



Permit Number: WAG501359

Permittee: J L STOREDAHL & SONS DAYBREAK MINE

Facility County: Clark

Receiving Waterbody:

Monitoring Period: 10/01/2016 - 12/31/2016

Outfall: GW1 - Storm to Ground - Exact location not known

Version: 1

Week	Monitoring Point	Oil & Grease Yes/No Once per defined event Visual Observation
		GW1
1-Sa	10/1/16	no
2-Su	10/2/16	no
2-M	10/3/16	no
2-T	10/4/16	no
2-W	10/5/16	no
2-Th	10/6/16	no
2-F	10/7/16	no
2-Sa	10/8/16	no
3-Su	10/9/16	no
3-M	10/10/16	no
3-T	10/11/16	no
3-W	10/12/16	no
3-Th	10/13/16	no
3-F	10/14/16	no
3-Sa	10/15/16	no
4-Su	10/16/16	no
4-M	10/17/16	no
4-T	10/18/16	no
4-W	10/19/16	no
4-Th	10/20/16	no
4-F	10/21/16	no
4-Sa	10/22/16	no
5-Su	10/23/16	no
5-M	10/24/16	no
5-T	10/25/16	no
5-W	10/26/16	no
5-Th	10/27/16	no
5-F	10/28/16	no
5-Sa	10/29/16	no
6-Su	10/30/16	no
6-M	10/31/16	no
6-T	11/1/16	no
6-W	11/2/16	no
6-Th	11/3/16	no
6-F	11/4/16	no
6-Sa	11/5/16	no
7-Su	11/6/16	no
7-M	11/7/16	no
7-T	11/8/16	no
7-W	11/9/16	no
7-Th	11/10/16	no
7-F	11/11/16	no
7-Sa	11/12/16	no
8-Su	11/13/16	no
8-M	11/14/16	no
8-T	11/15/16	no



Week	Monitoring Point	Oil & Grease Yes/No Once per defined event Visual Observation
		GW1
8-W	11/16/16	no
8-Th	11/17/16	no
8-F	11/18/16	no
8-Sa	11/19/16	no
9-Su	11/20/16	no
9-M	11/21/16	no
9-T	11/22/16	no
9-W	11/23/16	no
9-Th	11/24/16	no
9-F	11/25/16	no
9-Sa	11/26/16	no
10-Su	11/27/16	no
10-M	11/28/16	no
10-T	11/29/16	no
10-W	11/30/16	no
10-Th	12/1/16	no
10-F	12/2/16	no
10-Sa	12/3/16	no
11-Su	12/4/16	no
11-M	12/5/16	no
11-T	12/6/16	no
11-W	12/7/16	no
11-Th	12/8/16	no
11-F	12/9/16	no
11-Sa	12/10/16	no
12-Su	12/11/16	no
12-M	12/12/16	no
12-T	12/13/16	no
12-W	12/14/16	no
12-Th	12/15/16	no
12-F	12/16/16	no
12-Sa	12/17/16	no
13-Su	12/18/16	no
13-M	12/19/16	no
13-T	12/20/16	no
13-W	12/21/16	no
13-Th	12/22/16	no
13-F	12/23/16	no
13-Sa	12/24/16	no
14-Su	12/25/16	no
14-M	12/26/16	no
14-T	12/27/16	no
14-W	12/28/16	no
14-Th	12/29/16	no
14-F	12/30/16	no
14-Sa	12/31/16	no



Permit Number: WAG501359

Permittee: J L STOREDAHL & SONS DAYBREAK MINE

Facility County: Clark

Receiving Waterbody:

Monitoring Period: 10/01/2016 - 12/31/2016

Outfall: GW2 - Storm to Ground - Exact location not known

Version: 1

Week	Monitoring Point	Oil & Grease Yes/No Once per defined event Visual Observation
		GW2
1-Sa	10/1/16	no
2-Su	10/2/16	no
2-M	10/3/16	no
2-T	10/4/16	no
2-W	10/5/16	no
2-Th	10/6/16	no
2-F	10/7/16	no
2-Sa	10/8/16	no
3-Su	10/9/16	no
3-M	10/10/16	no
3-T	10/11/16	no
3-W	10/12/16	no
3-Th	10/13/16	no
3-F	10/14/16	no
3-Sa	10/15/16	no
4-Su	10/16/16	no
4-M	10/17/16	no
4-T	10/18/16	no
4-W	10/19/16	no
4-Th	10/20/16	no
4-F	10/21/16	no
4-Sa	10/22/16	no
5-Su	10/23/16	no
5-M	10/24/16	no
5-T	10/25/16	no
5-W	10/26/16	no
5-Th	10/27/16	no
5-F	10/28/16	no
5-Sa	10/29/16	no
6-Su	10/30/16	no
6-M	10/31/16	no
6-T	11/1/16	no
6-W	11/2/16	no
6-Th	11/3/16	no
6-F	11/4/16	no
6-Sa	11/5/16	no
7-Su	11/6/16	no
7-M	11/7/16	no
7-T	11/8/16	no
7-W	11/9/16	no
7-Th	11/10/16	no
7-F	11/11/16	no
7-Sa	11/12/16	no
8-Su	11/13/16	no
8-M	11/14/16	no
8-T	11/15/16	no



Week	Monitoring Point	Oil & Grease Yes/No Once per defined event Visual Observation
		GW2
8-W	11/16/16	no
8-Th	11/17/16	no
8-F	11/18/16	no
8-Sa	11/19/16	no
9-Su	11/20/16	no
9-M	11/21/16	no
9-T	11/22/16	no
9-W	11/23/16	no
9-Th	11/24/16	no
9-F	11/25/16	no
9-Sa	11/26/16	no
10-Su	11/27/16	no
10-M	11/28/16	no
10-T	11/29/16	no
10-W	11/30/16	no
10-Th	12/1/16	no
10-F	12/2/16	no
10-Sa	12/3/16	no
11-Su	12/4/16	no
11-M	12/5/16	no
11-T	12/6/16	no
11-W	12/7/16	no
11-Th	12/8/16	no
11-F	12/9/16	no
11-Sa	12/10/16	no
12-Su	12/11/16	no
12-M	12/12/16	no
12-T	12/13/16	no
12-W	12/14/16	no
12-Th	12/15/16	no
12-F	12/16/16	no
12-Sa	12/17/16	no
13-Su	12/18/16	no
13-M	12/19/16	no
13-T	12/20/16	no
13-W	12/21/16	no
13-Th	12/22/16	no
13-F	12/23/16	no
13-Sa	12/24/16	no
14-Su	12/25/16	no
14-M	12/26/16	no
14-T	12/27/16	no
14-W	12/28/16	no
14-Th	12/29/16	no
14-F	12/30/16	no
14-Sa	12/31/16	no



Permit Number: WAG501359

Permittee: J L STOREDAHL & SONS DAYBREAK MINE

Facility County: Clark

Receiving Waterbody:

Monitoring Period: 10/01/2016 - 12/31/2016

Outfall: GW3 - Storm to Ground - Exact location not known

Version: 1

Week	Monitoring Point	Oil & Grease Yes/No Once per defined event Visual Observation
		GW3
1-Sa	10/1/16	no
2-Su	10/2/16	no
2-M	10/3/16	no
2-T	10/4/16	no
2-W	10/5/16	no
2-Th	10/6/16	no
2-F	10/7/16	no
2-Sa	10/8/16	no
3-Su	10/9/16	no
3-M	10/10/16	no
3-T	10/11/16	no
3-W	10/12/16	no
3-Th	10/13/16	no
3-F	10/14/16	no
3-Sa	10/15/16	no
4-Su	10/16/16	no
4-M	10/17/16	no
4-T	10/18/16	no
4-W	10/19/16	no
4-Th	10/20/16	no
4-F	10/21/16	no
4-Sa	10/22/16	no
5-Su	10/23/16	no
5-M	10/24/16	no
5-T	10/25/16	no
5-W	10/26/16	no
5-Th	10/27/16	no
5-F	10/28/16	no
5-Sa	10/29/16	no
6-Su	10/30/16	no
6-M	10/31/16	no
6-T	11/1/16	no
6-W	11/2/16	no
6-Th	11/3/16	no
6-F	11/4/16	no
6-Sa	11/5/16	no
7-Su	11/6/16	no
7-M	11/7/16	no
7-T	11/8/16	no
7-W	11/9/16	no
7-Th	11/10/16	no
7-F	11/11/16	no
7-Sa	11/12/16	no
8-Su	11/13/16	no
8-M	11/14/16	no
8-T	11/15/16	no



