Appendix A: 2018 - 2019 Inspection Observations at EP Energy Oil and Gas Production Facilities

Facility Name	Latitude	Longitude	UDAQ Site ID	Storage Vessel Emissions Observed	Overflow Vessel Emissions Observed	Control Device Not Operating	Visible Emissions from Control Device
Chestnut 3-17C4	40.22457	-110.3662	15008	May 2019			
DWR 3-22C6	40.2095733	-110.554684	14473		August 2018	August 2018	
El Paso 3-21B4	40.29723	-110.3472	14536	May 2019			
El Paso 4-21B4	40.2890943	-110.338312	14522	May 2019 August 2019	May 2019 August 2019		
Freeman 4-16B4	40.3034868	-110.341112	14537	May 2019 August 2019	May 2019 August 2019		
Hewett 2-6C4	40.2439063	-110.374311	14897	August 2019		August 2019	
Hunt 1-21B4	40.2958551	-110.334592	N/A <sup>a</sup>	August 2019	May 2019		
Kozar 2-5C4	40.2475953	-110.367361	15067		August 2019		
LB Ute 1-13A3	40.397614	-110.168181	N/A <sup>b</sup>		August 2019	August 2019	
Marquez 2-17C4	40.2247	-110.3546	14898	May 2019		May 2019	
Moon 2-33C4	40.1727	-110.3344	15063	May 2019		May 2019	
Moon 3-32C4	40.17085	-110.3513	15035	May 2019	May 2019		
Murray 2-15A1E	40.39134	-109.87354	N/A <sup>b</sup>	June 2018		June 2018	June 2018
Murray 3-22A1E	40.37848	-109.86414	N/A <sup>b</sup>		June 2018		
Murray 3-27A1E	40.37274	-109.87147	N/A <sup>b</sup>		June 2018		June 2018
Thomas 3-4C4	40.2452145	-110.348311	N/A <sup>a</sup>	August 2019			
Ute Tribal 1-28-B4	40.29185	-110.3334	N/A <sup>c</sup>	May 2019 August 2019			
Ute Tribal 2-13A3	40.3908351	-110.175511	N/A <sup>b</sup>	August 2019	August 2019	August 2019	
Ute Tribal 2-14A3	40.3927147	-110.195042	N/A <sup>b</sup>	August 2019	August 2019	August 2019	
Ute Tribal 3-13A3	40.3911132	-110.167711	N/A <sup>b</sup>	August 2019	-	August 2019	
Ute Tribal 3-34A1E	40.35485	-109.8687	N/A <sup>b</sup>	-		-	August 2019
Ute Tribal 4-34A1E	40.3584485	-109.875203	N/A <sup>b</sup>	August 2019			-
Wollman 2-23C4	40.3532635	-109.964493	14943	August 2018			

a Not applicable – facility registered under Utah's Permit-By-Rule.

<sup>&</sup>lt;sup>b</sup> Not applicable – facility in Indian country.

<sup>&</sup>lt;sup>c</sup> Based on information available to the EPA and UDAQ, the well site associated with the Ute Tribal 1-28-B4 facility is located in Indian country. The storage vessels associated with the Ute Tribal 1-28-B4 facility are co-located at the same well pad as the Hunt 1-21B4 facility, which is under State jurisdiction. EP Energy has registered the Hunt 1-21B4 and Ute Tribal 1-28-B4 storage vessels together under Utah's permit-by-rule.

