E. Coli	Absent	0.0	N/A	1	1705875	08/07/17	08/08/17	SM 9223				
Residual Chlorine	1.00	0.10	mg/L	"	"	08/07/17	08/07/17	SM 4500-CL-G				
Total Coliforms	Absent	0.0	N/A	"	"	08/07/17	08/08/17	SM 9223				

CALIFORNIA LABORATORY SERVICES

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National O&M, Inc Project: Wild Wings Recycling Facility

P.O. Box 21187 Project Number: [none] CLS Work Order #: 17H0328

Roanoke, VA 24018 Project Manager: Paul Bishop COC #: 179924

Notes and Definitions

BT-2 Absent

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit (or method detection limit when specified)

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

CA DOHS ELAP Accreditation/Registration Number 1233