

2017

## U.S. DOE DMRs 2017

U.S. Department of Energy

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DMR Copy of Record

<b>Permit</b>					
<b>Permit #:</b>	<b>NMR04A011</b>	<b>Permittee:</b>	DOE/NNSA SANDIA FIELD OFFICE (SFO)	<b>Facility:</b>	DEPARTMENT OF ENERGY/SANDIA NATIONAL LABORATORIES
<b>Major:</b>	No	<b>Permittee Address:</b>	P.O. BOX 5400 ALBUQUERQUE, NM 87185	<b>Facility Location:</b>	1515 EUBANK BLVD. SE ALBUQUERQUE, NM 87123
<b>Permitted Feature:</b>	001 External Outfall	<b>Discharge:</b>	001-W SWSP-02 (INFLOW) - WET SEASON		

<b>Report Dates &amp; Status</b>					
<b>Monitoring Period:</b>	<b>From 07/01/16 to 10/31/16</b>	<b>DMR Due Date:</b>	<b>12/01/17</b>	<b>Status:</b>	<b>NetDMR Validated</b>

**Considerations for Form Completion**  
 SEASONAL MONITORING PERIODS ARE: WET SEASON = JULY 1-OCT. 31 & DRY SEASON = NOV. 1-JUNE 30. SEPARATE DMRS REQUIRED FOR EACH SEASON. DMRS TO BE SUBMITTED DUE DEC. 1ST, FOLLOWING END OF MONIT. PERIOD. PERMIT REQUIRES A MIN. OF 8 EVENTS PER LOC. PER PERMIT TERM (4 WET SEASON, 2 DRY SEASON & 2 PERMITTEE'S CHOICE).

<b>Principal Executive Officer</b>					
<b>First Name:</b>	James	<b>Title:</b>	Assistant Manager for Engineering	<b>Telephone:</b>	505-284-6668
<b>Last Name:</b>	Todd				

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2 Value 2 Units	Qualifier 1	Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Units				
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample			=	9.01				04 - deg C	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			04 - deg C				
					Value NODI											
00094	Conductivity	1 - Effluent Gross	0	--	Sample			=	75			11 - umho/cm	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			11 - umho/cm				
					Value NODI											
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample			=	8.89			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample							19 - mg/L			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample			=	64.5			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00400	pH	1 - Effluent Gross	0	--	Sample			=	8.48			12 - SU	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			12 - SU				
					Value NODI											
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample			=	67.1			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample			=	1.28			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample			=	1.21			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample			=	0.54			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample			=	0.337			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample							19 - mg/L			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				M - Laboratory Error							
39516	Polychlorinated biphenyls [PCBs]	1 - Effluent Gross	0	--	Sample			=	0.00527			28 - ug/L	1	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			28 - ug/L				
					Value NODI											
51040	E. coli	1 - Effluent Gross	0	--	Sample							3Z - CFU/100mL			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample			=	60.8			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
80029	Alpha gross radioactivity	1 - Effluent Gross	0	--	Sample			=	6.11			17 - pCi/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			17 - pCi/L				
					Value NODI											

Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample Date: 8/1/2016. PCB exceeded WQS; PCB "J" flagged by lab, detected above Detection limit but below reporting limit; oil & grease "J" flagged by lab; BOD not analyzed due to hold time exceedance; E. coli not analyzed due to hold time exceedance; dissolved phosphorous not analyzed due to laboratory mistake; COD "N" flagged by lab, matrix spike RPD 134%, result may be biased high; TDS was "" flagged by lab, QC Dup had RPD=26.7, result may be biased low.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 10:53 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov

DMR Copy of Record

<b>Permit</b>					
<b>Permit #:</b>	<b>NMR04A011</b>	<b>Permittee:</b>	DOE/NNSA SANDIA FIELD OFFICE (SFO)	<b>Facility:</b>	DEPARTMENT OF ENERGY/SANDIA NATIONAL LABORATORIES
<b>Major:</b>	No	<b>Permittee Address:</b>	P.O. BOX 5400 ALBUQUERQUE, NM 87185	<b>Facility Location:</b>	1515 EUBANK BLVD. SE ALBUQUERQUE, NM 87123
<b>Permitted Feature:</b>	001 External Outfall	<b>Discharge:</b>	<b>001-WA</b> SWSP-02 (INFLOW) - WET SEASON		

<b>Report Dates &amp; Status</b>					
<b>Monitoring Period:</b>	<b>From 07/01/16 to 10/31/16</b>	<b>DMR Due Date:</b>	<b>12/01/17</b>	<b>Status:</b>	<b>NetDMR Validated</b>

**Considerations for Form Completion**  
 SEASONAL MONITORING PERIODS ARE: WET SEASON = JULY 1-OCT. 31 & DRY SEASON = NOV. 1-JUNE 30. SEPARATE DMRS REQUIRED FOR EACH SEASON. DMRS TO BE SUBMITTED DUE DEC. 1ST, FOLLOWING END OF MONIT. PERIOD. PERMIT REQUIRES A MIN. OF 8 EVENTS PER LOC. PER PERMIT TERM (4 WET SEASON, 2 DRY SEASON & 2 PERMITTEE'S CHOICE).

