

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-08-23 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-08-24 09:21 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 07/01/22 to 07/31/22 | DMR Due Date: | 08/28/22 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-08-23 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-08-24 09:21 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 07/01/22 to 07/31/22 | DMR Due Date: | 08/28/22 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 7.74 | | | = | 7.74 | 12 - SU | 01/30 - Monthly | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | <= | 30.0 MO AVG | | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | <= | 5.0 MO AVG | | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.08712 | = | 0.08712 | 03 - MGD | | | | | | | | | 01/30 - Monthly | IN - INSTAN | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | | 01/30 - Monthly | IN - INSTAN |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-08-23 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-08-24 09:21 (Time Zone: -04:00)

DMR Copy of Record

Permit
Permit #: KY0003611 | **Permittee:** East Kentucky Power Coop - Cooper Station | **Facility:** EAST KENTUCKY POWER COOP - COOPER STATION
Major: Yes | **Permittee Address:** 4775 Lexington Rd Winchester, KY 40391 | **Facility Location:** SOUTH HWY 1247 SOMERSET, KY 42519
Permitted Feature: 006 External Outfall | **Discharge:** 006-1 Plant Intake

Report Dates & Status

Monitoring Period: From 07/01/22 to 07/31/22 | **DMR Due Date:** 08/28/22 | **Status:** NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name: Todd | **Title:** Sr. Environmental Engineer | **Telephone:** 859-745-9212
Last Name: Svoboda

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 | | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 185.1 | = | 230.4 | 03 - MGD | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-08-23 09:33 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-08-24 09:21 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 07/01/22 to 07/31/22 | DMR Due Date: | 08/28/22 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 6.91 | | | = | 8.0 | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | = | 8.0 | | = | 16.0 | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 30.0 MO AVG | | <= | 72.9 DAILY MX | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | <= | 9.6 MO AVG | | <= | 11.9 DAILY MX | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Value NODI | | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.7193 | = | 0.8237 | 03 - MGD | | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-08-23 09:34 (Time Zone: -04:00)

Report Last Signed By
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-08-24 09:21 (Time Zone: -04:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-09-26 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-09-26 09:36 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 08/01/22 to 08/31/22 | DMR Due Date: | 09/28/22 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-09-26 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-09-26 09:36 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 08/01/22 to 08/31/22 | DMR Due Date: | 09/28/22 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 7.77 | | | = | 7.77 | 12 - SU | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | <= | 30.0 MO AVG | | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.03125 | = | 0.03125 | 03 - MGD | | | | | | | | | 01/30 - Monthly | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-09-26 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-09-26 09:36 (Time Zone: -04:00)

DMR Copy of Record

| | | | | | |
|---|---|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 006 External Outfall | Discharge: 006-1 Plant Intake | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 08/01/22 to 08/31/22 | DMR Due Date: 09/28/22 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 | | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 151.9 | = | 230.4 | 03 - MGD | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-09-26 09:33 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-09-26 09:36 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 08/01/22 to 08/31/22 | DMR Due Date: | 09/28/22 |
| Status: | NetDMR Validated | | |

| | | | |
|---|---------|------------|----------------------------|
| Considerations for Form Completion | | | |
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

| | | | |
|---------------------------------|----|--|--|
| 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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 6.64 | | | | = | 7.72 | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | <= | 30.0 MO AVG | | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | <= | 72.9 DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | | | B - Below Detection Limit/No Detection | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 2.0 | | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | <= | 9.6 MO AVG | | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.8604 | = | 0.864 | 03 - MGD | | | | | | 02/30 - Twice Per Month | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-09-26 09:34 (Time Zone: -04:00)

Report Last Signed By
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-09-26 09:36 (Time Zone: -04:00)

DMR Copy of Record

Permit

| | | | | | |
|---------------------------|-------------------------|---------------------------|---|---------------------------|---|
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station | Facility: | EAST KENTUCKY POWER COOP - COOPER STATION |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 | Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 |
| Permitted Feature: | 001 External Outfall | Discharge: | 001-2 Stormwater | | |

Report Dates & Status

| | | | | | |
|---------------------------|---------------------------|----------------------|----------|----------------|------------------|
| Monitoring Period: | From 07/01/22 to 09/30/22 | DMR Due Date: | 10/28/22 | Status: | NetDMR Validated |
|---------------------------|---------------------------|----------------------|----------|----------------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|--------------------|---------|---------------|----------------------------|-------------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 7.63 | | | | = | 7.63 | 12 - SU | 01/90 - Quarterly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | | | <= | 9.0 MAXIMUM | 12 - SU | 01/90 - Quarterly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00545 | Solids, settleable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 2.92 | = | 2.92 | 03 - MGD | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-10-18 11:33 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-10-18 11:49 (Time Zone: -04:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-10-18 11:34 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-10-18 11:49 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 09/01/22 to 09/30/22 | DMR Due Date: | 10/28/22 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-10-18 11:34 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-10-18 11:49 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 09/01/22 to 09/30/22 | DMR Due Date: | 10/28/22 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.82 | | | | = | 7.82 | | | 12 - SU | 01/30 - Monthly | GR - GRAB | | | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | | | 12 - SU | 01/30 - Monthly | GR - GRAB | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | <= | 30.0 MO AVG | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | <= | 5.0 MO AVG | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.03154 | = | 0.03154 | 03 - MGD | | | | | | | | 01/30 - Monthly | IN - INSTAN | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | 01/30 - Monthly | IN - INSTAN |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-10-18 11:35 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-10-18 11:49 (Time Zone: -04:00)

DMR Copy of Record

| | | | | | |
|---|---|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 006 External Outfall | Discharge: 006-1 Plant Intake | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 09/01/22 to 09/30/22 | DMR Due Date: 10/28/22 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | = | 75.1 | = | 79.0 | 15 - deg F | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | | | | | | | | | | Req Mon MO AVG | | | Req Mon DAILY MX | 15 - deg F |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 130.8 | = | 230.4 | 03 - MGD | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-10-18 11:35 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-10-18 11:49 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 007 External Outfall | Discharge: | 007-2 Stormwater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 07/01/22 to 09/30/22 | DMR Due Date: | 10/28/22 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 7.89 | | | = | 7.89 | 12 - SU | 01/90 - Quarterly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 01/90 - Quarterly | GR - GRAB | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00545 | Solids, settleable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | Req Mon MO AVG | | Req Mon DAILY MX | 25 - mL/L | 01/90 - Quarterly | GR - GRAB | | |
| | | | | | Value NODI | | | | | | | | | | B - Below Detection Limit/No Detection | | B - Below Detection Limit/No Detection | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | <= | 10.0 MO AVG | | <= | 15.0 DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | B - Below Detection Limit/No Detection | | B - Below Detection Limit/No Detection | | | |
| 00900 | Hardness, total [as CaCO3] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 01119 | Copper, total recoverable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.6071 | = | 0.6071 | 03 - MGD | | | | | | | | | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | | |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda

