

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
07/01/2012	02:12	12	29.4
07/06/2012	07:18	12	27.7
07/07/2012	14:06	12	29.1
07/10/2012	15:42	12	33.2
07/22/2012	06:12	12	29.0
07/22/2012	20:42	12	43.7
07/23/2012	05:36	30	59.5
08/01/2012	02:12	12	42.3
08/01/2012	09:24	24	71.0
08/01/2012	17:18	18	20.4
08/01/2012	18:00	18	20.9
08/01/2012	22:00	12	39.4
08/02/2012	06:06	12	40.5
08/02/2012	10:24	2 hr. 0 min.	43.8
08/02/2012	22:00	12	40.3
08/03/2012	06:00	12	40.4
08/03/2012	13:42	12	37.9
08/03/2012	22:00	18	32.5
08/04/2012	06:00	12	42.1
08/04/2012	14:00	24	37.3
08/04/2012	16:00	12	20.4
08/04/2012	18:00	18	20.9
08/04/2012	20:24	12	21.6
08/04/2012	21:00	18	21.4
08/04/2012	22:00	48	37.2
08/04/2012	23:00	12	22.1
08/06/2012	18:12	12	22.4
08/06/2012	22:00	18	40.2
08/07/2012	04:06	12	22.9
08/07/2012	05:06	12	24.3
08/07/2012	06:00	18	51.2
08/07/2012	07:18	12	21.1
08/07/2012	09:12	18	22.6
08/07/2012	14:00	12	33.9
08/08/2012	11:30	12	81.3
08/11/2012	18:36	12	72.4
08/11/2012	22:00	12	34.9
08/12/2012	06:00	12	39.4
08/12/2012	14:18	12	53.4
08/17/2012	12:06	12	47.4
08/17/2012	20:24	12	37.2

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
08/18/2012	22:06	12	26.5
08/19/2012	05:36	12	53.6
08/19/2012	07:30	12	75.0
08/21/2012	09:42	12	23.2
08/21/2012	14:06	18	56.1
08/22/2012	13:30	48	85.7
08/24/2012	13:12	36	31.5
08/24/2012	19:18	12	44.1
08/28/2012	16:42	12	28.0
08/30/2012	05:42	12	40.0
08/30/2012	06:18	18	68.9
08/30/2012	10:24	36	67.9
09/06/2012	13:12	12	37.9
09/06/2012	22:06	12	30.8
09/07/2012	23:06	12	26.6
09/11/2012	01:36	12	44.9
09/11/2012	14:06	12	39.5
09/12/2012	19:48	12	55.8
09/13/2012	20:18	12	39.0
09/17/2012	06:06	18	37.4
09/18/2012	06:06	36	43.4
09/18/2012	14:06	24	35.4
09/18/2012	15:24	12	22.0
09/19/2012	09:42	12	21.9
09/19/2012	13:06	18	43.6
09/24/2012	15:00	18	25.0
09/24/2012	20:00	48	55.6
09/26/2012	09:00	18	26.0
09/26/2012	20:24	36	34.9
09/28/2012	11:42	18	70.7
09/29/2012	14:06	12	34.0
09/30/2012	08:06	12	62.9
09/30/2012	11:00	12	27.5
10/02/2012	01:30	18	39.1
10/02/2012	05:00	12	20.5
10/02/2012	08:00	12	26.9
10/03/2012	10:00	12	20.7
10/03/2012	13:18	12	21.9
10/03/2012	14:00	24	34.0
10/03/2012	15:12	18	27.8
10/04/2012	12:24	18	35.6
10/04/2012	22:06	18	40.7
10/05/2012	13:00	30	30.8

