

July 12, 2022

9:48AM

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 7  
11201 RENNER BOULEVARD  
LENEXA, KANSAS 66219

Received by  
EPA Region 7  
Hearing Clerk

BEFORE THE ADMINISTRATOR

IN THE MATTER OF	)	
	)	Docket No. CWA-07-2022-0029
Pilot Travel Centers LLC,	)	
	)	FINDINGS OF VIOLATION AND
Respondent	)	ORDER FOR COMPLIANCE ON
	)	CONSENT
Proceedings under Section 309(a)(3) of the	)	
Clean Water Act, 33 U.S.C. § 1319(a)(3)	)	
_____	)	

**Preliminary Statement**

1. The following Findings of Violation and Administrative Order for Compliance on Consent (“Order on Consent”) are made and issued pursuant to Section 309(a)(3) of the Clean Water Act (“CWA”), 33 U.S.C. § 1319(a)(3). This Authority has been delegated by the Administrator of the U.S. Environmental Protection Agency (“EPA”) to the Regional Administrator, EPA Region 7 and further delegated to the Director of Region 7’s Enforcement and Compliance Assurance Division.

2. Respondent Pilot Travel Centers LLC owns and/or operates fuel stations with associated rest area facilities that discharge wastewater.

3. The EPA and Respondent enter into this Section 309(a)(3) Order for the purpose of carrying out the goals of the CWA, 33 U.S.C. § 1251 *et seq.*, to “restore and maintain the chemical, physical, and biological integrity of the Nation’s waters.”

4. It is the Parties’ intent through entering into this Order to address noncompliance by the Respondent in violation of its National Pollutant Discharge Elimination System (“NPDES”) permits. As set forth in this Order, the Parties have amicably reached agreement regarding the timeframes for the Respondent to attain compliance with the CWA and with its NPDES permits issued for its facilities within Region 7.

5. By entering into this Order on Consent, Respondent (1) consents to, and agrees not to contest, the EPA’s authority or jurisdiction to issue and enforce this Section 309(a) Order on Consent, (2) agrees to undertake all actions required by the terms and conditions of this Order on Consent, (3) consents to be bound by the requirements set forth herein, and (4) agrees to electronic service. Respondent neither admits nor denies the specific factual allegations or Findings of Violation in this Order on Consent, except that Respondent admits the jurisdictional allegations herein. Respondent also waives any and all remedies, claims for relief, and otherwise available

rights to judicial or administrative review that Respondent may have with respect to any issue of fact or law set forth in this Order on Consent, including any right of judicial review under Chapter 7 of the Administrative Procedure Act, 5 U.S.C. §§ 701–706.

### **Statutory and Regulatory Framework**

6. Section 301(a) of the CWA, 33 U.S.C. § 1311(a), prohibits the discharge of pollutants except in accordance with a permit issued pursuant to Section 402 of the CWA, 33 U.S.C. § 1342.

7. Section 402 of the CWA provides that pollutants may be discharged only in accordance with the terms of an NPDES permit issued pursuant to that Section.

8. The CWA prohibits the discharge of “pollutants” from a “point source” into a “navigable water” of the United States, as these terms are defined by Section 502 of the CWA, 33 U.S.C. § 1362, except in accordance with a permit issued pursuant to Section 402 of the CWA, 33 U.S.C. § 1342.

9. To implement Section 402 of the CWA, the EPA promulgated regulations codified at 40 C.F.R. Part 122. Under 40 C.F.R. Part 122.1, an NPDES permit is required for the discharge of pollutants from any point source into waters of the United States.

10. The Missouri Department of Natural Resources (“MoDNR”), Iowa Department of Natural Resources (“IDNR”) and Nebraska Department of Environment and Energy (“NDEE”) are the state agencies in Missouri, Iowa, and Nebraska, respectively, with the authority to administer the federal NPDES program pursuant to Section 402 of the CWA, 33 U.S.C. § 1342, and applicable implementing regulations.

11. Pursuant to Section 402(i) of the CWA, 33 U.S.C. § 1342(i), the EPA retains concurrent enforcement authority with authorized states for violations of the CWA.

### **EPA’s General Allegations**

12. Respondent, a corporation, is a “person,” as defined by Section 502(5) of the CWA, 33 U.S.C. § 1362(5).

13. Respondent is the owner and/or operator of 20 fueling stations within Iowa, Kansas, Nebraska, and Missouri with NPDES permits, including Flying J No. 572 located in Williams, Iowa, Flying J No. 636 located in Davenport, Iowa, Flying J No. 669 located in Joplin, Missouri, Flying J No. 671 located in Matthews, Missouri, Flying J No. 672 located in Peculiar, Missouri, Flying J No. 674, located in Warrenton, Missouri, Flying J No. 686, located in Gretna, Nebraska, Flying J No. 768 located in Kansas City, Missouri, Pilot No. 043 located in Walcott, Iowa, Pilot No. 268 located in Walcott, Iowa, Pilot No. 317 located in Joplin, Missouri, Pilot No. 373 located in Des Moines, Iowa, Pilot No. 385 located in Collins, Missouri, Pilot No. 442 located in Hayti, Missouri, Pilot No. 495 located in Brooklyn, Iowa, Pilot No. 1323 located in Faucett, Missouri, ONE9 No. 301 located in Marston, Missouri, ONE9 No. 496 located in Atalissa, Iowa, ONE9 No. 901 located in Elm Creek, Nebraska, and Mr. Fuel No. 717 located in Villa Ridge, Missouri

(collectively the “Facilities”).

14. Respondent’s activities at the Facilities produce wastewater that contains “pollutants” as defined by Section 502(6) of the CWA, 33 U.S.C. § 1362(6).

15. Respondent’s discharges from the Facilities are “point sources” as defined by Section 502(14) of the CWA, 33 U.S.C. § 1362(14).

16. The Camp Branch in Missouri and Buffalo Creek in Nebraska are “navigable waters” as defined by Section 502(7) of the CWA, 33 U.S.C § 1362(7).

17. Wastewater discharges at the Facilities result in the addition of pollutants from a point source to navigable waters, and thus constitute the “discharge of a pollutant” as defined by CWA Section 502(12), 33 U.S.C. § 1362(12).

18. Respondent’s discharge of pollutants requires a permit issued pursuant to Section 402 of the CWA, 33 U.S.C. § 1342.

19. On June 14, 2019, the MoDNR issued NPDES Permit No. MO-0107816 to Flying J No. 674 pursuant to Section 402(b) of the CWA, 33 U.S.C. § 1342 (the “Missouri NPDES Permit”), effective July 1, 2019, through June 30, 2024.