E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-10-18 11:36 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-10-18 11:49 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 09/01/22 to 09/30/22 | DMR Due Date: | 10/28/22 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.28 | | | | = | 7.43 | | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 30.0 MO AVG | | <= | 72.9 DAILY MX | 19 - mg/L | | | |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | <= | 9.6 MO AVG | | <= | 11.9 DAILY MX | 19 - mg/L | | |
| | | | | | Value NODI | | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.8604 | = | 0.8611 | 03 - MGD | | | | | | | 02/30 - Twice Per Month | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-10-18 11:36 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-10-18 11:49 (Time Zone: -04:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-11-15 10:33 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-11-16 09:39 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 10/01/22 to 10/31/22 | DMR Due Date: | 11/28/22 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-11-15 10:33 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-11-16 09:39 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 10/01/22 to 10/31/22 | DMR Due Date: | 11/28/22 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.97 | | | | = | 7.97 | | | 12 - SU | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | | | 12 - SU | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | <= | 30.0 MO AVG | | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | <= | 5.0 MO AVG | | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.03154 | = | 0.03154 | 03 - MGD | | | | | | 01/30 - Monthly | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | 01/30 - Monthly | IN - INSTAN | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-11-15 10:33 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-11-16 09:39 (Time Zone: -05:00)

DMR Copy of Record

| | | | | | |
|---|---|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 006 External Outfall | Discharge: 006-1 Plant Intake | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 10/01/22 to 10/31/22 | DMR Due Date: 11/28/22 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 | | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 60.85 | = | 100.8 | 03 - MGD | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-11-15 10:34 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-11-16 09:39 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 10/01/22 to 10/31/22 | DMR Due Date: | 11/28/22 |
| Status: | NetDMR Validated | | |

| | | | |
|---|---------|------------|----------------------------|
| Considerations for Form Completion | | | |
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

| | |
|---------------------------------|----|
| 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 | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.52 | | | | = | 7.52 | | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 3.0 | | | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | | | | |
| | | | | | Permit Req. | | | | | | <= | 30.0 MO AVG | | | <= | 72.9 DAILY MX | | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | <= | 9.6 MO AVG | | | <= | 11.9 DAILY MX | | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.3852 | = | 0.4968 | 03 - MGD | | | | | | | | | | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | | | |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-11-15 10:35 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-11-16 09:39 (Time Zone: -05:00)

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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-12-22 08:45 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-12-22 08:47 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 11/01/22 to 11/30/22 | DMR Due Date: | 12/28/22 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-12-21 09:35 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-12-22 08:47 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 11/01/22 to 11/30/22 | DMR Due Date: | 12/28/22 |
| Status: | NetDMR Validated | | |

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.86 | | | | = | 7.91 | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 6.0 | | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | <= | 30.0 MO AVG | | | <= | 60.0 DAILY MX | | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | <= | 5.0 MO AVG | | | <= | 5.0 DAILY MX | | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.05198 | = | 0.07243 | 03 - MGD | | | | | | 02/30 - Twice Per Month | IN - INSTAN | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | 01/30 - Monthly | IN - INSTAN | | |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-12-22 08:47 (Time Zone: -05:00)

Report Last Signed By
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-12-22 08:47 (Time Zone: -05:00)

DMR Copy of Record

| | | | | | |
|---|---|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 006 External Outfall | Discharge: 006-1 Plant Intake | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 11/01/22 to 11/30/22 | DMR Due Date: 12/28/22 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | = | 62.4 | = | 66.4 | 15 - deg F | 99/99 - Continuous | RC - Recorder (auto) | |
| | | | | | Permit Req. | | | | | | | | Req Mon MO AVG | | | Req Mon DAILY MX | | | 15 - deg F |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 50.4 | = | 50.4 | 03 - MGD | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-12-21 09:36 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2022-12-22 08:47 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 11/01/22 to 11/30/22 | DMR Due Date: | 12/28/22 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.52 | | | | = | 7.78 | | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 30.0 MO AVG | | <= | 72.9 DAILY MX | 19 - mg/L | | | |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | <= | 9.6 MO AVG | | <= | 11.9 DAILY MX | 19 - mg/L | | |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.4068 | = | 0.4507 | 03 - MGD | | | | | | | 02/30 - Twice Per Month | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-12-21 09:37 (Time Zone: -05:00)

Report Last Signed By
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2022-12-22 08:47 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 001 External Outfall | Discharge: | 001-2 Stormwater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 10/01/22 to 12/31/22 | DMR Due Date: | 01/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 7.9 | | | = | 7.9 | 12 - SU | 01/90 - Quarterly | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 01/90 - Quarterly | GR - GRAB | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 00545 | Solids, settleable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | Req Mon MO AVG | | Req Mon DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAB | | |
| | | | | | Value NODI | | | | | | | | | | B - Below Detection Limit/No Detection | | B - Below Detection Limit/No Detection | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | <= | 10.0 MO AVG | | <= | 15.0 DAILY MX | 19 - mg/L | 01/90 - Quarterly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | B - Below Detection Limit/No Detection | | B - Below Detection Limit/No Detection | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 2.013 | = | 2.013 | 03 - MGD | | | | | | | | | | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon MX WK AV | 03 - MGD | | | | | | | | | | | | |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-01-23 09:31 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-01-23 10:18 (Time Zone: -05:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-01-23 09:32 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-01-23 10:18 (Time Zone: -05:00)