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
10/05/2012	14:00	18	21.9
10/05/2012	22:06	30	32.7
10/09/2012	01:36	12	25.0
10/10/2012	12:12	12	45.0
10/10/2012	15:12	12	28.7
10/11/2012	08:06	12	40.9
10/11/2012	20:06	18	37.4
10/12/2012	06:06	18	29.2
10/12/2012	20:24	12	34.5
10/13/2012	06:00	18	52.2
10/13/2012	22:00	12	59.3
10/14/2012	06:24	12	29.0
10/14/2012	22:00	18	45.2
10/15/2012	06:06	12	39.5
10/15/2012	11:00	18	21.6
10/15/2012	13:18	18	40.8
10/15/2012	22:06	18	54.7
10/16/2012	06:06	18	43.6
10/16/2012	22:12	24	51.1
10/17/2012	06:06	18	42.2
10/17/2012	13:42	12	21.2
10/19/2012	08:30	12	24.4
10/19/2012	12:12	12	26.3
10/19/2012	17:30	12	33.1
10/19/2012	20:00	24	24.0
10/20/2012	11:48	12	24.3
10/20/2012	12:00	12	21.4
20/21/2012	06:12	12	24.0
10/22/2012	20:30	24	34.7
10/23/2012	06:00	12	31.8
10/24/2012	02:06	12	27.4
10/26/2012	17:24	12	39.7
11/02/2012	12:48	12	30.7
11/03/2012	05:12	12	28.4
11/04/2012	14:06	12	25.9
11/06/2012	14:18	30	32.4
11/06/2012	15:48	12	31.4
11/08/2012	15:03	12	64.3
11/09/2012	00:32	1 hr. 48 min.	40.5
11/10/2012	05:18	18	34.6
11/13/2012	00:01	24	60.7
11/13/2012	13:48	12	39.5

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
11/16/2012	02:18	30	47.4
11/18/2012	05:18	12	21.9
11/20/2012	20:24	12	23.9
11/21/2012	22:06	12	28.6
11/22/2012	22:00	12	28.8
11/24/2012	22:12	12	25.9
11/25/2012	06:06	12	31.5
11/25/2012	13:06	12	35.0
11/25/2012	22:12	12	31.7
11/26/2012	14:18	24	73.1
11/26/2012	21:36	24	28.3
11/27/2012	07:12	12	24.3
11/27/2012	14:06	18	36.8
11/27/2012	15:18	12	20.6
11/28/2012	14:06	18	27.9
11/28/2012	17:30	12	56.3
11/29/2012	13:36	24	37.6
11/29/2012	21:42	12	23.1
11/29/2012	22:24	18	36.6
11/30/2012	02:30	12	29.4
11/30/2012	06:00	24	34.3
11/30/2012	12:36	24	37.2
11/30/2012	13:00	12	20.3
11/30/2012	22:12	18	49.4
12/01/2012	06:18	24	53.6
12/01/2012	15:48	24	33.6
12/02/2012	22:00	12	22.0
12/04/2012	14:12	12	27.4
12/05/2012	16:06	24	76.1
12/07/2012	02:42	54	47.0
12/10/2012	12:30	18	37.6
12/11/2012	05:18	12	24.3
12/11/2012	14:00	18	36.3
12/11/2012	22:18	24	45.5
12/12/2012	06:12	18	42.4
12/12/2012	14:36	24	39.8
12/13/2012	01:00	24	24.2
12/13/2012	15:12	12	22.9
12/13/2012	16:30	12	34.3
12/13/2012	23:42	12	20.9
12/14/2012	04:42	12	22.4
12/14/2012	08:36	18	25.5
12/14/2012	12:06	30	27.2

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
12/15/2012	18:24	12	20.5
12/15/2012	20:12	18	40.3
12/16/2012	06:00	24	45.4
12/17/2012	06:12	18	25.1
12/19/2012	06:06	12	33.4
12/20/2012	15:18	4 hrs. (non-consecutive)	86.0
12/21/2012	14:06	30	42.6
12/22/2012	12:00	18	36.4
12/23/2012	22:12	18	38.5
12/24/2012	06:06	18	27.8
12/25/2012	06:24	12	28.3
12/26/2012	06:06	12	23.9
12/27/2012	06:06	12	28.1
12/29/2012	14:12	18	65.6
12/29/2012	22:24	12	30.3
12/30/2012	13:12	18	36.8
12/31/2012	14:06	24	36.0
12/31/2012	17:42	12	39.2