<b>Principal Executive Officer</b>					
<b>First Name:</b>	James	<b>Title:</b>	Assistant Manager for Engineering	<b>Telephone:</b>	505-284-6668
<b>Last Name:</b>	Todd				

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2 Value 2 Units	Qualifier 1	Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Units				
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample			=	9.03				04 - deg C	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			04 - deg C				
					Value NODI											
00094	Conductivity	1 - Effluent Gross	0	--	Sample			=	57			11 - umho/cm	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			11 - umho/cm				
					Value NODI											
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample			=	8.58			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample							19 - mg/L	0		CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample			=	19.8			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00400	pH	1 - Effluent Gross	0	--	Sample			=	8.61			12 - SU	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			12 - SU				
					Value NODI											
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample			=	33.5			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample			<	1.19			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample			=	1			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample			=	0.448			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample			=	0.304			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample			=	0.1			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
39516	Polychlorinated biphenyls [PCBs]	1 - Effluent Gross	0	--	Sample			=	0.0065			28 - ug/L	1	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			28 - ug/L				
					Value NODI											
51040	E. coli	1 - Effluent Gross	0	--	Sample							3Z - CFU/100mL	0		CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample			=	30			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
80029	Alpha gross radioactivity	1 - Effluent Gross	0	--	Sample			=	5.49			17 - pCi/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			17 - pCi/L				
					Value NODI											

Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date 8/5/2016; PCBs exceeded WQS; Oil and grease was "U" flagged by lab, not detected; COD was "J" flagged by lab, result was above detection limit but below reporting limit, results not quantifiable; BOD not submitted for analysis due to hold time exceedance; E. coli not submitted for analysis due to hold time exceedance. TSS was "" flagged, duplicate RPD=28.8%, result may be biased high, TDS "" flagged, dup RPD 95%, result may be biased high.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 10:53 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov



Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date 8/22/16; PCB exceeded WQS; Oil and grease "U" flagged by lab, not detected in sample; E. coli not analyzed due to hold time exceedance. TDS was "" flagged by lab, duplicate RPD=38.9, result may be biased high; TKN was "B" flagged, analyte detected in laboratory blank, result may be biased high.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 10:58 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov

**DMR Copy of Record**

<b>Permit</b>					
<b>Permit #:</b>	<b>NMR04A011</b>	<b>Permittee:</b>	DOE/NNSA SANDIA FIELD OFFICE (SFO)	<b>Facility:</b>	DEPARTMENT OF ENERGY/SANDIA NATIONAL LABORATORIES
<b>Major:</b>	No	<b>Permittee Address:</b>	P.O. BOX 5400 ALBUQUERQUE, NM 87185	<b>Facility Location:</b>	1515 EUBANK BLVD. SE ALBUQUERQUE, NM 87123
<b>Permitted Feature:</b>	001 External Outfall	<b>Discharge:</b>	<b>001-WC</b> SWSP-02 (INFLOW) - WET SEASON		

<b>Report Dates &amp; Status</b>					
<b>Monitoring Period:</b>	<b>From 07/01/16 to 10/31/16</b>	<b>DMR Due Date:</b>	<b>12/01/17</b>	<b>Status:</b>	<b>NetDMR Validated</b>

**Considerations for Form Completion**  
 SEASONAL MONITORING PERIODS ARE: WET SEASON = JULY 1-OCT. 31 & DRY SEASON = NOV. 1-JUNE 30. SEPARATE DMRS REQUIRED FOR EACH SEASON. DMRS TO BE SUBMITTED DUE DEC. 1ST, FOLLOWING END OF MONIT. PERIOD. PERMIT REQUIRES A MIN. OF 8 EVENTS PER LOC. PER PERMIT TERM (4 WET SEASON, 2 DRY SEASON & 2 PERMITTEE'S CHOICE).

<b>Principal Executive Officer</b>					
<b>First Name:</b>	James	<b>Title:</b>	Assistant Manager for Engineering	<b>Telephone:</b>	505-284-6668
<b>Last Name:</b>	Todd				

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2 Value 2 Units	Qualifier 1	Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Units				
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample			=	11.99				04 - deg C	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			04 - deg C				
					Value NODI											
00094	Conductivity	1 - Effluent Gross	0	--	Sample			=	90			11 - umho/cm	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			11 - umho/cm				
					Value NODI											
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample			=	8.44			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample			=	15			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample							19 - mg/L			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
00400	pH	1 - Effluent Gross	0	--	Sample			=	8.77			12 - SU	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			12 - SU				
					Value NODI											
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample							19 - mg/L			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample							19 - mg/L			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample							19 - mg/L			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample							19 - mg/L			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample			=	0.328			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample			=	0.143			19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
39516	Polychlorinated biphenyls [PCBs]	1 - Effluent Gross	0	--	Sample							28 - ug/L			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
51040	E. coli	1 - Effluent Gross	0	--	Sample							3Z - CFU/100mL			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample							19 - mg/L			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
80029	Alpha gross radioactivity	1 - Effluent Gross	0	--	Sample							17 - pCi/L			CP - COMPOS	
					Permit Req.				Req Mon SINGSAMP							