20. Table A-1 of the Missouri NPDES Permit contains limitations for discharges of effluent from Flying J No. 674 through a tributary to the Camp Branch, effective July 1, 2019, through June 30, 2021, as set forth below:

Parameter	Units	Discharge Limits	
		Monthly Average	Weekly Average
Biochemical Oxygen Demand	mg/L	30.0	45.0
Total Suspended Solids	mg/L	30.0	45.0
		Monthly Average	Daily Maximum
Oil and grease	mg/L	10.0	15.0
		Minimum	Maximum
pH	S.U.	6.5	9.0

Parameter	Units	Season	Discharge Limits	
			Monthly Average	Daily Maximum
Ammonia (as N)	mg/L	April 1 –Sept. 30	1.3	5.7
	mg/L	Oct. 1–March 31	2.2	11.9

21. Table A-2 of the Missouri NPDES Permit contains limitations for discharges of effluent from Flying J No. 674 through a tributary to the Camp Branch, effective July 1, 2021, through the expiration of the permit, as set forth below:

Parameter	Units	Discharge Limits	
		Monthly Average	7-Day Average
Biochemical Oxygen Demand	mg/L	30.0	45.0
Total Suspended Solids	mg/L	30.0	45.0
		Monthly Average	Daily Maximum
Oil and grease	mg/L	10.0	15.0
<i>E. coli</i>	#/100 ml	206	1,030
		Minimum	Maximum
pH	S.U.	6.5	9.0

Parameter	Units	Season	Discharge Limits	
			Monthly Average	Daily Maximum
Ammonia (as N)	mg/L	April 1 –Sept. 30	1.3	5.7
	mg/L	Oct. 1–March 31	2.2	11.9

22. On April 1, 2019, the NDEE issued NPDES permit number NE-0123862 to Flying J No. 686 pursuant to Section 402(b) of the CWA, 33 U.S.C. § 1342 (“Nebraska NPDES Permit”), effective through March 31, 2024.

23. Part II.A of the Nebraska NPDES Permit contains limitations for discharges of effluent from Flying J No. 686 through Outfall 001 to Buffalo Creek through an unnamed tributary, as set forth in relevant part below:

Parameter	Units	Discharge Limits	
		Monthly Average	Weekly Average
Carbonaceous Biochemical Oxygen Demand (5-Day)	mg/L	25.0	40.0
	kg/day	9.46	15.13
Total Suspended Solids	mg/L	30.0	45.0
	kg/day	11.35	17.02
Oil and grease – Hexane Extractable Materials	mg/L	10.0	20.0
	kg/day	3.78	7.57
		Daily Minimum	Daily Maximum
pH	S.U.	6.5	9.0
		Monthly Geometric Mean	Maximum
<i>E. coli</i>	#/100 ml	126	298

Parameter	Discharge Period	Units	Discharge Limits	
			Monthly Average	Daily Maximum
Ammonia (as N)	March 1-May 1	mg/L	4.75	14.59
		kg/day	0.31	0.94
Ammonia (as N)	June 1-Oct. 31	mg/L	3.17	9.29
		kg/day	0.16	0.46
Ammonia (as N)	Nov. 1-Feb. 28 [29]	mg/L	6.01	18.90
		kg/day	0.27	0.86

24. Part II.B of the Nebraska NPDES Permit contains limitations for discharges of effluent from Flying J No. 686 through Outfall 002 to Buffalo Creek through an unnamed tributary, as set forth below:

Parameter	Units	Discharge Limits	
		Daily Minimum	Daily Maximum
pH	S.U.	6.5	9.0
		<b>Maximum</b>	
Total extractable hydrocarbons	mg/L	10.0	
Benzene	mg/L	5.3	
Ethylbenzene	mg/L	32.0	
Toluene	mg/L	17.5	
Acute toxicity – <i>Pimephelas promelas</i>	TUa	0.30	
Acute toxicity – <i>Ceriodaphnia sp.</i>	TUa	0.30	

25. On February 13, 2020, the EPA issued a national information request pursuant to Section 308 of the CWA to Pilot facilities. Respondent submitted information in response to this request.

26. EPA Region 7 reviewed the information provided in response to the February 13, 2020, request and in discharge monitoring reports (“DMRs”) generated at the Facilities as well as at other locations within Missouri, Nebraska, Iowa, and Kansas owned and/or operated by Respondent.

### **EPA’s Findings**

#### **Count 1**

#### **Failure to Comply with Effluent Limitations**

27. All facts stated above are re-alleged and incorporated herein by reference.

28. Between April 2020 and August 2021, effluent from the Warrenton, MO facility (MO-0107816) Outfall 001 exceeded *E. coli* permit limits a total of 4 times and total ammonia permit limits a total of 17 times as identified in Appendix A.

29. Between June 2020 and September 2021, effluent from the Gretna, NE facility (NE-0123862) Outfall 001 exceeded *E. coli* permit limits a total of 4 times and total ammonia permit limits a total of 6 times and effluent from Outfall 002 exceeded hydrocarbons permit limits one time as identified in Appendix A.

30. In addition to the violations at the Warrenton, MO facility and Gretna, NE facility, information provided by Respondent indicates NPDES permit violations occurred at eighteen or more of Respondent's facilities within Region 7 as identified in the table below and in Appendix B hereto:

<b>Facility Name</b>	<b>Permit ID</b>	<b>Non-Compliance Since 2017</b>
Flying J No. 671	MOG140003	Oil & grease effluent limit violations
Flying J No. 572	IA0082309	BOD, TSS, pH effluent limit violations
Flying J No. 669	MOG140042	Petroleum discharges from oil water separator led to administrative action taken by state in 2021
Flying J No. 768	MOG140060	Hydrocarbon, oil & grease, TSS effluent limit violations
Flying J Travel Plaza No. 636	IA0074110	Oil & grease effluent limit violations, IDNR inspection in late 2021 noted O&M issues
Pilot Flying J 901	NE0139238	<i>E. coli</i> , ammonia, TSS effluent limit violations
Pilot Travel Center #043	IA8200202	Chloride, oil & grease, TSS, pH effluent limit violations
Pilot Travel Center #385	MO-0098191	<i>E. coli</i> , ammonia (SNC) effluent limit violations
Pilot Travel Center No. 301	MOG140043	Oil & grease, pH effluent limit violations, potential permit schedule violations
Pilot Travel Center No. 442	MOG140041	Oil & grease effluent limit violations, potential O&M reporting violations
Pilot Travel Centers #496	IA0069043	Failed to sample for all parameters at least six times, exceeded pollutant limits for CBOD5, unpermitted discharge from oil & water separator

31. Based on Respondent's pattern of noncompliance at certain of its facilities within Region 7, the EPA has reason to believe that Respondent has violated NPDES permit requirements at its additional facilities in Region 7 as well.