DMR Copy of Record

| Permit | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------------------------|--------------------------------------|----------|-------------|--------------------|---------------------|---------|-------------|---|-------|--------------------------|----------|-------------|--------------------|-------------|----------|---|------------------|--|----------------|-----------|
| Permit #: | | KY0003611 | | | Permittee: | | | | East Kentucky Power Coop - Cooper Station | | | | | Facility: | | | EAST KENTUCKY POWER COOP - COOPER STATION | | | | |
| Major: | | Yes | | | Permittee Address: | | | | 4775 Lexington Rd Winchester, KY 40391 | | | | | Facility Location: | | | SOUTH HWY 1247 SOMERSET, KY 42519 | | | | |
| Permitted Feature: | | 003 External Outfall | | | Discharge: | | | | 003-4 Once Through Cooling Water | | | | | | | | | | | | |
| Report Dates & Status | | | | | | | | | | | | | | | | | | | | | |
| Monitoring Period: | | From 01/01/22 to 12/31/22 | | | DMR Due Date: | | | | 01/28/23 | | | | | Status: | | | NetDMR Validated | | | | |
| Considerations for Form Completion | | | | | | | | | | | | | | | | | | | | | |
| Principal Executive Officer | | | | | | | | | | | | | | | | | | | | | |
| First Name: | | Todd | | | Title: | | | | Sr. Environmental Engineer | | | | | Telephone: | | | 859-745-9212 | | | | |
| Last Name: | | Svoboda | | | | | | | | | | | | | | | | | | | |
| 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 | | | | |
| 61406 | Toxicity, final conc toxicity units | 1 - Effluent Gross | 0 | -- | Sample Permit Req. | | | | | | | | | | | < | 1.0 | 2G - tox chronic | | 01/YR - Annual | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | <= | 1.09 MAXIMUM | 2G - tox chronic | | 01/YR - Annual | GR - GRAB |
| | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| Attachments | | | | | | | | | | | | | | | | | | | | | |
| Name | | | | | | Type | | | | | | Size | | | | | | | | | |
| 2022-Cooper-003-WET.pdf | | | | | | pdf | | | | | | 435902.0 | | | | | | | | | |
| Report Last Saved By | | | | | | | | | | | | | | | | | | | | | |
| East Kentucky Power Coop - Cooper Station | | | | | | | | | | | | | | | | | | | | | |
| User: | | TODDSVOBODA | | | | | | | | | | | | | | | | | | | |
| Name: | | Todd Svoboda | | | | | | | | | | | | | | | | | | | |
| E-Mail: | | todd.svoboda@ekpc.coop | | | | | | | | | | | | | | | | | | | |
| Date/Time: | | 2023-01-23 09:32 (Time Zone: -05:00) | | | | | | | | | | | | | | | | | | | |
| Report Last Signed By | | | | | | | | | | | | | | | | | | | | | |
| User: | | TODDSVOBODA | | | | | | | | | | | | | | | | | | | |
| Name: | | Todd Svoboda | | | | | | | | | | | | | | | | | | | |
| E-Mail: | | todd.svoboda@ekpc.coop | | | | | | | | | | | | | | | | | | | |
| Date/Time: | | 2023-01-23 10:18 (Time Zone: -05:00) | | | | | | | | | | | | | | | | | | | |



Aquatic Laboratories, LLC

East KY Power Cooperative,

Mr. Eric Hamilton/Jared Daugherty,

Enclosed are the results for the 7-day Chronic Toxicity Test conducted on **KY0003611 outfall 003**. A summary of the findings is presented below.

| Initial Test | Annual | Accelerated Testing | | | | Monthly Testing |
|--------------|----------|---------------------|---|---|---|-----------------|
| | | 1 | 2 | 3 | 4 | |
| | X | | | | | |

| | | |
|------------------------------|----------------------------------|----------------------------|
| NPDES Permit | KY0003611 | |
| Sample Collection Dates | 5/09/22, 5/11/22, 5/13/22 | |
| Permit Limit | 1.00 | |
| Test Organism | <i>Ceriodaphnia dubia</i> | <i>Pimephales promelas</i> |
| Chronic Toxicity Units (TUc) | N/A | < 1.00 |
| Results | | Non-toxic |

Sincerely,

Melanie Howard

Melanie Howard
WET Lab Director

DMR Copy of Record

| Permit | | | | | | | | | | | | | | | | | | | | | |
|--|--|---------------------|----------|-------------|---------------------|---|------------------|---------|------------------|--------------------------|--------------------|---|---------|-------------|---------|-------|----------|-----------------------|-------------|--|--|
| Permit #: | KY0003611 | | | | Permittee: | East Kentucky Power Coop - Cooper Station | | | | | Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | | | | | | | | |
| Major: | Yes | | | | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 | | | | | Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | | | | | | | | |
| Permitted Feature: | 004 External Outfall | | | | Discharge: | 004-1 Metal Cleaning Wastewater | | | | | | | | | | | | | | | |
| Report Dates & Status | | | | | | | | | | | | | | | | | | | | | |
| Monitoring Period: | From 12/01/22 to 12/31/22 | | | | DMR Due Date: | 01/28/23 | | | | | Status: | NetDMR Validated | | | | | | | | | |
| Considerations for Form Completion | | | | | | | | | | | | | | | | | | | | | |
| Principal Executive Officer | | | | | | | | | | | | | | | | | | | | | |
| First Name: | Todd | | | | Title: | Sr. Environmental Engineer | | | | | Telephone: | 859-745-9212 | | | | | | | | | |
| Last Name: | Svoboda | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | | |
| | | | | | Value NODI | | C - No Discharge | | C - No Discharge | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | |
| No discharge. | | | | | | | | | | | | | | | | | | | | | |
| Attachments | | | | | | | | | | | | | | | | | | | | | |
| No attachments. | | | | | | | | | | | | | | | | | | | | | |
| Report Last Saved By | | | | | | | | | | | | | | | | | | | | | |
| East Kentucky Power Coop - Cooper Station | | | | | | | | | | | | | | | | | | | | | |
| User: | TODDSVOBODA | | | | | | | | | | | | | | | | | | | | |
| Name: | Todd Svoboda | | | | | | | | | | | | | | | | | | | | |
| E-Mail: | todd.svoboda@ekpc.coop | | | | | | | | | | | | | | | | | | | | |
| Date/Time: | 2023-01-23 09:32 (Time Zone: -05:00) | | | | | | | | | | | | | | | | | | | | |
| Report Last Signed By | | | | | | | | | | | | | | | | | | | | | |
| User: | TODDSVOBODA | | | | | | | | | | | | | | | | | | | | |
| Name: | Todd Svoboda | | | | | | | | | | | | | | | | | | | | |
| E-Mail: | todd.svoboda@ekpc.coop | | | | | | | | | | | | | | | | | | | | |
| Date/Time: | 2023-01-23 10:18 (Time Zone: -05:00) | | | | | | | | | | | | | | | | | | | | |

DMR Copy of Record

Permit

| | | | | | |
|---------------------------|-------------------------|---------------------------|--|---------------------------|---|
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station | Facility: | EAST KENTUCKY POWER COOP - COOPER STATION |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 | Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill | | |

Report Dates & Status

| | | | | | |
|---------------------------|---------------------------|----------------------|----------|----------------|------------------|
| Monitoring Period: | From 12/01/22 to 12/31/22 | DMR Due Date: | 01/28/23 | Status: | NetDMR Validated |
|---------------------------|---------------------------|----------------------|----------|----------------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|--------------------|---------|---------------|----------------------------|-------------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 8.17 | | | = | 8.17 | 12 - SU | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | = | 12.0 | | = | 12.0 | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | <= | 30.0 MO AVG | | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | <= | 5.0 MO AVG | | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.2779 | = | 0.2779 | 03 - MGD | | | | | | | 01/30 - Monthly | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | 01/30 - Monthly | IN - INSTAN | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-01-23 09:33 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-01-23 10:18 (Time Zone: -05:00)

DMR Copy of Record

| | | | | | |
|---|---|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 006 External Outfall | Discharge: 006-1 Plant Intake | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 12/01/22 to 12/31/22 | DMR Due Date: 01/28/23 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | = | 52.0 | = | 57.3 | 15 - deg F | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | | | | | | | | | | Req Mon MO AVG | | | Req Mon DAILY MX | 15 - deg F |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 73.39 | = | 115.2 | 03 - MGD | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-01-23 09:33 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-01-23 10:18 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 007 External Outfall | Discharge: | 007-2 Stormwater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 10/01/22 to 12/31/22 | DMR Due Date: | 01/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 8.05 | | | | = | 8.05 | 12 - SU | 01/90 - Quarterly | GR - GRAB | |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | | | <= | 9.0 MAXIMUM | 12 - SU | 01/90 - Quarterly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00545 | Solids, settleable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00900 | Hardness, total [as CaCO3] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01119 | Copper, total recoverable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.4185 | = | 0.4185 | 03 - MGD | | | | | | | | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda

E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-01-23 09:34 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-01-23 10:18 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 12/01/22 to 12/31/22 | DMR Due Date: | 01/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.03 | | | | = | 7.46 | | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | <= | 30.0 MO AVG | | <= | 72.9 DAILY MX | | 19 - mg/L | | | |
| | | | | | Value NODI | | | | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | <= | 9.6 MO AVG | | <= | 11.9 DAILY MX | | 19 - mg/L | | |
| | | | | | Value NODI | | | | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.5522 | = | 0.6134 | 03 - MGD | | | | | | | 02/30 - Twice Per Month | IN - INSTAN | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-01-23 09:34 (Time Zone: -05:00)

Report Last Signed By
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-01-23 10:18 (Time Zone: -05:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-02-20 09:32 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-02-20 09:39 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 01/01/23 to 01/31/23 | DMR Due Date: | 02/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-02-20 09:32 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-02-20 09:39 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 01/01/23 to 01/31/23 | DMR Due Date: | 02/28/23 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 8.26 | | | = | 8.26 | 12 - SU | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | = | 8.0 | | = | 8.0 | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | <= | 30.0 MO AVG | | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | <= | 5.0 MO AVG | | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.07243 | = | 0.07243 | 03 - MGD | | | | | | | 01/30 - Monthly | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | 01/30 - Monthly | IN - INSTAN | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-02-20 09:33 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-02-20 09:39 (Time Zone: -05:00)

DMR Copy of Record

| | | | | | |
|---|---|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 006 External Outfall | Discharge: 006-1 Plant Intake | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 01/01/23 to 01/31/23 | DMR Due Date: 02/28/23 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 | | | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 106.8 | = | 180.0 | 03 - MGD | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-02-20 09:33 (Time Zone: -05:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-02-20 09:39 (Time Zone: -05:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 01/01/23 to 01/31/23 | DMR Due Date: | 02/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

| | | | |
|---------------------------------|----|--|--|
| 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 | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 6.59 | | | | = | 6.98 | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 6.0 | | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | | | | <= | 30.0 MO AVG | | | <= | 72.9 DAILY MX | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | <= | 9.6 MO AVG | | | <= | 11.9 DAILY MX | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB |
| | | | | | Value NODI | | | | | B - Below Detection Limit/No Detection | | | | B - Below Detection Limit/No Detection | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.6898 | = | 0.7949 | 03 - MGD | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-02-20 09:33 (Time Zone: -05:00)

Report Last Signed By
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-02-20 09:39 (Time Zone: -05:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-03-20 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-03-20 09:54 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 02/01/23 to 02/28/23 | DMR Due Date: | 03/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-03-20 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-03-20 09:54 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 02/01/23 to 02/28/23 | DMR Due Date: | 03/28/23 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.95 | | | | = | 7.95 | | | 12 - SU | 01/30 - Monthly | GR - GRAB | | | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | | | 12 - SU | 01/30 - Monthly | GR - GRAB | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | <= | 30.0 MO AVG | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | <= | 5.0 MO AVG | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.01786 | = | 0.01786 | 03 - MGD | | | | | | | | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | 01/30 - Monthly | IN - INSTAN |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-03-20 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-03-20 09:54 (Time Zone: -04:00)

DMR Copy of Record

| | | | | | |
|---|---|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 006 External Outfall | Discharge: 006-1 Plant Intake | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 02/01/23 to 02/28/23 | DMR Due Date: 03/28/23 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 47.1 | = | 51.2 | 15 - deg F | 99/99 - Continuous | RC - Recorder (auto) | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | Req Mon MO AVG | Req Mon DAILY MX | 15 - deg F |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 85.63 | = | 115.2 | 03 - MGD | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-03-20 09:33 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-03-20 09:54 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 02/01/23 to 02/28/23 | DMR Due Date: | 03/28/23 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 6.98 | | | | = | 8.43 | | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | | | | |
| | | | | | Permit Req. | | | | | | | <= | 30.0 MO AVG | | | <= | 72.9 DAILY MX | 19 - mg/L | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.4111 | = | 0.5832 | 03 - MGD | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-03-20 09:33 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-03-20 09:54 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 001 External Outfall | Discharge: | 001-2 Stormwater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 01/01/23 to 03/31/23 | DMR Due Date: | 04/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 8.07 | | | | = | 8.07 | | | | 12 - SU | 01/90 - Quarterly | GR - GRAB | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 01/90 - Quarterly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00545 | Solids, settleable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/90 - Quarterly | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | Req Mon MO AVG | | | Req Mon DAILY MX | 19 - mg/L | | | |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/90 - Quarterly | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | <= | 10.0 MO AVG | | <= | 15.0 DAILY MX | 19 - mg/L | | |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.8085 | = | 0.8085 | 03 - MGD | | | | | | | 01/90 - Quarterly | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon MX WK AV | 03 - MGD | | | | | | | 01/90 - Quarterly | IN - INSTAN | |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: jared.daugherty@ekpc.coop
Name: Jared Daugherty
E-Mail: jared.daugherty@ekpc.coop
Date/Time: 2023-04-11 13:29 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-04-17 13:49 (Time Zone: -04:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By**East Kentucky Power Coop - Cooper Station**