Value NODI

E - Analysis Not Conducted/No Sample

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date 9/12/16; Parameters with NODI code "E" were not submitted to the lab because sufficient samples for this season were previously collected and submitted; the only parameters submitted to the lab were phosphorous (total), phosphorous (dissolved), and BOD.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-23 09:00 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov

DMR Copy of Record

<b>Permit</b>					
<b>Permit #:</b>	<b>NMR04A011</b>	<b>Permittee:</b>	DOE/NNSA SANDIA FIELD OFFICE (SFO)	<b>Facility:</b>	DEPARTMENT OF ENERGY/SANDIA NATIONAL LABORATORIES
<b>Major:</b>	No	<b>Permittee Address:</b>	P.O. BOX 5400 ALBUQUERQUE, NM 87185	<b>Facility Location:</b>	1515 EUBANK BLVD. SE ALBUQUERQUE, NM 87123
<b>Permitted Feature:</b>	002 External Outfall	<b>Discharge:</b>	<b>002-W</b> SWSP-05 - WET SEASON		

<b>Report Dates &amp; Status</b>					
<b>Monitoring Period:</b>	<b>From 07/01/16 to 10/31/16</b>	<b>DMR Due Date:</b>	<b>12/01/17</b>	<b>Status:</b>	<b>NetDMR Validated</b>

**Considerations for Form Completion**  
 SEASONAL MONITORING PERIODS ARE: WET SEASON = JULY 1-OCT. 31 & DRY SEASON = NOV. 1-JUNE 30. SEPARATE DMRS REQUIRED FOR EACH SEASON. DMRS TO BE SUBMITTED DUE DEC. 1ST, FOLLOWING END OF MONIT. PERIOD. PERMIT REQUIRES A MIN. OF 8 EVENTS PER LOC. PER PERMIT TERM (4 WET SEASON, 2 DRY SEASON & 2 PERMITTEE'S CHOICE).

<b>Principal Executive Officer</b>					
<b>First Name:</b>	James	<b>Title:</b>	Assistant Manager for Engineering	<b>Telephone:</b>	505-284-6668
<b>Last Name:</b>	Todd				

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading				Quality or Concentration				# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2			
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample	=	7.67					04 - deg C	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				04 - deg C				
					Value NODI										
00094	Conductivity	1 - Effluent Gross	0	--	Sample	=	221					11 - umho/cm	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				11 - umho/cm				
					Value NODI										
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample	=	9.29					19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				19 - mg/L				
					Value NODI										
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample							19 - mg/L			CP - COMPOS
					Permit Req.		Req Mon SINGSAMP								
					Value NODI		E - Analysis Not Conducted/No Sample								
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample	=	250					19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				19 - mg/L				
					Value NODI										
00400	pH	1 - Effluent Gross	0	--	Sample	=	7.18					12 - SU	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				12 - SU				
					Value NODI										
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	25.4					19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				19 - mg/L				
					Value NODI										
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample	=	1.33					19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				19 - mg/L				
					Value NODI										
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample	=	4.38					19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				19 - mg/L				
					Value NODI										
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample	=	2.85					19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				19 - mg/L				
					Value NODI										
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=	0.337					19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				19 - mg/L				
					Value NODI										
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample							19 - mg/L			CP - COMPOS
					Permit Req.		Req Mon SINGSAMP								
					Value NODI		M - Laboratory Error								
39516	Polychlorinated biphenyls [PCBs]	1 - Effluent Gross	0	--	Sample	=	0.000428					28 - ug/L	1	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				28 - ug/L				
					Value NODI										
51040	E. coli	1 - Effluent Gross	0	--	Sample							3Z - CFU/100mL			CP - COMPOS
					Permit Req.		Req Mon SINGSAMP								
					Value NODI		E - Analysis Not Conducted/No Sample								
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample	=	237					19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				19 - mg/L				
					Value NODI										
80029	Alpha gross radioactivity	1 - Effluent Gross	0	--	Sample	=	0.85					17 - pCi/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.		Req Mon SINGSAMP				17 - pCi/L				
					Value NODI										

Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample Date: 8/1/2016. PCB exceeded WQS; PCB "J" flagged by lab, detected above Detection limit but below reporting limit; oil & grease "J" flagged by lab; BOD not analyzed due to laboratory mistake; E. coli not analyzed due to hold time exceedance; dissolved phosphorous not analyzed due to laboratory mistake; COD "N" flagged by lab, matrix spike RPD 134%, result may be biased high; TDS was "" flagged by lab, QC Dup had RPD=26.7, result may be biased low.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 11:19 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov

DMR Copy of Record

<b>Permit</b>					
<b>Permit #:</b>	<b>NMR04A011</b>	<b>Permittee:</b>	DOE/NNSA SANDIA FIELD OFFICE (SFO)	<b>Facility:</b>	DEPARTMENT OF ENERGY/SANDIA NATIONAL LABORATORIES
<b>Major:</b>	No	<b>Permittee Address:</b>	P.O. BOX 5400 ALBUQUERQUE, NM 87185	<b>Facility Location:</b>	1515 EUBANK BLVD. SE ALBUQUERQUE, NM 87123
<b>Permitted Feature:</b>	002 External Outfall	<b>Discharge:</b>	<b>002-WA</b> SWSP-05 - WET SEASON		

<b>Report Dates &amp; Status</b>					
<b>Monitoring Period:</b>	<b>From 07/01/16 to 10/31/16</b>	<b>DMR Due Date:</b>	<b>12/01/17</b>	<b>Status:</b>	<b>NetDMR Validated</b>

**Considerations for Form Completion**  
 SEASONAL MONITORING PERIODS ARE: WET SEASON = JULY 1-OCT. 31 & DRY SEASON = NOV. 1-JUNE 30. SEPARATE DMRS REQUIRED FOR EACH SEASON. DMRS TO BE SUBMITTED DUE DEC. 1ST, FOLLOWING END OF MONIT. PERIOD. PERMIT REQUIRES A MIN. OF 8 EVENTS PER LOC. PER PERMIT TERM (4 WET SEASON, 2 DRY SEASON & 2 PERMITTEE'S CHOICE).

<b>Principal Executive Officer</b>					
<b>First Name:</b>	James	<b>Title:</b>	Assistant Manager for Engineering	<b>Telephone:</b>	505-284-6668
<b>Last Name:</b>	Todd				

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2 Value 2 Units	Qualifier 1	Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Units			
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample			=	15.87				04 - deg C	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			04 - deg C			
					Value NODI										
00094	Conductivity	1 - Effluent Gross	0	--	Sample			=	117				11 - umho/cm	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			11 - umho/cm			
					Value NODI										
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample			=	7.17				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample								19 - mg/L		CP - COMPOS
					Permit Req.				Req Mon SINGSAMP						
					Value NODI				E - Analysis Not Conducted/No Sample						
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample			=	39				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00400	pH	1 - Effluent Gross	0	--	Sample			=	8.58				12 - SU	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			12 - SU			
					Value NODI										
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample			=	94.6				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample			<	1.2				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample			=	1.19				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample			=	0.608				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample			=	0.256				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample			=	0.101				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
39516	Polychlorinated biphenyls [PCBs]	1 - Effluent Gross	0	--	Sample			=	0.00127				28 - ug/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			28 - ug/L			
					Value NODI										
51040	E. coli	1 - Effluent Gross	0	--	Sample								3Z - CFU/100mL		CP - COMPOS
					Permit Req.				Req Mon SINGSAMP						
					Value NODI				E - Analysis Not Conducted/No Sample						
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample			=	130				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
80029	Alpha gross radioactivity	1 - Effluent Gross	0	--	Sample			=	7.49				17 - pCi/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			17 - pCi/L			
					Value NODI										

Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date 8/5/2016; PCBs exceeded WQS; Oil and grease was "U" flagged by lab, not detected; BOD not submitted for analysis due to hold time exceedance; E. coli not submitted for analysis due to hold time exceedance. TSS was "" flagged, duplicate RPD=28.8%, result may be biased high, TDS "" flagged, dup RPD 95%, result may be biased high.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 11:24 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov



Value NODI

E - Analysis Not Conducted/No Sample

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date: 9/12/16; all parameters with NODI code "E" were not submitted for analysis because sufficient sampled had previously been collected during the monitoring period. Dissolved phosphorous, total phosphorous, and BOD were collected because analyses of those parameters were not conducted in previous samples.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-23 08:40 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov





Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date: 8/1/16; PCBs exceeded WQS; DO below minimum WQS of 5 mg/L; E. coli not analyzed due to hold time exceedance; BOD not analyzed due to hold time exceedance; dissolved phosphorous not analyzed due to laboratory mistake; COD "N" flagged by lab, matrix spike RPD 134%, result may be biased high; TDS "" flagged by lab, QC duplicate had RPD=26.7, result may be biased high, oil and grease sample not collected ude to insufficient sample volume.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 11:49 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov

# DMR Copy of Record

<b>Permit</b>					
<b>Permit #:</b>	<b>NMR04A011</b>	<b>Permittee:</b>	DOE/NNSA SANDIA FIELD OFFICE (SFO)	<b>Facility:</b>	DEPARTMENT OF ENERGY/SANDIA NATIONAL LABORATORIES
<b>Major:</b>	No	<b>Permittee Address:</b>	P.O. BOX 5400 ALBUQUERQUE, NM 87185	<b>Facility Location:</b>	1515 EUBANK BLVD. SE ALBUQUERQUE, NM 87123
<b>Permitted Feature:</b>	003 External Outfall	<b>Discharge:</b>	<b>003-WA</b> SWSP-24 - WET SEASON		

<b>Report Dates &amp; Status</b>					
<b>Monitoring Period:</b>	<b>From 07/01/16 to 10/31/16</b>	<b>DMR Due Date:</b>	<b>12/01/17</b>	<b>Status:</b>	<b>NetDMR Validated</b>

**Considerations for Form Completion**  
 SEASONAL MONITORING PERIODS ARE: WET SEASON = JULY 1-OCT. 31 & DRY SEASON = NOV. 1-JUNE 30. SEPARATE DMRS REQUIRED FOR EACH SEASON. DMRS TO BE SUBMITTED DUE DEC. 1ST, FOLLOWING END OF MONIT. PERIOD. PERMIT REQUIRES A MIN. OF 8 EVENTS PER LOC. PER PERMIT TERM (4 WET SEASON, 2 DRY SEASON & 2 PERMITTEE'S CHOICE).