32. Each failure to comply with effluent limitations and requirements of Respondent's NPDES permits is a violation of the terms and conditions of those permits and, as such, is a violation of Section 301(a) of the CWA, 33 U.S.C. § 1311(a), and/or Section 402 of the CWA, 33 U.S.C. § 1342.

### **Reasonable Time to Achieve Compliance**

33. Pursuant to Section 309(a)(5)(A) of the CWA, 33 U.S.C. § 1319(a)(5)(A), and having taken into account the seriousness of the violations, the EPA finds that one (1) year is a reasonable time for Respondent to achieve compliance with the Missouri NPDES permit and the Nebraska NPDES Permit.

### **Order for Compliance on Consent**

34. Based on the EPA Findings set forth above, and pursuant to Section 309(a)(3) of the CWA, 33 U.S.C. § 1319(a)(3), the EPA hereby ORDERS the Respondent, and the Respondent hereby AGREES, to take the actions described below.

35. In accordance with this Order, the Respondent shall take all necessary actions to come into compliance with all of the applicable requirements of all the Facilities' NPDES Permits identified in paragraph 13 above.

#### *36. Third-Party Verifier Review and Implementation of Verifier's Recommendations*

- a. Within thirty (30) days of the effective date of this order, Respondent shall retain, at its expense, a third-party verifier ("Verifier") to conduct a comprehensive verification of Respondent's compliance with the requirements of this Order and the CWA at the Facilities. Respondent shall require that the Verifier act independently and objectively when performing all activities related to assessing the Respondent's compliance with this settlement and the CWA. Respondent shall provide the Verifier with full access to the Facilities and shall provide or otherwise make available any necessary personnel and documents to fully perform all verification activities.
- b. Within seven (7) months of the effective date of this Order, the Verifier shall concurrently submit a verification report ("Verification Report") to the EPA and the Respondent. In addition, the Respondent shall ensure that the Verifier shares any data underlying the findings of the report with EPA.
  - i. The Verification Report shall include all findings and monitoring results of the Verifier.
  - ii. The Verifier shall provide copies of all documents reviewed and identify all facility personnel interviewed in support of the Verification Report if requested by the EPA in writing.
  - iii. Respondent shall require the Verifier to include in any Verification Report submitted to EPA pursuant to this Order on Consent a certification that the Verifier has remained in compliance with all of the conditions set forth in this paragraph, including that the Verifier conducted the verification independent from any influence by Respondent.
- c. Respondent may assert any protections necessary to protect any Confidential

Business Information (“CBI”) pursuant to the procedures specified by 40 CFR Part 2, Subpart B. In the event Respondent seeks to protect any CBI, Respondent will notify the Verifier of any CBI at the time of the onsite visit to each Facility by Verifier.

- d. Respondent shall remedy and/or correct all findings identified in the Verification Report that are necessary to attain compliance with the NPDES permits for Respondent’s Facilities in Region 7 as expeditiously as possible or as otherwise agreed to by EPA.
- e. Within sixty (60) days of the submission of the Verification Report to Respondent and the EPA, Respondent shall submit to the EPA a response to all findings set forth in the Verification Report. In the response, Respondent shall describe each completed or proposed action to correct each finding identified in the Verification Report submitted to the EPA, including the date(s) that such corrections occurred or are scheduled to occur. Respondent is not required to implement every action proposed by the Verifier, only those actions necessary, individually or in combination, to attain compliance with the CWA and Respondent’s Facilities NPDES Permits. The Respondent’s response to the Verification Report shall include a timeline of events that have occurred to complete these actions. The timeline must identify the date of starting the assessment, each date each Facility was assessed, date of identified finding, date of submission of report to Respondent and the EPA, date of corrective actions, date of completion of assessment, etc.
- f. Nothing in the Verification Report, including any findings, the observations or assessment by the Verifier, or any subsequent response(s) by Respondent shall be used as an admission against Respondent. However, to the extent that the Verification Report identifies noncompliance with Respondent’s NPDES permits or the CWA, or Respondent fails to correct such noncompliance as indicated in Respondent’s response to the Verification Report, the EPA reserves the right to take action to require correction of the findings and nothing in this Order, including this subparagraph, shall affect EPA’s authority under the CWA or other applicable law. Consistent with Section 309(d) of the CWA, the EPA shall consider Respondent’s agreement to the retention of the Verifier and preparation of the Verification Report and any good-faith efforts to correct such potential findings, including Respondent’s agreement to the Verifier’s review of all the Facilities, in determining any potential EPA enforcement response and any potential penalty assessed. Respondent does not admit any liability and reserves all rights and defenses it has with respect to the findings and any underlying facts identified in the Verification Report.

*37. Compliance Plan Completion.* Within a hundred and twenty (120) days of the submission of the Verification Report, Respondent shall submit a written description of completed actions taken to correct each finding identified in the Verification Report and written certification to the EPA, with a copy to the respective state permitting agency, that it has completed all actions required pursuant to this Order on Consent and achieved compliance with all NPDES Permits for



## Respondent's Facilities in Region 7.

38. The EPA will promptly review submittals from Respondent. If, after review of Respondent's submittals pursuant to this Order on Consent, the EPA determines that additional corrective measures or alternative deadlines are appropriate, the EPA may notify Respondent of any additional corrective measures that may be needed at the Facilities or seek to modify this Order on Consent pursuant to the provisions of Paragraph 48 below or terminate this Order on Consent and initiate a separate enforcement action, as appropriate.

### **Reports/Submissions**

39. *Submittals.* All documents required to be submitted to EPA by this Order, including the certification statement in Paragraph 42 below, shall be submitted by electronic mail to Erin Kleffner at *kleffner.erin@epa.gov*.

40. Electronic submissions to the EPA will be deemed submitted on the date they are transmitted electronically.

41. Any report, notification, certification, or other communication that cannot be submitted electronically to the EPA shall be submitted in hard copy to:

Erin Kleffner, or her successor  
U.S. Environmental Protection Agency Region 7  
Enforcement and Compliance Assurance Division  
11201 Renner Boulevard  
Lenexa, Kansas 66219

### **Certification**

42. Each submission required by this Order shall contain the following certification signed by an authorized official, as described at 40 C.F.R. § 122.22:

*I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

### **General Provisions**

#### **Effect of Compliance with the Terms of this Order for Compliance**

43. Except as provided in Complaint and Consent Agreement / Final Order Docket No. CWA-07-2022-0058, compliance with the terms of this Order shall not relieve Respondent of liability for, or preclude the EPA from, initiating an administrative or judicial enforcement action to recover penalties for any violations of the CWA, or to seek additional injunctive relief, pursuant to Section 309 of the CWA, 33 U.S.C. § 1319.