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
01/01/2013	06:12	12	27.5
01/01/2013	14:06	24	31.8
01/01/2013	22:06	12	25.0
01/02/2013	14:12	18	58.2
01/02/2013	16:24	12	20.2
01/02/2013	21:24	54	22.3
01/02/2013	23:48	12	32.8
01/06/2013	6:00	12	36.3
01/06/2013	14:12	12	27.6
01/06/2013	22:06	24	32.1
01/07/2013	05:06	18	35.8
01/07/2013	06:00	30	36.2
01/07/2013	12:36	36	38.7
01/07/2013	22:06	24	42.4
01/08/2013	06:06	18	30.8
01/08/2013	13:00	24	46.1
01/09/2013	13:00	18	43.5
01/09/2013	22:18	12	24.6
01/10/2013	06:12	12	34.8
01/12/2013	21:00	12	22.4
01/15/2013	06:00	12	27.8
01/15/2013	14:00	12	28.6
01/15/2013	19:06	24	34.1
01/15/2013	20:24	24	31.1
01/16/2013	06:00	24	44.3
01/16/2013	14:12	12	25.3
01/17/2013	23:06	12	37.8
01/18/2013	04:30	48	46.9
01/19/2013	14:18	18	51.4
01/20/2013	05:48	6	64.5
01/20/2013	14:00	12	35.3
01/20/2013	22:12	12	29.5
01/21/2013	06:12	30	28.4
01/21/2013	11:36	12	25.6
01/22/2013	06:06	18	29.4
01/22/2013	08:30	36	62.7
01/23/2013	05:00	12	24.5
01/23/2013	06:12	24	31.7
01/23/2013	14:24	12	22.1
01/23/2013	22:12	12	20.7
01/24/2013	06:06	12	27.4
01/24/2013	13:18	18	29.4
01/25/2013	06:00	12	22.6

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
01/25/2013	14:06	18	32.0
01/27/2013	13:48	18	23.4
01/29/2013	14:06	12	31.6
01/30/2013	14:00	12	21.9
01/31/2013	05:42	12	23.1
01/31/2013	20:36	18	38.2
02/02/2013	02:12	18	29.2
02/05/2013	13:00	12	23.2
02/06/2013	13:24	18	32
02/11/2013	10:48	30	27.5
02/11/2013	13:30	30	41.1
02/11/2013	15:18	30	35.1
02/11/2013	18:12	24	37.7
02/11/2013	19:18	18	22.1
02/12/2013	00:12	18	38.9
02/12/2013	14:12	12	28.1
02/13/2013	01:36	18	34.7
02/13/2013	14:12	12	31.4
02/14/2013	14:30	18	26.1
02/17/2013	06:18	18	28.3
02/19/2013	06:12	18	33.3
02/21/2013	06:06	18	56.6
02/21/2013	13:42	18	52.0
02/21/2013	22:00	24	35.6
02/22/2013	06:24	12	34.3
02/22/2013	14:00	24	47.2
02/22/2013	22:12	18	31.1
02/23/2013	06:12	18	28.1
02/23/2013	13:12	18	30.3
02/23/2013	22:12	12	22.5
02/24/2013	11:24	18	43.1
02/24/2013	13:54	24	31.6
02/25/2013	06:12	12	21.6
02/25/2013	14:06	18	33.5
02/25/2013	22:24	12	26.0
02/26/2013	06:12	18	27.1
02/26/2013	14:18	12	28.6
02/27/2013	06:06	12	20.9
02/27/2013	20:18	18	42.1
02/28/2013	06:18	18	33.6
02/28/2013	13:18	12	29.5

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
02/28/2013	20:36	24	38.4
03/01/2013	06:06	12	39.2
03/01/2013	14:06	18	23.1
03/01/2013	20:30	12	29.0
03/02/2013	06:12	18	37.1
03/02/2013	14:06	18	25.1
03/03/2013	06:06	30	26.2
03/03/2013	22:00	12	28.2
03/04/2013	06:06	12	22.1
03/04/2013	14:00	18	35.1
03/04/2013	22:06	12	22.8
03/05/2013	06:06	18	26.2
03/05/2013	14:12	18	33.5
03/06/2013	05:42	18	35.3
03/06/2013	12:06	12	29.8
03/06/2013	13:06	18	41.8
03/09/2013	20:30	12	32.1
03/10/2013	05:00	12	32.2
03/10/2013	19:24	12	23.5
03/11/2013	05:06	18	27.4
03/12/2013	00:42	18	34.7
03/12/2013	13:18	12	26.8
03/12/2013	19:36	18	25.9
03/13/2013	05:06	18	29.0
03/14/2013	08:00	12	31.2
03/14/2013	14:06	18	37.7
03/15/2013	08:00	24	29.6
03/15/2013	14:06	24	33.6
03/15/2013	22:06	12	22.1
03/16/2013	22:18	12	23.3
03/17/2013	06:24	12	25.2
03/17/2013	14:06	18	34.3
03/20/2013	04:12	12	24.8
03/21/2013	15:18	18	34.0
03/21/2013	16:00	12	30.2
03/22/2013	06:12	18	28.4
03/22/2013	07:12	12	55.4
03/22/2013	14:24	24	38.5
03/22/2013	22:12	18	28.9
03/23/2013	06:06	18	36.0
03/23/2013	14:00	18	45.0
03/23/2013	22:12	24	36.8
03/24/2013	13:30	18	36.2



## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
03/24/2013	22:12	24	21.6
03/26/2013	14:06	18	27.5
03/27/2013	20:24	24	47.3
03/28/2013	06:06	24	43.2
03/28/2013	20:30	24	46.5
03/28/2013	21:00	18	22.3
03/28/2013	22:06	18	23.2
03/28/2013	23:36	24	21.1
03/29/2013	06:12	12	26.5
03/29/2013	14:24	12	25.8
03/30/2013	22:12	12	21.9
03/31/2013	06:06	18	21.0
03/31/2013	14:24	12	23.3
03/31/2013	18:30	24	50.3
03/31/2013	20:12	12	49.7
04/01/2013	08:48	18	28.5
04/02/2013	06:12	12	22.0
04/02/2013	13:30	18	25.5
04/02/2013	22:12	18	25.0
04/03/2013	06:06	12	26.3
04/03/2013	14:12	18	36.7
04/03/2013	22:06	18	40.5
04/04/2013	06:06	18	37.1
04/05/2013	06:12	18	38.9
04/05/2013	11:48	18	39.3
04/05/2013	13:00	12	34.7
04/05/2013	21:36	18	29.3
04/06/2013	06:24	12	24.3
04/06/2013	14:30	12	27.7
04/06/2013	20:36	12	28.8
04/07/2013	05:54	18	36.3
04/07/2013	14:12	12	39.4
04/07/2013	20:24	18	35.1
04/08/2013	06:06	18	34.5
04/08/2013	14:12	24	35.2
04/08/2013	20:42	18	30.8
04/09/2013	06:12	18	31.0
04/09/2013	14:18	18	27.3
04/10/2013	11:30	18	30.1
04/11/2013	06:06	12	31.9
04/11/2013	14:06	12	34.1
04/11/2013	22:12	18	29.9
04/12/2013	14:30	12	29.3

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
04/12/2013	22:06	18	28
04/28/2013	06:12	12	22.9
04/29/2013	13:06	18	34.9
04/29/2013	15:00	36	45.4
05/06/2013	06:12	12	29.3
05/07/2013	06:24	18	36.8
05/07/2013	20:18	18	24.1
05/15/2013	13:36	12	29.4
05/15/2013	14:06	12	28.5
05/20/2013	13:06	12	56.3
05/24/2013	19:00	18	47.2
05/26/2013	14:24	12	23.2
05/26/2013	22:06	12	22.6
05/28/2013	06:12	18	24.0
06/06/2013	05:54	18	25.9
06/07/2013	03:54	36	72.5
06/11/2013	21:12	12	27.4
06/12/2013	11:18	12	27.3
06/13/2013	13:24	18	34.1
06/13/2013	22:00	12	21.6
06/14/2013	19:24	12	21.9
06/14/2013	22:00	12	27.6
06/15/2013	01:12	12	20.4
06/15/2013	09:06	24	24.7
06/15/2013	10:18	36	22.2
06/18/2013	21:12	12	35.3
06/19/2013	15:48	24	38.2
06/21/2013	14:42	54	64.4
06/27/2013	06:06	12	22.6
06/27/2013	10:06	18	22.2
06/27/2013	11:06	12	20.2
06/27/2013	12:48	12	44.7
06/27/2013	14:12	12	23.3
06/27/2013	17:00	30	28.4
06/30/2013	10:18	18	39.0
07/01/2013	07:00	12	38.4
07/07/2013	06:00	12	31.7
07/07/2013	09:06	30	25.3
07/07/2013	13:24	48	41.8
07/07/2013	15:12	30	42.3
07/10/2013	16:42	18	87.4