Week	Monitoring Point	Oil & Grease Yes/No Once per defined event Visual Observation
		GW3
8-W	11/16/16	no
8-Th	11/17/16	no
8-F	11/18/16	no
8-Sa	11/19/16	no
9-Su	11/20/16	no
9-M	11/21/16	no
9-T	11/22/16	no
9-W	11/23/16	no
9-Th	11/24/16	no
9-F	11/25/16	no
9-Sa	11/26/16	no
10-Su	11/27/16	no
10-M	11/28/16	no
10-T	11/29/16	no
10-W	11/30/16	no
10-Th	12/1/16	no
10-F	12/2/16	no
10-Sa	12/3/16	no
11-Su	12/4/16	no
11-M	12/5/16	no
11-T	12/6/16	no
11-W	12/7/16	no
11-Th	12/8/16	no
11-F	12/9/16	no
11-Sa	12/10/16	no
12-Su	12/11/16	no
12-M	12/12/16	no
12-T	12/13/16	no
12-W	12/14/16	no
12-Th	12/15/16	no
12-F	12/16/16	no
12-Sa	12/17/16	no
13-Su	12/18/16	no
13-M	12/19/16	no
13-T	12/20/16	no
13-W	12/21/16	no
13-Th	12/22/16	no
13-F	12/23/16	no
13-Sa	12/24/16	no
14-Su	12/25/16	no
14-M	12/26/16	no
14-T	12/27/16	no
14-W	12/28/16	no
14-Th	12/29/16	no
14-F	12/30/16	no
14-Sa	12/31/16	no



Permit Number: WAG501359

Permittee: J L STOREDAHL & SONS DAYBREAK MINE

Facility County: Clark

Receiving Waterbody:

Monitoring Period: 10/01/2016 - 12/31/2016

Outfall: GW5 - Storm to Ground - Exact location not known

Version: 1

Week	Monitoring Point	Oil & Grease Yes/No Once per defined event Visual Observation
		GW5
1-Sa	10/1/16	no
2-Su	10/2/16	no
2-M	10/3/16	no
2-T	10/4/16	no
2-W	10/5/16	no
2-Th	10/6/16	no
2-F	10/7/16	no
2-Sa	10/8/16	no
3-Su	10/9/16	no
3-M	10/10/16	no
3-T	10/11/16	no
3-W	10/12/16	no
3-Th	10/13/16	no
3-F	10/14/16	no
3-Sa	10/15/16	no
4-Su	10/16/16	no
4-M	10/17/16	no
4-T	10/18/16	no
4-W	10/19/16	no
4-Th	10/20/16	no
4-F	10/21/16	no
4-Sa	10/22/16	no
5-Su	10/23/16	no
5-M	10/24/16	no
5-T	10/25/16	no
5-W	10/26/16	no
5-Th	10/27/16	no
5-F	10/28/16	no
5-Sa	10/29/16	no
6-Su	10/30/16	no
6-M	10/31/16	no
6-T	11/1/16	no
6-W	11/2/16	no
6-Th	11/3/16	no
6-F	11/4/16	no
6-Sa	11/5/16	no
7-Su	11/6/16	no
7-M	11/7/16	no
7-T	11/8/16	no
7-W	11/9/16	no
7-Th	11/10/16	no
7-F	11/11/16	no
7-Sa	11/12/16	no
8-Su	11/13/16	no
8-M	11/14/16	no
8-T	11/15/16	no



Week	Monitoring Point	Oil & Grease Yes/No Once per defined event Visual Observation
		GW5
8-W	11/16/16	no
8-Th	11/17/16	no
8-F	11/18/16	no
8-Sa	11/19/16	no
9-Su	11/20/16	no
9-M	11/21/16	no
9-T	11/22/16	no
9-W	11/23/16	no
9-Th	11/24/16	no
9-F	11/25/16	no
9-Sa	11/26/16	no
10-Su	11/27/16	no
10-M	11/28/16	no
10-T	11/29/16	no
10-W	11/30/16	no
10-Th	12/1/16	no
10-F	12/2/16	no
10-Sa	12/3/16	no
11-Su	12/4/16	no
11-M	12/5/16	no
11-T	12/6/16	no
11-W	12/7/16	no
11-Th	12/8/16	no
11-F	12/9/16	no
11-Sa	12/10/16	no
12-Su	12/11/16	no
12-M	12/12/16	no
12-T	12/13/16	no
12-W	12/14/16	no
12-Th	12/15/16	no
12-F	12/16/16	no
12-Sa	12/17/16	no
13-Su	12/18/16	no
13-M	12/19/16	no
13-T	12/20/16	no
13-W	12/21/16	no
13-Th	12/22/16	no
13-F	12/23/16	no
13-Sa	12/24/16	no
14-Su	12/25/16	no
14-M	12/26/16	no
14-T	12/27/16	no
14-W	12/28/16	no
14-Th	12/29/16	no
14-F	12/30/16	no
14-Sa	12/31/16	no