44. This Order does not constitute a waiver or a modification of any requirements of the CWA, 33 U.S.C. § 1251 *et seq.*, all of which remain in full force and effect. Except as provided in Complaint and Consent Agreement / Final Order Docket No. CWA-07-2022-0058, the EPA retains the right to seek any and all remedies available under Sections 309(b), (c), (d), or (g) of the CWA, 33 U.S.C. § 1319(b), (c), (d) or (g), for any violation cited in this Order. Issuance of this Order shall not be deemed an election by the EPA to forgo any civil or criminal action to seek penalties, fines, or other appropriate relief under the CWA for any violation whatsoever.

### **Access and Requests for Information**

45. Nothing in this Order shall limit the EPA's right to obtain access to, and/or to inspect Respondent's Facility, and/or to request additional information from Respondent, pursuant to the authority of Section 308 of the CWA, 33 U.S.C. § 1318 and/or any other authority.

### **Severability**

46. If any provision or authority of this Order on Consent, or the application of this Order to Respondent, is held by federal judicial authority to be invalid, the remainder of this Order shall remain in full force and effect and shall not be affected by such a holding.

### **Effective Date**

47. The terms of this Order shall be effective and enforceable against Respondent on the Effective Date, which is the date this Order is signed by the EPA.

### **Modification**

48. At the EPA's sole discretion, extensions of the compliance schedule/deadlines required by this Order may be made by the EPA by written notice to Respondent, without further formal amendment to the Order. The EPA's consent for a requested extension will not be unreasonably withheld. All other modifications to this Order may only be made by mutual agreement of the Parties, pursuant to a written amendment signed by each Party.

### **Termination**

49. This Order shall remain in effect until a written notice of termination is issued by an authorized representative of the EPA.

50. The EPA will work with Respondent in good faith to terminate this Order.

51. The EPA agrees that after Respondent has attained compliance with its NPDES permits at the Facilities, and has remained in compliance for one year, Respondent may make a written request for termination of this Order. In the event of such a submittal, the EPA shall promptly review the request and confer with Respondent regarding whether Respondent has satisfactorily complied with the requirements for termination of this Order. Within sixty (60) days of Respondent's written request, the EPA shall either (1) notify Respondent of the termination of this Order, or (2) notify Respondent that the EPA is declining to terminate the order. If the EPA does not respond within sixty (60) days, this Order shall terminate automatically.

**For the Complainant, U.S. Environmental Protection Agency:**

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Wendy Lubbe  
Acting Director  
Enforcement and Compliance Assurance Division

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Natasha Goss  
Assistant Regional Counsel  
Office of Regional Counsel

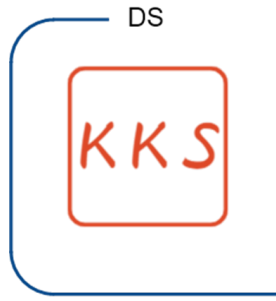
**For the Respondent, Pilot Travel Centers LLC:**

Signature: DocuSigned by:  
David Clothier  
D001F91D6E4B421...

Date: 6/30/2022 | 2:56 PM EDT

Name: David Clothier

Title: VP Finance



**Certificate of Service**

I certify that on the date noted below I delivered a true and correct copy of this Findings of Violation and Administrative Order for Compliance on Consent by electronic mail to:

Representatives for Complainant:

Natasha Goss  
Office of Regional Counsel  
U.S. Environmental Protection Agency Region 7  
*goss.natasha@epa.gov*

Erin Kleffner  
Enforcement and Compliance Assurance Division  
U.S. Environmental Protection Agency Region 7  
*kleffner.erin@epa.gov*

Representatives for Respondents:

Ms. Kristin Seabrook  
Chief Legal Counsel  
Pilot Travel Centers LLC  
5508 Lonas Drive  
Knoxville, Tennessee 37909  
*kristin.seabrook@pilottravelcenters.com*

Mr. Shameek Konar  
Chief Executive Officer  
Pilot Travel Centers LLC  
5508 Lonas Road  
Knoxville, Tennessee 37909  
*shameek.konar@pilottravelcenters.com*