<b>Principal Executive Officer</b>					
<b>First Name:</b>	James	<b>Title:</b>	Assistant Manager for Engineering	<b>Telephone:</b>	505-284-6668
<b>Last Name:</b>	Todd				

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2 Value 2 Units	Qualifier 1	Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Units				
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample			=	6.81				04 - deg C	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			04 - deg C				
					Value NODI											
00094	Conductivity	1 - Effluent Gross	0	--	Sample			=	44				11 - umho/cm	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			11 - umho/cm				
					Value NODI											
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample			=	9.5				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample								19 - mg/L			CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI				E - Analysis Not Conducted/No Sample							
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample								19 - mg/L			CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI				E - Analysis Not Conducted/No Sample							
00400	pH	1 - Effluent Gross	0	--	Sample			=	8.57				12 - SU		XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			12 - SU				
					Value NODI											
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample			=	38.2				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample			<	1.27				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample								19 - mg/L			CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI				E - Analysis Not Conducted/No Sample							
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample			=	0.342				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample								19 - mg/L			CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI				E - Analysis Not Conducted/No Sample							
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample								19 - mg/L			CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI				E - Analysis Not Conducted/No Sample							
39516	Polychlorinated biphenyls [PCBs]	1 - Effluent Gross	0	--	Sample			=	0.0109				28 - ug/L	1	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			28 - ug/L				
					Value NODI											
51040	E. coli	1 - Effluent Gross	0	--	Sample								3Z - CFU/100mL			CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			3Z - CFU/100mL				
					Value NODI				E - Analysis Not Conducted/No Sample							
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample			=	30				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
80029	Alpha gross radioactivity	1 - Effluent Gross	0	--	Sample			<	0.77				17 - pCi/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			17 - pCi/L				
					Value NODI											

Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date 8/5/16; PCB exceeded WQS; gross alpha was not detected in sample; oil and grease was not detected in sample; all parameters labeled NODI=8 were not collected due to insufficient sample volume. TSS was "" flagged by lab, duplicate RPD=28.8%, result may be biased high; TDS was "" flagged by lab, duplicate RPD=95%, result may be biased high.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 11:55 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov

**DMR Copy of Record**

<b>Permit</b>					
<b>Permit #:</b>	<b>NMR04A011</b>	<b>Permittee:</b>	DOE/NNSA SANDIA FIELD OFFICE (SFO)	<b>Facility:</b>	DEPARTMENT OF ENERGY/SANDIA NATIONAL LABORATORIES
<b>Major:</b>	No	<b>Permittee Address:</b>	P.O. BOX 5400 ALBUQUERQUE, NM 87185	<b>Facility Location:</b>	1515 EUBANK BLVD. SE ALBUQUERQUE, NM 87123
<b>Permitted Feature:</b>	004 External Outfall	<b>Discharge:</b>	<b>004-W</b> SWSP-35 - WET SEASON		

<b>Report Dates &amp; Status</b>					
<b>Monitoring Period:</b>	<b>From 07/01/16 to 10/31/16</b>	<b>DMR Due Date:</b>	<b>12/01/17</b>	<b>Status:</b>	<b>NetDMR Validated</b>

**Considerations for Form Completion**  
 SEASONAL MONITORING PERIODS ARE: WET SEASON = JULY 1-OCT. 31 & DRY SEASON = NOV. 1-JUNE 30. SEPARATE DMRS REQUIRED FOR EACH SEASON. DMRS TO BE SUBMITTED DUE DEC. 1ST, FOLLOWING END OF MONIT. PERIOD. PERMIT REQUIRES A MIN. OF 8 EVENTS PER LOC. PER PERMIT TERM (4 WET SEASON, 2 DRY SEASON & 2 PERMITTEE'S CHOICE).