Permit Number: WAG501359

Permittee: J L STOREDAHL & SONS DAYBREAK MINE

Facility County: Clark

Receiving Waterbody: Dean Creek

Monitoring Period: 10/01/2016 - 12/31/2016

Outfall: SWA - Storm to Surface

Version: 1

Week	Monitoring Point	Oil & Grease Yes/No Once per defined event Visual Observation	Turbidity (NTU) Measured NTU 2/Month Grab
		SWA	SWA
1-Sa	10/1/16	no	
2-Su	10/2/16	no	
2-M	10/3/16	no	
2-T	10/4/16	no	
2-W	10/5/16	no	
2-Th	10/6/16	no	3.9
2-F	10/7/16	no	
2-Sa	10/8/16	no	
3-Su	10/9/16	no	
3-M	10/10/16	no	
3-T	10/11/16	no	
3-W	10/12/16	no	
3-Th	10/13/16	no	
3-F	10/14/16	no	
3-Sa	10/15/16	no	
4-Su	10/16/16	no	
4-M	10/17/16	no	
4-T	10/18/16	no	
4-W	10/19/16	no	
4-Th	10/20/16	no	
4-F	10/21/16	no	
4-Sa	10/22/16	no	
5-Su	10/23/16	no	
5-M	10/24/16	no	
5-T	10/25/16	no	
5-W	10/26/16	no	
5-Th	10/27/16	no	
5-F	10/28/16	no	4.1
5-Sa	10/29/16	no	
6-Su	10/30/16	no	
6-M	10/31/16	no	
6-T	11/1/16	no	
6-W	11/2/16	no	
6-Th	11/3/16	no	
6-F	11/4/16	no	
6-Sa	11/5/16	no	
7-Su	11/6/16	no	
7-M	11/7/16	no	
7-T	11/8/16	no	
7-W	11/9/16	no	4.0
7-Th	11/10/16	no	
7-F	11/11/16	no	
7-Sa	11/12/16	no	
8-Su	11/13/16	no	
8-M	11/14/16	no	
8-T	11/15/16	no	
8-W	11/16/16	no	4.3



Week	Monitoring Point	Oil & Grease Yes/No Once per defined event Visual Observation	Turbidity (NTU) Measured NTU 2 Month Grab
		SWA	SWA
8-Th	11/17/16	no	
8-F	11/18/16	no	
8-Sa	11/19/16	no	
9-Su	11/20/16	no	
9-M	11/21/16	no	
9-T	11/22/16	no	
9-W	11/23/16	no	
9-Th	11/24/16	no	
9-F	11/25/16	no	
9-Sa	11/26/16	no	
10-Su	11/27/16	no	
10-M	11/28/16	no	
10-T	11/29/16	no	
10-W	11/30/16	no	
10-Th	12/1/16	no	
10-F	12/2/16	no	
10-Sa	12/3/16	no	
11-Su	12/4/16	no	
11-M	12/5/16	no	4.1
11-T	12/6/16	no	
11-W	12/7/16	no	
11-Th	12/8/16	no	
11-F	12/9/16	no	
11-Sa	12/10/16	no	
12-Su	12/11/16	no	
12-M	12/12/16	no	
12-T	12/13/16	no	
12-W	12/14/16	no	
12-Th	12/15/16	no	
12-F	12/16/16	no	
12-Sa	12/17/16	no	
13-Su	12/18/16	no	
13-M	12/19/16	no	
13-T	12/20/16	no	4.7
13-W	12/21/16	no	
13-Th	12/22/16	no	
13-F	12/23/16	no	
13-Sa	12/24/16	no	
14-Su	12/25/16	no	
14-M	12/26/16	no	
14-T	12/27/16	no	
14-W	12/28/16	no	
14-Th	12/29/16	no	
14-F	12/30/16	no	
14-Sa	12/31/16	no	
Month 1 Average			4.0
			<= 50
Month 2 Average			4.2
			<= 50



Month 3 Average		4.4
		<= 50

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Valerie Uskoski

Signature

1/10/2017 1:26:56 PM

Date