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
07/11/2013	13:48	18	27.3
07/11/2013	19:12	12	20.1
07/11/2013	22:12	12	25.4
07/12/2013	06:06	18	25.7
07/12/2013	10:00	1 hr. 12 min.	22.3
07/12/2013	14:18	12	26.1
07/13/2013	01:36	18	20.4
07/13/2013	02:06	12	21.0
07/13/2013	03:12	24	20.6
07/13/2013	05:06	24	21.7
07/18/2013	14:06	12	21.2
07/19/2013	06:06	12	23.7
07/19/2013	10:12	12	23.6
07/19/2013	11:18	30	45.5
07/19/2013	13:36	36	25.8
07/20/2013	05:42	12	21.3
07/22/2013	11:00	18	37.5
07/29/2013	06:06	12	20.8
07/29/2013	20:12	12	21.7
07/31/2013	06:12	12	26.3
08/03/2013	04:48	12	29.2
08/04/2013	18:18	36	72
08/04/2013	19:18	12	47.5
08/04/2013	20:30	12	29.6
08/04/2013	21:12	12	25.3
08/05/2013	10:18	18	33.9
08/08/2013	09:00	12	34.1
08/08/2013	10:12	12	20.2
08/13/2013	22:00	12	21.7
08/14/2013	20:30	12	22.2
08/17/2013	06:12	18	20.4
08/18/2013	04:48	12	47.9
08/21/2013	14:06	12	26.7
08/25/2013	06:06	12	21.5
08/25/2013	08:00	54	23.5
08/25/2013	09:48	36	29.6
08/25/2013	11:30	18	62.1
08/28/2013	14:12	12	41.6
08/29/2013	10:06	12	51.9
08/30/2013	13:18	12	22.8
08/30/2013	22:06	12	27.3
08/31/2013	05:54	18	24.2
08/31/2013	20:18	12	23.3

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
09/01/2013	06:24	12	25.5
09/01/2013	13:00	12	24.4
09/04/2013	00:48	12	43.1
09/05/2013	15:30	12	25.5
09/06/2013	22:06	12	25.3
09/07/2013	06:06	12	41.7
09/10/2013	13:30	18	54.8
09/12/2013	05:42	24	29.9
09/13/2013	04:06	24	40.9
09/13/2013	05:12	12	36.6
09/13/2013	14:00	12	27.7
09/13/2013	20:24	12	27.6
09/14/2013	06:18	12	36.2
09/14/2013	14:12	12	29.4
09/16/2013	06:12	12	28.1
09/16/2013	12:48	18	31.3
09/16/2013	22:06	12	31.7
09/17/2013	12:48	18	33.7
09/17/2013	22:06	12	24.8
09/18/2013	06:06	12	34.9
09/18/2013	13:18	12	40.4
09/18/2013	20:30	12	31.9
09/19/2013	06:12	18	23.8
09/19/2013	22:18	12	34.6
09/20/2013	11:06	18	42.5
09/20/2013	20:30	12	35.8
09/21/2013	06:12	12	24.2
09/21/2013	14:06	12	26.0
09/21/2013	20:18	12	36.6
09/22/2013	05:42	12	37.5
09/22/2013	14:06	12	28.3
09/22/2013	20:18	18	47.4
09/22/2013	21:06	12	20.1
09/23/2013	06:06	18	50.6
09/23/2013	14:24	18	29.4
09/23/2013	20:30	18	45.9
09/24/2013	06:18	12	43.4
09/24/2013	13:54	18	30.2
09/24/2013	20:12	12	37.5
09/25/2013	06:06	18	49.4
09/25/2013	14:30	18	33.1
09/25/2013	22:00	12	33.4
09/26/2013	06:06	12	36.7

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
09/26/2013	13:12	12	38.6
09/26/2013	22:00	12	46.9
09/27/2013	04:42	30	64.5
10/03/2013	14:12	12	45.7
10/04/2013	13:36	12	40.0
10/04/2013	22:18	12	36.0
10/05/2013	08:30	12	42.5
10/05/2013	22:12	12	22.6
10/06/2013	13:24	18	39.2
10/06/2013	22:12	12	31.2
10/07/2013	06:00	12	25.5
10/07/2013	07:24	12	54.2
10/07/2013	22:00	18	26.4
10/08/2013	06:12	24	28.1
10/08/2013	17:42	12	22.5
10/08/2013	22:12	12	54.9
10/09/2013	20:24	18	50.2
10/10/2013	06:06	12	42.0
10/10/2013	13:42	12	31.7
10/10/2013	20:42	12	30.2
10/11/2013	05:48	18	41.0
10/11/2013	14:24	12	40.3
10/11/2013	20:36	12	39.2
10/12/2013	05:54	12	43.7
10/12/2013	13:42	12	26.0
10/12/2013	20:18	12	23.9
10/13/2013	12:36	18	27.4
10/14/2013	06:18	12	24.2
10/14/2013	13:30	12	31.8
10/15/2013	06:00	12	29.6
10/15/2013	13:42	18	38.8
10/15/2013	22:06	12	34.9
10/16/2013	05:36	12	47.7
10/16/2013	12:54	18	39.0
10/16/2013	20:48	12	34.6
10/17/2013	06:06	12	33.1
10/18/2013	06:12	18	27.6
10/18/2013	14:24	18	25.4
10/21/2013	20:30	12	34.3
10/22/2013	20:30	12	20.7
10/23/2013	06:00	12	30.3
10/23/2013	14:06	12	27.8
10/24/2013	06:06	12	20.5

