MONTHLY SUMMARY OF WATER SYSTEM COLIFORM MONITORING

System Name			System Nur	nber				
	5710011							
Sampling Period								
Month	January	Year	2018					
		Number Required		Number Collected	Number Total Coliform Positives	Number Fecal/ E.coli Positives		
1. Routine Samples (see 1	note 1)	2	_	2	0	0		
	ring Samples that are Total Coliform oli <i>Negative</i> (see notes 5 and 6)			0		0		
	ring Routine Samples that are 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 colu	mns)	2	_	2	0			
percent of samples	les collected in month, determine that are total coliform positive tive/total number collected) x 100]		%					
c. Is system in compli	ancewith 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)								
•	f any, were invalidated; who authorized the hadditional sheets, if necessary.)	e invalidation; a	and when	n replacemei	nt samples			
7. Summary Completed E	By:							
Signature	0 1	Title				Date		
	Paul Bishop			Proje	ct Manager	2/8/18		

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

January 19, 2018 CLS Work Order #: 18A0755
COC #: 181489

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 01/12/18 12:15. 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

CHAIN OF CUSTODY CLS ID No.; 1870755 LOG Nº 181489

NAME AND ADDRESS NAME AND ADDRESS NAME AND ADDRESS AND				CLIENT JOB NUMBER DESTINATION LABORATORY CLS (916) 638-7301 3249 FITZGERALD RD. RANCHO CORDOVA, CA. 96742 OTHER			ANAL	YSIS REQUESTED	GEOTRACKER: EDF REPORT YES NO						
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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 #: 18A0755

Roanoke, VA 24018 Project Manager: Paul Bishop COC #: 181489

Microbiological Parameters by APHA Standard Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes				
Mallard (18A0755-01) Water Sampled: 01/12/18 08:00 Received: 01/12/18 12:15													
E. Coli	Absent	0.0	N/A	1	1800392	01/12/18	01/13/18	SM 9223					
Residual Chlorine	1.20	0.10	mg/L	"	"	01/12/18	01/12/18	SM 4500-CL-G					
Total Coliforms	Absent	0.0	N/A	"	"	01/12/18	01/13/18	SM 9223					
Mandarin (18A0755-02) Water Sampled: 01/12/18 08:15 Received: 01/12/18 12:15													
E. Coli	Absent	0.0	N/A	1	1800392	01/12/18	01/13/18	SM 9223					
Residual Chlorine	1.20	0.10	mg/L	"	"	01/12/18	01/12/18	SM 4500-CL-G					
Total Coliforms	Absent	0.0	N/A	"	"	01/12/18	01/13/18	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 #: 18A0755

Roanoke, VA 24018 Project Manager: Paul Bishop COC #: 181489

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 SWRCB ELAP Accreditation/Registration Number 1233