User: jared.daugherty@ekpc.coop
Name: Jared Daugherty
E-Mail: jared.daugherty@ekpc.coop
Date/Time: 2023-04-11 13:30 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-04-17 13:49 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 03/01/23 to 03/31/23 | DMR Due Date: | 04/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: jared.daugherty@ekpc.coop
Name: Jared Daugherty
E-Mail: jared.daugherty@ekpc.coop
Date/Time: 2023-04-11 13:30 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-04-17 13:49 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 03/01/23 to 03/31/23 | DMR Due Date: | 04/28/23 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.97 | | | | = | 7.97 | | | 12 - SU | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | | | 12 - SU | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | <= | 30.0 MO AVG | | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | <= | 5.0 MO AVG | | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.128 | = | 0.128 | 03 - MGD | | | | | | 01/30 - Monthly | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | 01/30 - Monthly | IN - INSTAN | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: jared.daugherty@ekpc.coop
 Name: Jared Daugherty
 E-Mail: jared.daugherty@ekpc.coop
 Date/Time: 2023-04-11 13:31 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-04-17 13:49 (Time Zone: -04:00)

DMR Copy of Record

| | | | | | |
|--------------------|-------------------------|--------------------|---|--------------------|---|
| Permit | | | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station | Facility: | EAST KENTUCKY POWER COOP - COOPER STATION |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 | Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 |
| Permitted Feature: | 006 External Outfall | Discharge: | 006-1 Plant Intake | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 03/01/23 to 03/31/23 | DMR Due Date: | 04/28/23 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | = | 52.4 | = | 55.2 | 15 - deg F | 99/99 - Continuous | RC - Recorder (auto) | |
| | | | | | Permit Req. | | | | | | | | | | | | | | 15 - deg F |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 90.35 | = | 115.2 | 03 - MGD | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: jared.daugherty@ekpc.coop
 Name: Jared Daugherty
 E-Mail: jared.daugherty@ekpc.coop
 Date/Time: 2023-04-11 13:31 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-04-17 13:49 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 007 External Outfall | Discharge: | 007-2 Stormwater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 01/01/23 to 03/31/23 | DMR Due Date: | 04/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 8.12 | | | = | 8.12 | 12 - SU | 01/90 - Quarterly | GR - GRAB |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 01/90 - Quarterly | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 00545 | Solids, settleable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/90 - Quarterly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | Req Mon MO AVG | | | Req Mon DAILY MX | 25 - mL/L | | |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/90 - Quarterly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | <= | 10.0 MO AVG | | <= | 15.0 DAILY MX | 19 - mg/L | |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | |
| 00900 | Hardness, total [as CaCO3] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/90 - Quarterly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 01119 | Copper, total recoverable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 01/90 - Quarterly | GR - GRAB |
| | | | | | Permit Req. | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.1681 | = | 0.1681 | 03 - MGD | | | | | | | 01/90 - Quarterly | IN - INSTAN |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: jared.daugherty@ekpc.coop
Name: Jared Daugherty

E-Mail: jared.daugherty@ekpc.coop
Date/Time: 2023-04-11 13:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-04-17 13:49 (Time Zone: -04:00)

DMR Copy of Record

| | | | | | |
|---|--|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 008 External Outfall | Discharge: 008-1 Coal Pile Runoff Pond Discharge | | | | |

| | | | | | |
|---|-------------------------------|---------------------------------|--|--|--|
| Report Dates & Status | | | | | |
| Monitoring Period: From 03/01/23 to 03/31/23 | DMR Due Date: 04/28/23 | Status: NetDMR Validated | | | |
| Considerations for Form Completion | | | | | |

| | | | | | |
|------------------------------------|--|--------------------------------|--|--|--|
| Principal Executive Officer | | | | | |
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 | | | |
| Last Name: Svoboda | | | | | |

| | | | | | |
|---------------------------------|--|--|--|--|--|
| 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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.3 | | | | = | 7.42 | | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | <= | 30.0 MO AVG | | <= | 72.9 DAILY MX | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | <= | 9.6 MO AVG | | <= | 11.9 DAILY MX | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.5342 | = | 0.684 | 03 - MGD | | | | | | | 02/30 - Twice Per Month | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: jared.daugherty@ekpc.coop
Name: Jared Daugherty
E-Mail: jared.daugherty@ekpc.coop
Date/Time: 2023-04-11 13:33 (Time Zone: -04:00)

Report Last Signed By
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-04-17 13:49 (Time Zone: -04:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-05-19 09:30 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-05-19 10:10 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 04/01/23 to 04/30/23 | DMR Due Date: | 05/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-05-19 09:31 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-05-19 10:10 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 04/01/23 to 04/30/23 | DMR Due Date: | 05/28/23 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 8.48 | | | = | 8.48 | 12 - SU | 01/30 - Monthly | GR - GRAB | | | | |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | <= | 30.0 MO AVG | | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | <= | 5.0 MO AVG | | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.03125 | = | 0.03125 | 03 - MGD | | | | | | | | | 01/30 - Monthly | IN - INSTAN | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | | 01/30 - Monthly | IN - INSTAN |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-05-19 09:31 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-05-19 10:10 (Time Zone: -04:00)

DMR Copy of Record

| | | | | | |
|---|---|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 006 External Outfall | Discharge: 006-1 Plant Intake | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 04/01/23 to 04/30/23 | DMR Due Date: 05/28/23 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | = | 56.0 | = | 63.2 | 15 - deg F | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | | | | | | | | | | Req Mon MO AVG | | | Req Mon DAILY MX | 15 - deg F |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 96.48 | = | 180.0 | 03 - MGD | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-05-19 09:31 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-05-19 10:10 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 04/01/23 to 04/30/23 | DMR Due Date: | 05/28/23 |
| Status: | NetDMR Validated | | |

| | | | |
|---|---------|------------|----------------------------|
| Considerations for Form Completion | | | |
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

| | | | |
|---------------------------------|----|--|--|
| 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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 6.46 | | | | = | 6.53 | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 4.0 | | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | <= | 30.0 MO AVG | | | <= | 72.9 DAILY MX | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | <= | 9.6 MO AVG | | | <= | 11.9 DAILY MX | | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB |
| | | | | | Value NODI | | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.4414 | = | 0.6307 | 03 - MGD | | | | | | | 02/30 - Twice Per Month | IN - INSTAN | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-05-19 09:32 (Time Zone: -04:00)