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
10/25/2013	14:06	12	24.6
10/26/2013	20:24	24	36.3
10/27/2013	06:06	18	29.9
10/27/2013	20:30	18	26.1
10/28/2013	06:12	18	31.2
10/31/2013	13:42	18	32.9
10/31/2013	22:06	12	37.1
11/01/2013	14:18	18	32.3
11/01/2013	22:06	12	37.2
11/02/2013	14:42	24	37.5
11/02/2013	22:18	18	28.0
11/03/2013	07:12	12	21.6
11/03/2013	13:36	18	36.5
11/03/2013	23:06	18	28.0
11/04/2013	06:30	24	27.0
11/04/2013	13:36	18	33.1
11/04/2013	22:12	24	36.8
11/05/2013	06:00	24	37.5
11/05/2013	22:06	18	41.7
11/06/2013	06:06	24	57.4
11/06/2013	13:12	18	50.5
11/06/2013	20:30	18	57.0
11/08/2013	06:06	24	57.0
11/08/2013	13:24	30	37.7
11/08/2013	20:24	18	51.7
11/09/2013	05:36	24	50.7
11/09/2013	13:06	30	31.1
11/09/2013	22:12	18	47.7
11/10/2013	06:12	18	62.6
11/10/2013	13:12	30	37.6
11/10/2013	22:12	24	43.2
11/11/2013	06:18	18	45.1
11/11/2013	14:18	24	42.8
11/11/2013	20:36	12	32.7
11/12/2013	06:24	12	41.1
11/12/2013	08:48	12	22.1
11/12/2013	13:00	30	53.1
11/12/2013	20:42	24	30.5
11/13/2013	06:12	24	37.7
11/13/2013	14:24	24	59.7
11/14/2013	06:18	18	38.5
11/14/2013	14:24	18	31.3
11/14/2013	20:24	30	39.0

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
11/15/2013	06:00	30	49.1
11/15/2013	13:00	24	38.0
11/15/2013	20:18	30	40.5
11/16/2013	06:06	24	43.5
11/16/2013	15:00	24	34.0
11/16/2013	20:18	24	43.0
11/17/2013	06:12	18	50.0
11/17/2013	14:00	30	38.7
11/17/2013	20:24	24	47.1
11/18/2013	05:36	30	51.6
11/18/2013	12:48	30	51.4
11/18/2013	20:18	24	48.4
11/19/2013	05:54	24	53.1
11/19/2013	11:06	2 hr. 24 min	46.4
11/19/2013	15:12	36	42
11/19/2013	20:30	12	21.5
11/20/2013	06:00	18	35.1
11/20/2013	13:00	18	40.7
11/20/2013	22:12	12	46.3
11/21/2013	06:00	18	38.0
11/21/2013	13:12	18	37.8
11/22/2013	14:00	12	38.8
11/23/2013	06:06	12	30.3
11/23/2013	14:06	18	45.0
11/23/2013	20:06	24	34.6
11/24/2013	06:00	24	51.6
11/24/2013	14:00	12	57.3
11/24/2013	20:00	24	61.5
11/25/2013	06:00	18	50.8
11/25/2013	14:00	18	34.3
11/25/2013	20:30	18	23.4
11/26/2013	06:18	18	30.1
11/26/2013	11:00	24	31.7
11/26/2013	20:24	18	35.8
11/27/2013	22:00	18	25.4
11/28/2013	06:06	12	35.5
11/28/2013	14:12	18	35.5
11/28/2013	22:12	12	31.2
11/29/2013	06:06	18	33.2
11/29/2013	14:18	24	41.6
11/29/2013	22:06	18	31.6
11/30/2013	06:06	12	26.9
11/30/2013	15:00	18	37.1