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

## Appendix A

### Flying J No. 674 - Warrenton, Missouri

NPDES ID	Outfall	Monitoring Period End Date	Monitoring Frequency	Statistical Base	Parameter	Limit Value	DMR Value	Units
MO0107816	001	5/1/2017	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.20	19.00	mg/L
MO0107816	001	5/1/2017	Monthly	Daily Maximum	Nitrogen, ammonia total (as N)	6.00	19.00	mg/L
MO0107816	001	6/1/2017	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.20	40.00	mg/L
MO0107816	001	6/1/2017	Monthly	Daily Maximum	Nitrogen, ammonia total (as N)	6.00	40.00	mg/L
MO0107816	001	6/1/2017	Monthly	Monthly Average	Total Suspended Solids (TSS)	30.00	100.00	mg/L
MO0107816	001	6/1/2017	Monthly	Weekly Average	Total Suspended Solids (TSS)	45.00	100.00	mg/L
MO0107816	001	6/1/2017	Monthly	Monthly Average	BOD, 5-day, 20 deg. C	30.00	37.10	mg/L
MO0107816	001	7/1/2017	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.20	32.00	mg/L
MO0107816	001	7/1/2017	Monthly	Daily Maximum	Nitrogen, ammonia total (as N)	6.00	32.00	mg/L
MO0107816	001	8/1/2017	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.20	1.70	mg/L
MO0107816	001	12/1/2017	Monthly	Maximum	pH	9.00	9.60	SU
MO0107816	001	3/1/2018	Monthly	Maximum	pH	9.00	9.30	SU
MO0107816	001	5/1/2018	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.20	8.70	mg/L
MO0107816	001	5/1/2018	Monthly	Daily Maximum	Nitrogen, ammonia total (as N)	6.00	8.70	mg/L
MO0107816	001	6/1/2018	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.20	15.00	mg/L
MO0107816	001	6/1/2018	Monthly	Daily Maximum	Nitrogen, ammonia total (as N)	6.00	15.00	mg/L
MO0107816	001	6/1/2018	Monthly	Maximum	pH	9.00	9.50	SU
MO0107816	001	7/1/2018	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.20	16.00	mg/L
MO0107816	001	7/1/2018	Monthly	Daily Maximum	Nitrogen, ammonia total (as N)	6.00	16.00	mg/L
MO0107816	001	8/1/2018	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.20	43.00	mg/L
MO0107816	001	8/1/2018	Monthly	Daily Maximum	Nitrogen, ammonia total (as N)	6.00	43.00	mg/L
MO0107816	001	12/1/2018	Monthly	Maximum	pH	9.00	9.70	SU
MO0107816	001	3/1/2019	Monthly	Maximum	pH	9.00	9.60	SU
MO0107816	001	5/1/2019	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.20	3.10	mg/L
MO0107816	001	6/1/2019	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.20	10.00	mg/L
MO0107816	001	6/1/2019	Monthly	Daily Maximum	Nitrogen, ammonia total (as N)	6.00	10.00	mg/L
MO0107816	001	7/1/2019	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.30	47.00	mg/L
MO0107816	001	7/1/2019	Monthly	Daily Maximum	Nitrogen, ammonia total (as N)	5.70	47.00	mg/L
MO0107816	001	8/1/2019	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.30	7.70	mg/L
MO0107816	001	8/1/2019	Monthly	Daily Maximum	Nitrogen, ammonia total (as N)	5.70	7.70	mg/L
MO0107816	001	9/1/2019	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	1.30	3.90	mg/L
MO0107816	001	12/1/2019	Monthly	Monthly Average	Nitrogen, ammonia total (as N)	2.20	2.70	mg/L
MO0107816	001	12/1/2019	Monthly	Monthly Average	Oil and grease (soxhlet extr.) tot.	10.00	12.00	mg/L
MO0107816	001	4/30/2020	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	5.70	35.00	mg/L
MO0107816	001	4/30/2020	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	1.30	1.50	mg/L
MO0107816	001	6/30/2020	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	1.30	16.00	mg/L
MO0107816	001	6/30/2020	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	5.70	16.00	mg/L
MO0107816	001	7/31/2020	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	1.30	8.90	mg/L
MO0107816	001	7/31/2020	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	5.70	8.90	mg/L
MO0107816	001	8/31/2020	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	1.30	11.00	mg/L
MO0107816	001	8/31/2020	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	5.70	11.00	mg/L
MO0107816	001	9/30/2020	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	1.30	1.60	mg/L
MO0107816	001	12/31/2020	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	2.20	2.60	mg/L
MO0107816	001	2/28/2021	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	2.20	5.50	mg/L
MO0107816	001	3/31/2021	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	2.20	40.00	mg/L
MO0107816	001	3/31/2021	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	11.90	40.00	mg/L

MO0107816	001	4/30/2021	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	1.30	35.00	mg/L
MO0107816	001	5/31/2021	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	1.30	4.40	mg/L
MO0107816	001	6/30/2021	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	1.30	2.30	mg/L
MO0107816	001	7/31/2021	Monthly	Daily Maximum	E. coli	1030.00	1299.70	#/100mL
MO0107816	001	7/31/2021	Monthly	Monthly Geometric Mean	E. coli	206.00	1299.70	#/100mL
MO0107816	001	8/31/2021	Monthly	Daily Maximum	E. coli	1030.00	2419.60	#/100mL
MO0107816	001	8/31/2021	Monthly	Monthly Geometric Mean	E. coli	206.00	2419.60	#/100mL
MO0107816	001	8/31/2021	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	1.30	3.00	mg/L
<b>Flying J No. 686 - Gretna, Nebraska</b>								
NPDES ID	Outfall	Monitoring Period End Date	Monitoring Frequency	Statistical Base	Parameter	Limit Value	DMR Value	Units
NE0123862	001	03/31/2018	Monthly	Maximum	Toxicity [acute], Ceriodaphnia dubia	0.30	1.00	Acute Toxicity
NE0123862	001	03/31/2018	Monthly	Maximum	Toxicity [acute], Pimephales promelas	0.30	1.00	Acute Toxicity
NE0123862	001	09/30/2018	Monthly	Monthly Geometric Mean	E. coli, MTEC-MF	126.00	222.00	CFU/100mL
NE0123862	001	01/31/2019	Monthly	Monthly Geometric Mean	E. coli, MTEC-MF	126.00	236.00	CFU/100mL
NE0123862	001	01/31/2019	Monthly	Monthly Average	Oil and grease, hexane extr method	10.00	16.30	mg/L
NE0123862	001	01/31/2019	Monthly	Monthly Average	Solids, total suspended	30.00	44.00	mg/L
NE0123862	001	03/31/2019	Monthly	Monthly Geometric Mean	E. coli, MTEC-MF	126.00	300.00	CFU/100mL
NE0123862	001	03/31/2019	Monthly	Maximum	E. coli, MTEC-MF	298.00	300.00	CFU/100mL
NE0123862	001	04/30/2019	Monthly	Monthly Geometric Mean	E. coli, MTEC-MF	126.00	132.00	#/100mL
NE0123862	001	05/31/2019	Monthly	Monthly Average	Copper, dissolved [as Cu]	0.00	0.07	kg/day
NE0123862	001	05/31/2019	Monthly	Daily Maximum	Copper, dissolved [as Cu]	0.01	0.07	kg/day
NE0123862	001	08/31/2019	Monthly	Monthly Geometric Mean	E. coli, MTEC-MF	126.00	437.00	#/100mL
NE0123862	001	08/31/2019	Monthly	Maximum	E. coli, MTEC-MF	298.00	1208.00	#/100mL
NE0123862	001	09/30/2019	Monthly	Maximum	E. coli, MTEC-MF	298.00	858.00	#/100mL
NE0123862	001	09/30/2019	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	0.16	0.48	kg/day
NE0123862	001	09/30/2019	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	0.46	0.48	kg/day
NE0123862	001	09/30/2019	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	3.17	16.30	mg/L
NE0123862	001	09/30/2019	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	9.29	35.40	mg/L
NE0123862	001	03/31/2020	Monthly	Maximum	Toxicity [acute], Ceriodaphnia dubia	0.30	11.76	Acute Toxicity
NE0123862	001	03/31/2020	Monthly	Maximum	Toxicity [acute], Pimephales promelas	0.30	6.06	Acute Toxicity
NE0123862	001	06/30/2020	Monthly	Maximum	Hydrocarbons, total gas chromatograph	10.00	856.00	mg/L
NE0123862	001	11/30/2020	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	0.27	1.36	kg/day
NE0123862	001	11/30/2020	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	0.86	2.74	kg/day
NE0123862	001	03/31/2021	Monthly	Maximum	Toxicity [acute], Ceriodaphnia dubia	0.30	16.00	Acute Toxicity
NE0123862	001	03/31/2021	Monthly	Maximum	Toxicity [acute], Pimephales promelas	0.30	16.00	Acute Toxicity
NE0123862	002	06/30/2020	Quarterly	Maximum	Hydrocarbons, total gas chromatograph	10.00	856.00	mg/L
NE0123862	001	11/30/2020	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	0.27	1.36	kg/day
NE0123862	001	11/30/2020	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	0.86	2.74	kg/day
NE0123862	001	06/30/2021	Monthly	Monthly Geometric Mean	E. coli	126.00	1300.00	#/100mL
NE0123862	001	06/30/2021	Monthly	Maximum	E. coli	298.00	1300.00	#/100mL
NE0123862	001	06/30/2021	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	0.16	2.10	kg/day
NE0123862	001	06/30/2021	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	0.46	2.10	kg/day
NE0123862	001	06/30/2021	Monthly	Monthly Average	Nitrogen, ammonia total [as N]	3.17	68.80	mg/L
NE0123862	001	06/30/2021	Monthly	Daily Maximum	Nitrogen, ammonia total [as N]	9.29	68.80	mg/L
NE0123862	001	09/30/2021	Monthly	Monthly Geometric Mean	E. coli	126.00	228.00	#/100mL
NE0123862	001	09/30/2021	Monthly	Maximum	E. coli	298.00	440.00	#/100mL