Report Last Signed By
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-05-19 10:10 (Time Zone: -04:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-06-21 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-06-23 13:39 (Time Zone: -04:00)

DMR Copy of Record

| Permit | | | | | | | | | | | | | | | | | | | | |
|--|--|---------------------|----------|-------------|---------------------|---|------------------|---------|------------------|--------------------------|--------------------|---|---------|-------------|---------|-------|----------|-----------------------|-------------|--|
| Permit #: | KY0003611 | | | | Permittee: | East Kentucky Power Coop - Cooper Station | | | | | Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | | | | | | | |
| Major: | Yes | | | | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 | | | | | Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | | | | | | | |
| Permitted Feature: | 004 External Outfall | | | | Discharge: | 004-1 Metal Cleaning Wastewater | | | | | | | | | | | | | | |
| Report Dates & Status | | | | | | | | | | | | | | | | | | | | |
| Monitoring Period: | From 05/01/23 to 05/31/23 | | | | DMR Due Date: | 06/28/23 | | | | | Status: | NetDMR Validated | | | | | | | | |
| Considerations for Form Completion | | | | | | | | | | | | | | | | | | | | |
| Principal Executive Officer | | | | | | | | | | | | | | | | | | | | |
| First Name: | Todd | | | | Title: | Sr. Environmental Engineer | | | | | Telephone: | 859-745-9212 | | | | | | | | |
| Last Name: | Svoboda | | | | | | | | | | | | | | | | | | | |
| 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 | | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | |
| | | | | | Value NODI | | C - No Discharge | | C - No Discharge | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | |
| No discharge. | | | | | | | | | | | | | | | | | | | | |
| Attachments | | | | | | | | | | | | | | | | | | | | |
| No attachments. | | | | | | | | | | | | | | | | | | | | |
| Report Last Saved By | | | | | | | | | | | | | | | | | | | | |
| East Kentucky Power Coop - Cooper Station | | | | | | | | | | | | | | | | | | | | |
| User: | TODDSVOBODA | | | | | | | | | | | | | | | | | | | |
| Name: | Todd Svoboda | | | | | | | | | | | | | | | | | | | |
| E-Mail: | todd.svoboda@ekpc.coop | | | | | | | | | | | | | | | | | | | |
| Date/Time: | 2023-06-21 09:31 (Time Zone: -04:00) | | | | | | | | | | | | | | | | | | | |
| Report Last Signed By | | | | | | | | | | | | | | | | | | | | |
| User: | TODDSVOBODA | | | | | | | | | | | | | | | | | | | |
| Name: | Todd Svoboda | | | | | | | | | | | | | | | | | | | |
| E-Mail: | todd.svoboda@ekpc.coop | | | | | | | | | | | | | | | | | | | |
| Date/Time: | 2023-06-23 13:39 (Time Zone: -04:00) | | | | | | | | | | | | | | | | | | | |

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 05/01/23 to 05/31/23 | DMR Due Date: | 06/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | = | 8.0 | | | = | 8.0 | 12 - SU | 01/30 - Monthly | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 01/30 - Monthly | GR - GRAB | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | <= | 30.0 MO AVG | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | <= | 5.0 MO AVG | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.02405 | = | 0.02405 | 03 - MGD | | | | | | | | 01/30 - Monthly | IN - INSTAN | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | 01/30 - Monthly | IN - INSTAN |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-06-21 09:31 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-06-23 13:39 (Time Zone: -04:00)

DMR Copy of Record

| | | | | | |
|---|---|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 006 External Outfall | Discharge: 006-1 Plant Intake | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 05/01/23 to 05/31/23 | DMR Due Date: 06/28/23 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | = | 59.3 | = | 61.4 | 15 - deg F | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | | | | | | | | | | Req Mon MO AVG | | | Req Mon DAILY MX | 15 - deg F |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 55.51 | = | 115.2 | 03 - MGD | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-06-21 09:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-06-23 13:39 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|---------------------------|---|---------------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|----------------------------------|----------------------|-----------------|
| Report Dates & Status | | | |
| Monitoring Period: | From 05/01/23 to 05/31/23 | DMR Due Date: | 06/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|-------------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.66 | | | | = | 7.9 | | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | <= | 30.0 MO AVG | | | <= | 72.9 DAILY MX | 19 - mg/L | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.7776 | = | 0.7992 | 03 - MGD | | | | | | | 02/30 - Twice Per Month | IN - INSTAN | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-06-21 09:32 (Time Zone: -04:00)

Report Last Signed By
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-06-23 13:39 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 001 External Outfall | Discharge: | 001-2 Stormwater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 04/01/23 to 06/30/23 | DMR Due Date: | 07/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.95 | | | | = | 7.95 | | | 12 - SU | 01/90 - Quarterly | GR - GRAB |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | | | 12 - SU | | | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 00545 | Solids, settleable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | 01/90 - Quarterly | GR - GRAB | |
| | | | | | Permit Req. | | | | | Req Mon MO AVG | | Req Mon DAILY MX | 19 - mg/L | | | | |
| | | | | | Value NODI | | | | | B - Below Detection Limit/No Detection | | B - Below Detection Limit/No Detection | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | 01/90 - Quarterly | GR - GRAB | |
| | | | | | Permit Req. | | | | | <= | 10.0 MO AVG | | <= | 15.0 DAILY MX | | | 19 - mg/L |
| | | | | | Value NODI | | | | | B - Below Detection Limit/No Detection | | B - Below Detection Limit/No Detection | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.297 | = | 0.297 | 03 - MGD | | | | | 01/90 - Quarterly | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon MX WK AV | 03 - MGD | | | | | | | |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station
User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-07-13 10:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-07-14 14:15 (Time Zone: -04:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-07-13 10:32 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-07-14 14:15 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 06/01/23 to 06/30/23 | DMR Due Date: | 07/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-07-13 10:33 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-07-14 14:15 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 06/01/23 to 06/30/23 | DMR Due Date: | 07/28/23 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 8.03 | | | | = | 8.03 | | | 12 - SU | 01/30 - Monthly | GR - GRAB |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | | | 12 - SU | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | <= | 30.0 MO AVG | | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NODI | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | <= | 5.0 MO AVG | | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB |
| | | | | | Value NODI | | | | | | B - Below Detection Limit/No Detection | | | B - Below Detection Limit/No Detection | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.01786 | = | 0.01786 | 03 - MGD | | | | | | 01/30 - Monthly | IN - INSTAN |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | 01/30 - Monthly | IN - INSTAN |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-07-13 10:33 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-07-14 14:15 (Time Zone: -04:00)