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
12/01/2013	06:00	18	24.4
12/01/2013	13:36	24	40.8
12/01/2013	22:00	18	48.4
12/02/2013	06:06	12	31.2
12/02/2013	14:06	24	50.7
12/02/2013	21:06	12	43.8
12/02/2013	22:00	24	35.6
12/03/2013	05:54	24	36.0
12/03/2013	14:06	36	46.6
12/03/2013	18:48	12	30.6
12/03/2013	20:12	36	41.4
12/04/2013	05:54	24	26.6
12/04/2013	14:06	24	42.8
12/04/2013	20:18	30	48.9
12/05/2013	03:24	12	28.7
12/05/2013	06:00	30	44.3
12/05/2013	09:42	12	21.0
12/05/2013	11:24	12	21.0
12/05/2013	12:00	24	24.1
12/05/2013	14:00	24	49.1
12/05/2013	20:12	24	55.6
12/06/2013	04:36	13 hr. 54 min.	73.7
12/06/2013	19:18	12	22.0
12/06/2013	20:06	42	56.1
12/07/2013	06:06	24	53.1
12/07/2013	13:00	18	61.6
12/07/2013	14:24	12	41.6
12/07/2013	22:00	12	49.5
12/07/2013	23:30	12	32.0
12/08/2013	12:54	18	52.0
12/08/2013	22:00	18	55.9
12/09/2013	06:06	18	41.0
12/09/2013	13:36	24	57.7
12/09/2013	14:12	18	22.7
12/10/2013	13:30	18	30.9
12/10/2013	20:18	30	29.7
12/11/2013	13:30	24	47.5
12/11/2013	20:42	18	43.1
12/12/2013	06:12	24	45.2
12/12/2013	14:06	18	52.3
12/12/2013	20:30	24	39.3
12/13/2013	06:06	30	59.7
12/13/2013	14:06	24	30.1



## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
12/13/2013	20:30	18	43.8
12/14/2013	06:18	30	55.2
12/14/2013	15:00	30	37.7
12/14/2013	20:24	24	38.7
12/15/2013	05:48	18	44.0
12/15/2013	14:00	30	37.7
12/15/2013	20:12	18	38.9
12/16/2013	05:54	24	46.1
12/16/2013	13:00	24	56.3
12/16/2013	20:18	24	42.4
12/17/2013	06:00	24	47.7
12/17/2013	13:12	24	54.5
12/17/2013	20:24	18	30.7
12/18/2013	05:54	18	50.3
12/18/2013	13:12	24	52.0
12/18/2013	22:00	18	39.9
12/19/2013	06:00	60	78.3
12/19/2013	22:00	18	23.7
12/21/2013	14:06	18	29.3
12/21/2013	20:18	12	39.6
12/22/2013	12:00	12	23.6
12/22/2013	14:06	24	54.4
12/22/2013	16:12	1 hr. 12 min.	26.9
12/22/2013	20:30	18	48.7
12/23/2013	06:06	18	56.7
12/23/2013	10:42	12	23.6
12/23/2013	11:00	18	25.0
12/23/2013	12:42	12	27.9
12/23/2013	15:06	12	33.9
12/23/2013	19:36	12	21.7
12/23/2013	20:18	18	35.0
12/24/2013	06:18	12	23.0
12/24/2013	15:00	18	28.5
12/24/2013	20:24	18	44.5
12/25/2013	05:12	30	63.7
12/25/2013	06:12	24	46.1
12/25/2013	10:36	12	21.4
12/25/2013	12:06	12	24.6
12/25/2013	22:00	18	33.7
12/26/2013	05:12	12	20.9
12/26/2013	05:54	12	42.0
12/26/2013	09:06	24	23.7
12/26/2013	12:24	2 hr. 12 min.	28.6

## Appendix A

Docket No. RCRA-CWA-EPCRA-CAA-03-2018-0014

Date of Violation	Start Time	Duration (in minutes)	Maximum Measured Opacity Reading (Percentage)
12/27/2013	14:00	12	25.6
12/28/2013	01:36	12	47.8
12/28/2013	14:00	18	40.7
12/28/2013	16:00	18	21.1
12/28/2013	17:18	18	23.4
12/28/2013	18:00	30	21.7
12/28/2013	19:18	30	22.6
12/29/2013	06:00	12	25.7
12/29/2013	12:30	18	56.9
12/30/2013	22:06	12	35.2
12/31/2013	06:00	12	34.9
12/31/2013	22:00	12	40.6