## Appendix B

### Pilot Travel Center No. 043 - Walcott, IA

NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
IA0076007	001	06/30/2017	Daily Maximum	Oil & Grease	15.00	20.00	mg/L
IA0076007	001	07/31/2017	Daily Maximum	Oil & Grease	15.00	20.00	mg/L
IA0076007	001	02/28/2018	Daily Maximum	Oil & Grease	15.00	22.30	mg/L
IA0076007	001	03/31/2018	Daily Maximum	Oil & Grease	15.00	15.10	mg/L
IA0076007	001	04/30/2018	Daily Maximum	Oil & Grease	15.00	21.40	mg/L
IA0076007	001	06/30/2018	Daily Maximum	Oil & Grease	15.00	20.20	mg/L
IA0076007	001	03/31/2019	30 Day Average	Chloride [as Cl]	389.00	2840.00	mg/L
IA0076007	001	03/31/2019	Daily Maximum	Chloride [as Cl]	629.00	3420.00	mg/L
IA0076007	001	03/31/2019	Daily Maximum	pH	9.00	9.71	SU
IA0076007	001	03/31/2019	Daily Maximum	Solids, total suspended	45.00	74.00	mg/L
IA0076007	001	04/30/2019	Daily Maximum	Oil & Grease	15.00	15.40	mg/L
IA0076007	001	04/30/2019	Daily Maximum	pH	9.00	9.29	SU
IA0076007	001	04/30/2019	Daily Maximum	Solids, total suspended	45.00	838.00	mg/L
IA0076007	001	05/31/2019	Daily Maximum	Oil & Grease	15.00	29.50	mg/L
IA0076007	001	05/31/2019	Daily Maximum	pH	9.00	9.25	SU
IA0076007	001	05/31/2019	Daily Maximum	Solids, total suspended	45.00	58.00	mg/L
IA0076007	001	08/31/2019	Daily Maximum	Oil & Grease	15.00	20.70	mg/L
IA0076007	001	09/30/2019	Daily Maximum	Solids, total suspended	45.00	126.00	mg/L
IA0076007	001	10/31/2019	Daily Maximum	Oil & Grease	15.00	23.70	mg/L
IA0076007	001	10/31/2019	Daily Maximum	Solids, total suspended	45.00	50.00	mg/L
IA0076007	001	11/30/2019	Daily Maximum	Solids, total suspended	45.00	58.00	mg/L
IA0076007	001	12/31/2019	Daily Maximum	Oil & Grease	15.00	15.70	mg/L
IA0076007	001	12/31/2019	Daily Maximum	Solids, total suspended	45.00	68.00	mg/L
IA0076007	001	01/31/2020	Daily Maximum	Solids, total suspended	45.00	86.00	mg/L
IA0076007	001	02/29/2020	Daily Maximum	Solids, total suspended	45.00	72.00	mg/L
IA0076007	001	03/31/2020	30 Day Average	Chloride [as Cl]	1.62	5.27	lbs/day
IA0076007	001	03/31/2020	Daily Maximum	Chloride [as Cl]	2.62	21.08	lbs/day
IA0076007	001	03/31/2020	30 Day Average	Chloride [as Cl]	389.00	989.75	mg/L
IA0076007	001	03/31/2020	Daily Maximum	Chloride [as Cl]	629.00	1330.00	mg/L
IA0076007	001	03/31/2020	Daily Maximum	pH	9.00	9.16	SU
IA0076007	001	03/31/2020	Daily Maximum	Solids, total suspended	45.00	78.00	mg/L
IA0076007	001	04/30/2020	Daily Maximum	pH	9.00	9.06	SU
IA0076007	001	04/30/2020	Daily Maximum	Solids, total suspended	45.00	48.00	mg/L
IA0076007	001	05/31/2020	Daily Minimum	pH	6.00	1.68	SU
IA0076007	001	05/31/2020	Daily Maximum	Solids, total suspended	45.00	48.00	mg/L
IA0076007	001	06/30/2020	Daily Maximum	Chloride [as Cl]	2.62	3.65	lbs/day
IA0076007	001	06/30/2020	Daily Maximum	Solids, total suspended	45.00	78.00	mg/L
IA0076007	001	07/31/2020	30 Day Average	Chloride [as Cl]	1.62	8.49	lbs/day
IA0076007	001	07/31/2020	Daily Maximum	Chloride [as Cl]	2.62	33.94	lbs/day
IA0076007	001	07/31/2020	Daily Maximum	Solids, total suspended	45.00	94.00	mg/L
IA0076007	001	08/31/2020	Daily Maximum	pH	9.00	9.16	SU
IA0076007	001	08/31/2020	30 Day Average	Chloride [as Cl]	1.62	Non-Receipt	lbs/day
IA0076007	001	08/31/2020	Daily Maximum	Chloride [as Cl]	2.62	Non-Receipt	lbs/day
IA0076007	001	08/31/2020	30 Day Average	Chloride [as Cl]	389.00	Non-Receipt	mg/L
IA0076007	001	08/31/2020	Daily Maximum	Chloride [as Cl]	629.00	Non-Receipt	mg/L

### Pilot Travel Center No. 268 - Walcott, IA

NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
No Data Available							

### Pilot Travel Center No. 373 - Des Moines, IA

NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
No Data Available							

### Pilot Travel Center No. 495 - Brooklyn, IA

NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
IA0078361							No Reported Effluent Violations