## **Appendix B: Alleged Violations at EP Energy Oil and Gas Production Facilities**

## Table 1: Joint Alleged Violations by EPA and UDAQ

Facility Name	Cover and CVS Requirements for Storage Vessels [40 C.F.R. §§ 60.5411(b) and (c); § 60.5395(e)(1)]	Control Device Requirements for Storage Vessels [40 C.F.R. § 60.5412(d); § 60.5413(e)(2)]	Good Air Pollution Control Practice [40 C.F.R. § 60.5370(b)]	Reporting Requirements for Storage Vessel Affected Facilities [40 C.F.R. § 60.5420(b)(6)]	Cover and CVS Requirements for Storage Vessels [40 C.F.R. §§ 60.5411a(b) and (c); § 60.5395a(b)(1)]	Control Device Requirements for Storage Vessels [40 C.F.R. § 60.5412a(d); § 60.5413a(e)(2)]	Good Air Pollution Control Practice [40 C.F.R. § 60.5370a(b)]	AO Number	Paragraph(s)
Chestnut 3-17C4								DAQE-AN150080002-18	I.5, II.B.2.c, II.B.3.a
DWR 3-22C6								DAQE-AN144720002-12	I.5
El Paso 3-21B4								DAQE-AN145360002-13	I.5, II.B.1.e, II.B.1.g
El Paso 4-21B4								DAQE-AN175360002-13	I.5, II.B.1.e
Freeman 4-16B4								DAQE-AN145370002-13	I.5, II.B.1.e
Hewett 2-6C4	X	X	X					DAQE-AN148970001-15	I.5, II.B.2.d, II.B.3.a
Hunt 1-21B4					X		X	N/A	
Kozar 2-5C4				X				DAQE-AN150670001-15	I.5
Marquez 2-17C4	X	X	X					DAQE-AN148980001-15	I.5, II.B.2.d, II.B.3.a
Moon 2-33C4					X	X	X	DAQE-AN150630003-18	I.5, II.B.2.d, II.B.3.a
Moon 3-32C4					X		X	DAQE-AN150350001-16	I.5, II.B.2.c, II.B.3.a
Thomas 3-4C4					X		X	N/A	
Wollman 2-23C4	X		X					DAQE-AN149430001-15	I.5, II.B.2.c, II.B.3.a

## **Appendix B: Alleged Violations at EP Energy Oil and Gas Production Facilities**

**Table 2: EPA-Only Alleged Violations** 

Facility Name	Cover and CVS Requirements for Storage Vessels [40 C.F.R. §§ 60.5411(b) and (c); § 60.5395(e)(1)]	Control Device Requirements for Storage Vessels [40 C.F.R. § 60.5412(d); § 60.5413(e)(2)]	Good Air Pollution Control Practice [40 C.F.R. § 60.5370(b)]	Reporting Requirements for Storage Vessel Affected Facilities [40 C.F.R. § 60.5420(b)(6)]	Cover and CVS Requirements for Storage Vessels [40 C.F.R. §§ 60.5411a(b) and (c); § 60.5395a(b)(1)]	Control Device Requirements for Storage Vessels [40 C.F.R. § 60.5412a(d); §§ 60.5413a(e)(2) or (3)]	Good Air Pollution Control Practice [40 C.F.R. § 60.5370a(b)]
LB Ute 1-13A3		X	X				
Murray 2-15A1E					X	X	X
Murray 3-27A1E						X	X
Ute Tribal 2-13A3	X	X	X	X			
Ute Tribal 2-14A3	X	X	X	X			
Ute Tribal 3-13A3	X	X	X				
Ute Tribal 3-34A1E							X
Ute Tribal 4-34A1E	X		X				

## **Appendix B: Alleged Violations at EP Energy Oil and Gas Production Facilities**

**Table 3: UDAQ-Only Alleged Violations** 

Facility Name	PBR Registration Number	R307-501-4(1)(a)	R307-501-4(1)(b)	R307-501-4(2)(a)	R307-506-4(1)	R307-506-4(2)
DWR 3-22C6	N/A	X	X	X		
El Paso 3-21B4	N/A	X	X			
El Paso 4-21B4	N/A	X	X			
Freeman 4-16B4	N/A	X	X			
Hewett 2-6C4	N/A	X	X	X		
Hunt 1-21B4	PBR942	X	X		X	X
Kozar 2-5C4	N/A	X	X			
Marquez 2-17C4	N/A	X	X	X		
Moon 2-33C4	N/A	X	X	X		
Moon 3-32C4	N/A	X	X			
Thomas 3-4C4	PBR4801	X	X			X
Ute Tribal 1-28-B4	PBR942	X	X			X
Wollman 2-23C4	N/A	X	X			