DMR Copy of Record

| Permit | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---------------------|----------|-------------|---------------------|---|----------------|---------|------------------|--------------------------|--------------------|---|---------|-------------|---------|------------|--------------------|-----------------------|-------------|------------|--------------------|----------------------|
| Permit #: | KY0003611 | | | | Permittee: | East Kentucky Power Coop - Cooper Station | | | | | Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | | | | | | | | | |
| Major: | Yes | | | | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 | | | | | Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | | | | | | | | | |
| Permitted Feature: | 006 External Outfall | | | | Discharge: | 006-1 Plant Intake | | | | | | | | | | | | | | | | |
| Report Dates & Status | | | | | | | | | | | | | | | | | | | | | | |
| Monitoring Period: | From 06/01/23 to 06/30/23 | | | | DMR Due Date: | 07/28/23 | | | | | Status: | NetDMR Validated | | | | | | | | | | |
| Considerations for Form Completion | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Principal Executive Officer | | | | | | | | | | | | | | | | | | | | | | |
| First Name: | Todd | | | | Title: | Sr. Environmental Engineer | | | | | Telephone: | 859-745-9212 | | | | | | | | | | |
| Last Name: | Svoboda | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | = | 59.4 | = | 64.7 | 15 - deg F | 99/99 - Continuous | RC - Recorder (auto) | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | 15 - deg F | 99/99 - Continuous | RC - Recorder (auto) |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 104.4 | = | 180.0 | 03 - MGD | | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | | 99/99 - Continuous | RC - Recorder (auto) |
| | | | | | 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 | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| Attachments | | | | | | | | | | | | | | | | | | | | | | |
| No attachments. | | | | | | | | | | | | | | | | | | | | | | |
| Report Last Saved By | | | | | | | | | | | | | | | | | | | | | | |
| East Kentucky Power Coop - Cooper Station | | | | | | | | | | | | | | | | | | | | | | |
| User: | TODDSVOBODA | | | | | | | | | | | | | | | | | | | | | |
| Name: | Todd Svoboda | | | | | | | | | | | | | | | | | | | | | |
| E-Mail: | todd.svoboda@ekpc.coop | | | | | | | | | | | | | | | | | | | | | |
| Date/Time: | 2023-07-13 10:33 (Time Zone: -04:00) | | | | | | | | | | | | | | | | | | | | | |
| Report Last Signed By | | | | | | | | | | | | | | | | | | | | | | |
| User: | TODDSVOBODA | | | | | | | | | | | | | | | | | | | | | |
| Name: | Todd Svoboda | | | | | | | | | | | | | | | | | | | | | |
| E-Mail: | todd.svoboda@ekpc.coop | | | | | | | | | | | | | | | | | | | | | |
| Date/Time: | 2023-07-14 14:15 (Time Zone: -04:00) | | | | | | | | | | | | | | | | | | | | | |

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 007 External Outfall | Discharge: | 007-2 Stormwater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 04/01/23 to 06/30/23 | DMR Due Date: | 07/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

| | | | |
|---------------------------------|----|--|--|
| 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 | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 8.23 | | | = | 8.23 | 12 - SU | 01/90 - Quarterly | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | >= | 6.0 MINIMUM | | | <= | 9.0 MAXIMUM | 12 - SU | 01/90 - Quarterly | GR - GRAB | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00545 | Solids, settleable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | Req Mon MO AVG | | Req Mon DAILY MX | 25 - mL/L | 01/90 - Quarterly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | B - Below Detection Limit/No Detection | | B - Below Detection Limit/No Detection | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 00900 | Hardness, total [as CaCO3] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 01119 | Copper, total recoverable | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.06174 | = | 0.06174 | 03 - MGD | | | | | | | | | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda

E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-07-13 10:34 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-07-14 14:15 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 008 External Outfall | Discharge: | 008-1 Coal Pile Runoff Pond Discharge |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

Report Dates & Status

| | | | | | |
|--------------------|---------------------------|---------------|----------|---------|------------------|
| Monitoring Period: | From 06/01/23 to 06/30/23 | DMR Due Date: | 07/28/23 | Status: | NetDMR Validated |
|--------------------|---------------------------|---------------|----------|---------|------------------|

Considerations for Form Completion

Principal Executive Officer

| | | | | | |
|-------------|---------|--------|----------------------------|------------|--------------|
| First Name: | Todd | Title: | Sr. Environmental Engineer | Telephone: | 859-745-9212 |
| Last Name: | Svoboda | | | | |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.77 | | | | = | 7.78 | | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | <= | 30.0 MO AVG | | | <= | 72.9 DAILY MX | 19 - mg/L | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 02/30 - Twice Per Month | GR - GRAB | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.7906 | = | 0.8165 | 03 - MGD | | | | | | | 02/30 - Twice Per Month | IN - INSTAN | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-07-13 10:35 (Time Zone: -04:00)

Report Last Signed By

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-07-14 14:15 (Time Zone: -04:00)

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

No chlorine added.

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-08-14 09:35 (Time Zone: -04:00)

Report Last Signed By

User: SARAHGRL9
Name: Sarah Fraley
E-Mail: sarah.fraley@ekpc.coop
Date/Time: 2023-08-18 15:02 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|---|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 004 External Outfall | Discharge: | 004-1 Metal Cleaning Wastewater |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 07/01/23 to 07/31/23 | DMR Due Date: | 08/28/23 |
| Status: | NetDMR Validated | | |

Considerations for Form Completion

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

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 | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | | 12 - SU | 01/BA - Once Per Batch | GR - GRAB |
| | | | | | Permit Req. | | | | | | Req Mon MINIMUM | | | | | Req Mon MAXIMUM | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | | C - No Discharge | | | | |
| 01042 | Copper, total [as Cu] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 01045 | Iron, total [as Fe] | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 19 - mg/L | 01/BA - Once Per Batch | GR - GRAB | |
| | | | | | Permit Req. | | | | | | <= | 1.0 MO AVG | <= | 1.0 DAILY MX | | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | | | | | 03 - MGD | 01/BA - Once Per Batch | CA - CALCTD | |
| | | | | | Permit Req. | | | | | | Req Mon MO AVG | | | | Req Mon DAILY MX | | | | | |
| | | | | | Value NODI | | | | | | C - No Discharge | | | | C - No Discharge | | | | | |

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
No discharge.