### ONE9 No. 496 - Atalissa, IA

NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
IA0069043	001	05/31/2017	30 Day Average	BOD, carbonaceous [5 day, 2	25.00	40.00	mg/L
IA0069043	001	05/31/2017	7 Day Average	BOD, carbonaceous [5 day, 2	40.00	58.00	mg/L
IA0069043	001	09/30/2018	Daily Minimum	pH	6.00	Non-Receipt	SU



IA0069043	001	09/30/2018	Daily Maximum	pH	9.00	Non-Receipt	SU
IA0069043	001	09/30/2018	30 Day Average	Solids, total suspended	80.00	120.00	mg/L
IA0069043	001	02/28/2019	30 Day Average	BOD, carbonaceous [5 day, 2	25.00	Non-Receipt	mg/L
IA0069043	001	02/28/2019	7 Day Average	BOD, carbonaceous [5 day, 2	40.00	Non-Receipt	mg/L
IA0069043	001	02/28/2019	Daily Minimum	pH	6.00	Non-Receipt	SU
IA0069043	001	02/28/2019	Daily Maximum	pH	9.00	Non-Receipt	SU
IA0069043	001	02/28/2019	30 Day Average	Solids, total suspended	80.00	Non-Receipt	mg/L
IA0069043	001	02/28/2019	7 Day Average	Solids, total suspended	120.00	Non-Receipt	mg/L
IA0069043	001	09/30/2019	Daily Minimum	pH	6.00	Non-Receipt	SU
IA0069043	001	09/30/2019	Daily Maximum	pH	9.00	Non-Receipt	SU
<b>Flying J No. 572 - Williams, IA</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
IA0082309	001	05/31/2017	30 Day Average	BOD, carbonaceous [5 day, 2	25.00	Non-Receipt	mg/L
IA0082309	001	05/31/2017	7 Day Average	BOD, carbonaceous [5 day, 2	40.00	Non-Receipt	mg/L
IA0082309	001	05/31/2017	Daily Minimum	pH	6.00	Non-Receipt	SU
IA0082309	001	05/31/2017	Daily Maximum	pH	9.00	Non-Receipt	SU
IA0082309	001	05/31/2017	30 Day Average	Solids, total suspended	80.00	Non-Receipt	mg/L
IA0082309	001	05/31/2017	7 Day Average	Solids, total suspended	120.00	Non-Receipt	mg/L
IA0082309	001	06/30/2017	30 Day Average	BOD, carbonaceous [5 day, 2	25.00	45.00	mg/L
IA0082309	001	06/30/2017	7 Day Average	BOD, carbonaceous [5 day, 2	40.00	57.00	mg/L
IA0082309	001	06/30/2017	Daily Maximum	pH	9.00	9.70	SU
IA0082309	001	06/30/2017	30 Day Average	Solids, total suspended	80.00	95.00	mg/L
IA0082309	001	11/30/2017	30 Day Average	Solids, total suspended	80.00	108.00	mg/L
IA0082309	001	06/30/2018	30 Day Average	BOD, carbonaceous [5 day, 2	25.00	Non-Receipt	mg/L
IA0082309	001	06/30/2018	7 Day Average	BOD, carbonaceous [5 day, 2	40.00	Non-Receipt	mg/L
IA0082309	001	06/30/2018	Daily Minimum	pH	6.00	Non-Receipt	SU
IA0082309	001	06/30/2018	Daily Maximum	pH	9.00	Non-Receipt	SU
IA0082309	001	06/30/2018	30 Day Average	Solids, total suspended	80.00	Non-Receipt	mg/L
IA0082309	001	06/30/2018	7 Day Average	Solids, total suspended	120.00	Non-Receipt	mg/L
IA0082309	001	09/30/2018	Daily Maximum	pH	9.00	9.10	SU
IA0082309	001	10/31/2018	30 Day Average	BOD, carbonaceous [5 day, 2	25.00	Non-Receipt	mg/L
IA0082309	001	10/31/2018	7 Day Average	BOD, carbonaceous [5 day, 2	40.00	Non-Receipt	mg/L
IA0082309	001	10/31/2018	Daily Minimum	pH	6.00	Non-Receipt	SU
IA0082309	001	10/31/2018	Daily Maximum	pH	9.00	Non-Receipt	SU
IA0082309	001	10/31/2018	30 Day Average	Solids, total suspended	80.00	Non-Receipt	mg/L
IA0082309	001	10/31/2018	7 Day Average	Solids, total suspended	120.00	Non-Receipt	mg/L
IA0082309	001	05/31/2020	30 Day Average	BOD, carbonaceous [5 day, 2	25.00	29.00	mg/L
IA0082309	001	11/30/2020	30 Day Average	Solids, total suspended	80.00	107.00	mg/L
IA0082309	001	12/31/2020	30 Day Average	Solids, total suspended	80.00	154.00	mg/L
IA0082309	001	12/31/2020	7 Day Average	Solids, total suspended	120.00	154.00	mg/L
IA0082309	001	05/31/2021	Daily Maximum	pH	9.00	9.50	SU
IA0082309	001	05/31/2021	30 Day Average	Solids, total suspended	80.00	107.00	mg/L
IA0082309	001	05/31/2021	7 Day Average	Solids, total suspended	120.00	137.00	mg/L
<b>Flying J No. 636 - Davenport, IA</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
IA0074110	002	6/30/2019	30 Day Average	Oil and grease [soxhlet extr.]	10	17.4	mg/L
<b>ONE9 No. 301 - Marsten, MO</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
MOG140043	001	12/31/2017	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140043	001	12/31/2017	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140043	001	12/31/2018	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140043	001	12/31/2018	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140043	001	12/31/2019	Monthly Average	Oil and grease [soxhlet extr.]	10.00	17.51	mg/L
MOG140043	001	12/31/2019	Daily Maximum	Oil and grease [soxhlet extr.]	15.00	19.30	mg/L
MOG140043	001	12/31/2019	Minimum	pH	6.50	6.40	SU
<b>Pilot Travel Center No. 317 - Joplin, MO</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
MOG140079	001	12/31/2017	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140079	001	12/31/2017	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140079	001	12/31/2018	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140079	001	12/31/2018	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
<b>Pilot Travel Center No. 385 - Collins, MO</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units