<b>Principal Executive Officer</b>					
<b>First Name:</b>	James	<b>Title:</b>	Assistant Manager for Engineering	<b>Telephone:</b>	505-284-6668
<b>Last Name:</b>	Todd				

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2 Value 2 Units	Qualifier 1	Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Units			
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample			=	12.82				04 - deg C	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			04 - deg C			
					Value NODI										
00094	Conductivity	1 - Effluent Gross	0	--	Sample			=	119				11 - umho/cm	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			11 - umho/cm			
					Value NODI										
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample			=	6.29				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample								19 - mg/L		CP - COMPOS
					Permit Req.				Req Mon SINGSAMP						
					Value NODI				E - Analysis Not Conducted/No Sample						
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample			=	159				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00400	pH	1 - Effluent Gross	0	--	Sample			=	7.35				12 - SU	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			12 - SU			
					Value NODI										
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample			=	12.4				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample			<	1.24				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample			=	2.81				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample			=	1.71				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample			=	0.139				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample								19 - mg/L		CP - COMPOS
					Permit Req.				Req Mon SINGSAMP						
					Value NODI				M - Laboratory Error						
39516	Polychlorinated biphenyls [PCBs]	1 - Effluent Gross	0	--	Sample			=	0.00439				28 - ug/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			28 - ug/L			
					Value NODI										
51040	E. coli	1 - Effluent Gross	0	--	Sample								3Z - CFU/100mL		CP - COMPOS
					Permit Req.				Req Mon SINGSAMP						
					Value NODI				E - Analysis Not Conducted/No Sample						
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample			=	151				19 - mg/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L			
					Value NODI										
80029	Alpha gross radioactivity	1 - Effluent Gross	0	--	Sample			=	0.498				17 - pCi/L	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			17 - pCi/L			
					Value NODI										

Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date: 8/1/16; PCB exceeded WQS; gross alpha not detected in sample; oil and grease not detected in sample; COD "N" flagged by lab, matrix spike RPD=134%, result may be biased high; TDS was "" flagged by lab, QC duplicate had RPD 26.7, result may be biased high. E. coli not analyze due to hold time exceedance; dissolved phosphorous not analyzed due to laboratory mistake; BOD not analyzed due to hold time exceedance.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 12:00 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov

DMR Copy of Record

<b>Permit</b>					
<b>Permit #:</b>	<b>NMR04A011</b>	<b>Permittee:</b>	DOE/NNSA SANDIA FIELD OFFICE (SFO)	<b>Facility:</b>	DEPARTMENT OF ENERGY/SANDIA NATIONAL LABORATORIES
<b>Major:</b>	No	<b>Permittee Address:</b>	P.O. BOX 5400 ALBUQUERQUE, NM 87185	<b>Facility Location:</b>	1515 EUBANK BLVD. SE ALBUQUERQUE, NM 87123
<b>Permitted Feature:</b>	005 External Outfall	<b>Discharge:</b>	<b>005-W</b> SWSP-36 - WET SEASON		

<b>Report Dates &amp; Status</b>					
<b>Monitoring Period:</b>	<b>From 07/01/16 to 10/31/16</b>	<b>DMR Due Date:</b>	<b>12/01/17</b>	<b>Status:</b>	<b>NetDMR Validated</b>

**Considerations for Form Completion**  
 SEASONAL MONITORING PERIODS ARE: WET SEASON = JULY 1-OCT. 31 & DRY SEASON = NOV. 1-JUNE 30. SEPARATE DMRS REQUIRED FOR EACH SEASON. DMRS TO BE SUBMITTED DUE DEC. 1ST, FOLLOWING END OF MONIT. PERIOD. PERMIT REQUIRES A MIN. OF 8 EVENTS PER LOC. PER PERMIT TERM (4 WET SEASON, 2 DRY SEASON & 2 PERMITTEE'S CHOICE).

<b>Principal Executive Officer</b>					
<b>First Name:</b>	James	<b>Title:</b>	Assistant Manger for Engineering	<b>Telephone:</b>	505-284-6668
<b>Last Name:</b>	Todd				

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration					# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2 Value 2 Units	Qualifier 1	Value 1	Qualifier 2 Value 2	Qualifier 3 Value 3	Units				
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample			=	16.85				04 - deg C	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			04 - deg C				
					Value NODI											
00094	Conductivity	1 - Effluent Gross	0	--	Sample			=	128				11 - umho/cm	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			11 - umho/cm				
					Value NODI											
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample			=	5.72				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample								19 - mg/L			CP - COMPOS
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample			=	204				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00400	pH	1 - Effluent Gross	0	--	Sample			=	7.21				12 - SU	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			12 - SU				
					Value NODI											
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample			=	21.7				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample			=	1.42				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample			=	3.56				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample			=	1.64				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample			=	0.192				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample								19 - mg/L			CP - COMPOS
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				M - Laboratory Error							
39516	Polychlorinated biphenyls [PCBs]	1 - Effluent Gross	0	--	Sample			=	0.00264				28 - ug/L	1	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			28 - ug/L				
					Value NODI											
51040	E. coli	1 - Effluent Gross	0	--	Sample								3Z - CFU/100mL			CP - COMPOS
					Permit Req.				Req Mon SINGSAMP							
					Value NODI				E - Analysis Not Conducted/No Sample							
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample			=	137				19 - mg/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			19 - mg/L				
					Value NODI											
80029	Alpha gross radioactivity	1 - Effluent Gross	0	--	Sample			<	0.44				17 - pCi/L	0	XX/XX - Frequency as Reported	CP - COMPOS
					Permit Req.				Req Mon SINGSAMP			17 - pCi/L				

Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date 8/1/16; PCBs exceeded WQS; gross alpha not detected in sample; oil and grease "J" flagged by lab, result cannot be quantified; COD was "B" flagged by lab, parameter was detected in lab blank, result may be biased high; TDS was "\*\*\*" flagged by lab, QC duplicate had RPD=26.7%, result may be biased low; E. coli not analyzed due to hold time exceedance; BOD not analyzed due to hold time exceedance; dissolved phosphorous not analyzed due to laboratory mistake.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-23 14:55 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov





Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date: 11/22/16; E. coli and PCB exceeded WQS; E. coli met 24-hr hold time but not 6-hr hold time; TKN was "B" flagged by lab, analyte was detected in the method black, results may be biased high; oil and grease was not detected in the sample.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-23 14:50 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov

DMR Copy of Record

<b>Permit</b>					
Permit #:	NMR04A011	Permittee:	DOE/NNSA SANDIA FIELD OFFICE (SFO)	Facility:	DEPARTMENT OF ENERGY/SANDIA NATIONAL LABORATORIES
Major:	No	Permittee Address:	P.O. BOX 5400 ALBUQUERQUE, NM 87185	Facility Location:	1515 EUBANK BLVD. SE ALBUQUERQUE, NM 87123
Permitted Feature:	002 External Outfall	Discharge:	002-D SWSP-05 - DRY SEASON		

<b>Report Dates &amp; Status</b>					
Monitoring Period:	From 07/01/16 to 06/30/17	DMR Due Date:	12/01/17	Status:	NetDMR Validated

**Considerations for Form Completion**  
 SEASONAL MONITORING PERIODS ARE: WET SEASON = JULY 1-OCT. 31 & DRY SEASON = NOV. 1-JUNE 30. SEPARATE DMRS REQUIRED FOR EACH SEASON. DMRS TO BE SUBMITTED DUE DEC. 1ST, FOLLOWING END OF MONIT. PERIOD. PERMIT REQUIRES A MIN. OF 8 EVENTS PER LOC. PER PERMIT TERM (4 WET SEASON, 2 DRY SEASON & 2 PERMITTEE'S CHOICE).

<b>Principal Executive Officer</b>					
First Name:	James	Title:	Assistant Manager for Engineering	Telephone:	505-284-6668
Last Name:	Todd				

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading				Quality or Concentration				# of Ex.	Frequency of Analysis	Sample Type	
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2				Value 2
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample	=	7.5						04 - deg C	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							04 - deg C				
					Value NODI											
00094	Conductivity	1 - Effluent Gross	0	--	Sample	=	57						11 - umho/cm	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							11 - umho/cm				
					Value NODI											
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample	=	3.68						19 - mg/L	1	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							19 - mg/L				
					Value NODI											
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample	=	7						19 - mg/L	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							19 - mg/L				
					Value NODI											
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample	=	58						19 - mg/L	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							19 - mg/L				
					Value NODI											
00400	pH	1 - Effluent Gross	0	--	Sample	=	8.37						12 - SU	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							12 - SU				
					Value NODI											
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	53.7						19 - mg/L	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							19 - mg/L				
					Value NODI											
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample	<	1.21						19 - mg/L	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							19 - mg/L				
					Value NODI											
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample	=	0.458						19 - mg/L	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							19 - mg/L				
					Value NODI											
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample	=	0.355						19 - mg/L	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							19 - mg/L				
					Value NODI											
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample	=	0.262						19 - mg/L	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							19 - mg/L				
					Value NODI											
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample	=	0.057						19 - mg/L	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							19 - mg/L				
					Value NODI											
39516	Polychlorinated biphenyls [PCBs]	1 - Effluent Gross	0	--	Sample	=	0.0098						28 - ug/L	1	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							28 - ug/L				
					Value NODI											
51040	E. coli	1 - Effluent Gross	0	--	Sample	=	3873						3Z - CFU/100mL	1	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							3Z - CFU/100mL				
					Value NODI											
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample	=	103						19 - mg/L	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							19 - mg/L				
					Value NODI											
80029	Alpha gross radioactivity	1 - Effluent Gross	0	--	Sample	=	12.9						17 - pCi/L	0	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.							17 - pCi/L				
					Value NODI											

Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date: 11/22/16; PCBs exceeded WQS; E.-coli exceeded WQS; E. coli met 24-hr hold time but not 6-hr hold time; DO was below the minimum WQS of 5 mg/L; oil and grease was not detected in sample; TKN was "B" flagged by lab, parameter detected in lab blank, result may be biased high.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-25 11:05 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov



Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date 4/25/17; PCBs exceeded WQS; E. coli exceeded WQS; E. coli met 24-hr hold time but not 6-hr hold time; TKN "B" flagged by lab, parameter found in lab blank, result may be biased high; oil and grease was not detected in the sample.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 11:43 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov

**DMR Copy of Record**

<b>Permit</b>					
<b>Permit #:</b>	<b>NMR04A011</b>	<b>Permittee:</b>	DOE/NNSA SANDIA FIELD OFFICE (SFO)	<b>Facility:</b>	DEPARTMENT OF ENERGY/SANDIA NATIONAL LABORATORIES
<b>Major:</b>	No	<b>Permittee Address:</b>	P.O. BOX 5400 ALBUQUERQUE, NM 87185	<b>Facility Location:</b>	1515 EUBANK BLVD. SE ALBUQUERQUE, NM 87123
<b>Permitted Feature:</b>	005 External Outfall	<b>Discharge:</b>	<b>005-D</b> SWSP-36 - DRY SEASON		

<b>Report Dates &amp; Status</b>					
<b>Monitoring Period:</b>	<b>From 07/01/16 to 06/30/17</b>	<b>DMR Due Date:</b>	<b>12/01/17</b>	<b>Status:</b>	<b>NetDMR Validated</b>

**Considerations for Form Completion**  
 SEASONAL MONITORING PERIODS ARE: WET SEASON = JULY 1-OCT. 31 & DRY SEASON = NOV. 1-JUNE 30. SEPARATE DMRS REQUIRED FOR EACH SEASON. DMRS TO BE SUBMITTED DUE DEC. 1ST, FOLLOWING END OF MONIT. PERIOD. PERMIT REQUIRES A MIN. OF 8 EVENTS PER LOC. PER PERMIT TERM (4 WET SEASON, 2 DRY SEASON & 2 PERMITTEE'S CHOICE).

<b>Principal Executive Officer</b>					
<b>First Name:</b>	James	<b>Title:</b>	Assistant Manger for Engineering	<b>Telephone:</b>	505-284-6668
<b>Last Name:</b>	Todd				

**No Data Indicator (NODI)**  
 Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading				Quality or Concentration				# of Ex.	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2				Value 2	Qualifier 3
00010	Temperature, water deg. centigrade	1 - Effluent Gross	0	--	Sample					=	7.3				04 - deg C	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				04 - deg C	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00094	Conductivity	1 - Effluent Gross	0	--	Sample					=	51				11 - umho/cm	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				11 - umho/cm	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample					=	4.02				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample					=	10				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGGRAB				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00340	Oxygen demand, chem. [high level] [COD]	1 - Effluent Gross	0	--	Sample					=	50.1				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00400	pH	1 - Effluent Gross	0	--	Sample					=	8.1				12 - SU	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				12 - SU	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample					=	27				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00556	Oil & Grease	1 - Effluent Gross	0	--	Sample					=	2.18				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00625	Nitrogen, Kjeldahl, total [as N]	1 - Effluent Gross	0	--	Sample					=	0.393				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample					=	0.369				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample					=	0.129				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
00666	Phosphorus, dissolved	1 - Effluent Gross	0	--	Sample					=	0.0265				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
39516	Polychlorinated biphenyls [PCBs]	1 - Effluent Gross	0	--	Sample					=	0.00322				28 - ug/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				28 - ug/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
51040	E. coli	1 - Effluent Gross	0	--	Sample					=	517.2				3Z - CFU/100mL	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				3Z - CFU/100mL	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
70295	Solids, total dissolved	1 - Effluent Gross	0	--	Sample					=	64.3				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				19 - mg/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Value NODI												
80029	Alpha gross radioactivity	1 - Effluent Gross	0	--	Sample					=	4.81				17 - pCi/L	02/PT - Twice Per Permit Term	CP - COMPOS
					Permit Req.						Req Mon SINGSAMP				17 - pCi/L	02/PT - Twice Per Permit Term	CP - COMPOS

Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date 11/22/16; PCBs exceeded WQS; E. coli exceeded WQS; E. coli met 24-hr hold time but not 6-hr hold time; DO was below the minimum WQS of 5.0 mg/L; oils and grease was "J" flagged by lab, result above detection limit and below reporting limit, result cannot be quantified; dissolved phosphorous was "J" flagged by lab, result cannot be quantified; TKN was "B" flagged by lab, parameter detected in lab blank, result may be biased high.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 12:11 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov





Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date 1/16/17; PCBs exceeded WQS; E. coli exceeded WQS; E. coli met 24-hr hold time but not 6-hr hold time; oil and grease was "J" flagged by lab, result above detection limit and below reporting limit, result cannot be quantified; dissolved phosphorous "J" flagged, result cannot be quantified.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 12:16 (Time Zone: -05:00)

Name: John Kay

E-Mail: jtkay@sandia.gov



Value NODI

**Submission Note**

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

**Edit Check Errors**

No errors.

**Comments**

Sample date 4/25/17; PCBs exceeded WQS; E. coli exceeded WQS; E. coli met 6-hr hold time; oil and grease "J" flagged by lab, result above detection limit and below reporting limit, result not quantifiable; TKN "B" flagged by lab, parameter detected in lab blank, result may be biased high.

**Attachments**

No attachments.

**Report Last Saved By**

**DOE/NNSA SANDIA FIELD OFFICE (SFO)**

User: JOHNTKAYSANDIA

Date/Time:

2017-08-22 12:37 (Time Zone: -05:00)

Name: John Kay

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