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-08-14 09:36 (Time Zone: -04:00)

Report Last Signed By

User: SARAHGRL9
Name: Sarah Fraley
E-Mail: sarah.fraley@ekpc.coop
Date/Time: 2023-08-18 15:02 (Time Zone: -04:00)

DMR Copy of Record

| | | | |
|--------------------|---|--------------------|--|
| Permit | | | |
| Permit #: | KY0003611 | Permittee: | East Kentucky Power Coop - Cooper Station |
| Major: | Yes | Permittee Address: | 4775 Lexington Rd Winchester, KY 40391 |
| Permitted Feature: | 005 External Outfall | Discharge: | 005-1 Stormwater Runoff from Active Coal Landfill |
| Facility: | EAST KENTUCKY POWER COOP - COOPER STATION | | |
| Facility Location: | SOUTH HWY 1247 SOMERSET, KY 42519 | | |

| | | | |
|----------------------------------|---------------------------|---------------|----------|
| Report Dates & Status | | | |
| Monitoring Period: | From 07/01/23 to 07/31/23 | DMR Due Date: | 08/28/23 |
| Status: | NetDMR Validated | | |

| | | | |
|------------------------------------|---------|------------|----------------------------|
| Principal Executive Officer | | | |
| First Name: | Todd | Title: | Sr. Environmental Engineer |
| Last Name: | Svoboda | Telephone: | 859-745-9212 |

| | | | |
|---------------------------------|----|--|--|
| 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 |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.84 | | | | = | 7.84 | | | | 12 - SU | 02/30 - Twice Per Month | GR - GRAB | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | | <= | 9.0 MAXIMUM | | | 12 - SU | 01/30 - Monthly | GR - GRAB | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | <= | 30.0 MO AVG | | <= | 60.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | <= | 5.0 MO AVG | | <= | 5.0 DAILY MX | 19 - mg/L | 01/30 - Monthly | GR - GRAB | |
| | | | | | Permit Req. | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.07243 | = | 0.07243 | 03 - MGD | | | | | | | 02/30 - Twice Per Month | IN - INSTAN | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | 01/30 - Monthly | IN - INSTAN |
| | | | | | 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

Attachments
No attachments.

Report Last Saved By
East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
Name: Todd Svoboda
E-Mail: todd.svoboda@ekpc.coop
Date/Time: 2023-08-14 09:36 (Time Zone: -04:00)

Report Last Signed By
User: SARAHGRL9
Name: Sarah Fraley
E-Mail: sarah.fraley@ekpc.coop
Date/Time: 2023-08-18 15:02 (Time Zone: -04:00)

DMR Copy of Record

| | | | | | |
|---|---|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 006 External Outfall | Discharge: 006-1 Plant Intake | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 07/01/23 to 07/31/23 | DMR Due Date: 08/28/23 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 | |
| 00011 | Temperature, water deg. fahrenheit | 1 - Effluent Gross | 0 | -- | Sample | | | | | | = | 62.3 | = | 67.6 | 15 - deg F | 99/99 - Continuous | RC - Recorder (auto) | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | Req Mon MO AVG | Req Mon DAILY MX | 15 - deg F |
| | | | | | Value NODI | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 164.7 | = | 230.4 | 03 - MGD | | | | | | 99/99 - Continuous | RC - Recorder (auto) | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-08-14 09:37 (Time Zone: -04:00)

Report Last Signed By

User: SARAHGRL9
 Name: Sarah Fraley
 E-Mail: sarah.fraley@ekpc.coop
 Date/Time: 2023-08-18 15:02 (Time Zone: -04:00)

DMR Copy of Record

| | | | | | |
|---|--|---|--|--|--|
| Permit | | Permittee: East Kentucky Power Coop - Cooper Station | | Facility: EAST KENTUCKY POWER COOP - COOPER STATION | |
| Permit #: KY0003611 | Major: Yes | Permittee Address: 4775 Lexington Rd Winchester, KY 40391 | Facility Location: SOUTH HWY 1247 SOMERSET, KY 42519 | | |
| Permitted Feature: 008 External Outfall | Discharge: 008-1 Coal Pile Runoff Pond Discharge | | | | |

Report Dates & Status

| | | |
|---|-------------------------------|---------------------------------|
| Monitoring Period: From 07/01/23 to 07/31/23 | DMR Due Date: 08/28/23 | Status: NetDMR Validated |
|---|-------------------------------|---------------------------------|

Considerations for Form Completion

Principal Executive Officer

| | | |
|---------------------------|--|--------------------------------|
| First Name: Todd | Title: Sr. Environmental Engineer | Telephone: 859-745-9212 |
| Last Name: Svoboda | | |

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 | | | | |
| 00400 | pH | 1 - Effluent Gross | 0 | -- | Sample | = | 7.27 | | | | = | 7.31 | | | 12 - SU | 04/30 - Four Per Month | GR - GRAB | | | | | | |
| | | | | | Permit Req. | >= | 6.0 MINIMUM | | | | <= | 9.0 MAXIMUM | | | 12 - SU | | | 02/30 - Twice Per Month | GR - GRAB | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 00530 | Solids, total suspended | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | <= | 30.0 MO AVG | | <= | 72.9 DAILY MX | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 00556 | Oil & Grease | 1 - Effluent Gross | 0 | -- | Sample | | | | | | | | <= | 9.6 MO AVG | | <= | 11.9 DAILY MX | 19 - mg/L | 02/30 - Twice Per Month | GR - GRAB | | | |
| | | | | | Permit Req. | | | | | | | | | | | | | | | | | | |
| | | | | | Value NODI | | | | | | | | | | | | | | | | | | |
| 50050 | Flow, in conduit or thru treatment plant | 1 - Effluent Gross | 0 | -- | Sample | = | 0.7956 | = | 0.7992 | 03 - MGD | | | | | | | | | 04/30 - Four Per Month | IN - INSTAN | | | |
| | | | | | Permit Req. | | Req Mon MO AVG | | Req Mon DAILY MX | 03 - MGD | | | | | | | | | | | | 02/30 - Twice Per Month | IN - INSTAN |
| | | | | | 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

Attachments

No attachments.

Report Last Saved By

East Kentucky Power Coop - Cooper Station

User: TODDSVOBODA
 Name: Todd Svoboda
 E-Mail: todd.svoboda@ekpc.coop
 Date/Time: 2023-08-14 09:37 (Time Zone: -04:00)

Report Last Signed By

User: SARAHGRL9
 Name: Sarah Fraley
 E-Mail: sarah.fraley@ekpc.coop
 Date/Time: 2023-08-18 15:02 (Time Zone: -04:00)