MO0098191	001	06/30/2017	30 Day Geometric	E. coli	630.00	2420.00	#/100mL
MO0098191	001	06/30/2017	Daily Maximum	E. coli	1030.00	2420.00	#/100mL
MO0098191	001	06/30/2018	30 Day Geometric	E. coli	630.00	2420.00	#/100mL
MO0098191	001	06/30/2018	Daily Maximum	E. coli	1030.00	2420.00	#/100mL
MO0098191	001	12/31/2018	Daily Maximum	E. coli	1030.00	2420.00	#/100mL
MO0098191	001	06/30/2019	Daily Maximum	E. coli	1030.00	2420.00	#/100mL
MO0098191	001	06/30/2019	Monthly Average	Nitrogen, ammonia total [as N]	1.30	1.90	mg/L
MO0098191	001	06/30/2020	Monthly Average	Nitrogen, ammonia total [as N]	1.30	3.10	mg/L
MO0098191	001	03/31/2021	Monthly Average	Nitrogen, ammonia total [as N]	2.70	3.70	mg/L
MO0098191	001	06/30/2021	Monthly Average	Nitrogen, ammonia total [as N]	1.30	8.70	mg/L
MO0098191	001	06/30/2021	Daily Maximum	Nitrogen, ammonia total [as N]	4.80	8.70	mg/L
<b>Pilot Travel Center No. 442 - Hayti, MO</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
MOG140041	001	12/31/2017	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140041	001	12/31/2017	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140041	001	12/31/2018	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140041	001	12/31/2018	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140041	001	12/31/2020	Monthly Average	Oil and grease [soxhlet extr.]	10.00	14.22	mg/L
MOG140041	001	12/31/2020	Daily Maximum	Oil and grease [soxhlet extr.]	15.00	21.40	mg/L
<b>Flying J No. 669 - Joplin, MO</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
MOG140042	001	12/31/2017	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140042	001	12/31/2017	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140042	001	12/31/2018	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140042	001	12/31/2018	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
<b>Flying J No. 671 - Matthews, MO</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
MOG140003	001	12/31/2017	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140003	001	12/31/2017	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140003	001	12/31/2018	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140003	001	12/31/2018	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140003	001	12/31/2020	Monthly Average	Oil and grease [soxhlet extr.]	10.00	25.25	mg/L
MOG140003	001	12/31/2020	Daily Maximum	Oil and grease [soxhlet extr.]	15.00	36.90	mg/L
<b>Flying J No. 672 - Peculiar, MO</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
MOG140077	001	12/31/2017	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140077	001	12/31/2017	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140077	001	12/31/2018	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140077	001	12/31/2018	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
<b>Flying J No. 768 - Kansas City, MO</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
MOG140060	001	12/31/2017	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140060	001	12/31/2017	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140060	001	12/31/2018	Daily Maximum	Ethylbenzene	320.00	Non-Receipt	mcg/L
MOG140060	001	12/31/2018	Monthly Average	Ethylbenzene	320.00	Non-Receipt	mcg/L
<b>Pilot Travel Center No. 1323 - Faucett, MO</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
MO0120758	001	06/30/2017	Monthly Average	Copper, total recoverable	6.50	12.00	mcg/L
MO0120758	001	12/31/2017	Monthly Average	Chloride [as Cl]	201.00	234.00	mg/L
MO0120758	001	03/31/2020	Monthly Average	Nitrogen, ammonia total [as N]	2.70	6.80	mg/L
MO0120758	001	06/30/2020	Monthly Average	BOD, 5-day, 20 deg. C	45.00	62.60	mg/L
MO0120758	001	06/30/2020	Maximum	pH	9.00	9.96	SU
MO0120758	001	06/30/2020	Monthly Average	Solids, total suspended	80.00	164.00	mg/L
MO0120758	001	06/30/2020	Weekly Average	Solids, total suspended	120.00	164.00	mg/L
MO0120758	001	09/30/2020	Monthly Average	Copper, total recoverable	5.90	6.00	mcg/L
MO0120758	001	09/30/2020	Monthly Average	Lead, total recoverable	4.20	5.00	mcg/L
MO0120758	001	09/30/2020	Monthly Maximum	Nitrogen, ammonia total [as N]	1.20	1.80	mg/L
MO0120758	001	03/31/2021	Monthly Average	Copper, total recoverable	5.90	6.50	mcg/L
MO0120758	001	03/31/2021	Monthly Average	Lead, total recoverable	4.20	5.00	mcg/L
MO0120758	001	03/31/2021	Maximum	pH	9.00	9.22	SU
<b>Mr. Fuel No. 717 - Villa Ridge, MO</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
MOG140057	001	12/31/2019	Daily Maximum	Benzene		Non-Receipt	mcg/L

MOG140057	001	12/31/2019	Monthly Average	Benzene		Non-Receipt	mcg/L
<b>ONE9 No. 901 - Elm Creek, NE</b>							
NPDES ID	Outfall	Monitoring Period End Date	Statistical Base	Parameter	Limit Value	DMR Value	Units
NE0139238	INF	06/30/2018	Value	BOD, carbonaceous [5 day, 20 C]		Non-Receipt	mg/L
NE0139238	INF	06/30/2018	Value	Flow, in conduit or thru treatment plant		Non-Receipt	MGD
NE0139238	INF	06/30/2018	Daily Minimum	pH		Non-Receipt	SU
NE0139238	INF	06/30/2018	Daily Maximum	pH		Non-Receipt	SU
NE0139238	INF	06/30/2018	Value	Solids, total suspended		Non-Receipt	mg/L
NE0139238	001	07/31/2018	Monthly Geometri	E. coli, MTEC-MF	126.00	1250.00	#/100mL
NE0139238	001	07/31/2018	Maximum	E. coli, MTEC-MF	298.00	1250.00	#/100mL
NE0139238	001	05/31/2019	Monthly Geometri	E. coli, MTEC-MF	126.00	249.00	#/100mL
NE0139238	001	05/31/2019	Maximum	E. coli, MTEC-MF	298.00	3100.00	#/100mL
NE0139238	001	07/31/2019	Monthly Geometri	E. coli, MTEC-MF	126.00	697.00	#/100mL
NE0139238	001	07/31/2019	Maximum	E. coli, MTEC-MF	298.00	17800.00	#/100mL
NE0139238	001	07/31/2019	Monthly Average	Solids, total suspended	0.76	0.93	kg/day
NE0139238	001	01/31/2021	Monthly Average	Flow, in conduit or thru treatment plant		Non-Receipt	MGD
NE0139238	001	01/31/2021	Daily Maximum	Flow, in conduit or thru treatment plant		Non-Receipt	MGD
NE0139238	001	07/31/2018	Monthly Average	BOD, carbonaceous [5 day, 20 C]	0.63	0.64	kg/day
NE0139238	001	07/31/2018	Monthly Average	Solids, total suspended	0.76	0.85	kg/day
NE0139238	001	03/31/2019	Monthly Average	Nitrogen, ammonia total [as N]	0.70	0.97	kg/day