

Jerry L. Storedahl, Owner



Office: (360) 636-2420
FAX: (360) 577-3906

2233 Talley Way • Kelso, Washington 98626

February 27, 2016

ROCK PRODUCTS, GRADING & EXCAVATING

Mr. Jeff Fisher, PhD.

NOAA Fisheries 510 Desmond Drive SE

Lacey, WA 98503

Mr. Tim Romanski

U.S. Fish & Wildlife Service

510 Desmond Drive SE

Lacey, WA 98503

U.S. FISH & WILDLIFE SERVICE
WFWO

MAR 18 2016

LACEY, WA
RECEIVED

Re: Daybreak Habitat Conservation Plan (HCP) 2015 Annual Report

Gentlemen:

Attached is a brief summary of the conservation and monitoring measures at the Daybreak Site over the past year. In addition to the summaries, we have included raw data and reports prepared by our staff and consultants as prescribed in the HP.

Of you have any questions or comments please feel free to call me or Randy Sweet at (360) 673-5397.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Kimbal Storedahl', with a stylized flourish at the end.

Kimbal Storedahl

Vice President

cc.

Clark County Building and Planning

Department of Ecology

Daybreak Conservation Measures Annual Report for 2015

CM-01	Washwater clarification process	Daybreak continues to operate via dry processing only and will continue to do so until further notice.
CM-02	Storm Water and Erosion Control Plan and Storm Water Pollution Prevention Plan	The approved Clark County plan continues to be implemented. Turbidity levels at the Pond 5 outfall ranged from a low of 2.0 in the third quarter to a high of 5.7 NTUs in the first and fourth quarter. Notably, there was no flow in Dean Creek from late May through September. DMRs and NPDES General Permit monitoring data is attached.
CM-03	Donation of Water Rights	Storedahl transferred additional water rights to the State Trust for enhancement of instream flows in 2014. That transfer included the portion reserved for "limited irrigation or crops" as the agricultural ground was stripped and no longer in production (see attached superseding Certificate). The transfer included 90 afy and during the transfer a variance was received to allow pumping up to 30 afy, without a meter, for ongoing irrigation on an "as needed" basis for riparian and wetland plantings; and 45 afy reserved for industrial use, i.e., makeup water for the closed-loop clarifier system. The irrigation water as well as the final 45 afy used in the closed-loop clarifier system will be donated to the State Trust at the completion of all mining and reclamation.
CM-04	Water Management Plan	This measure is approximately 85 % complete with the placement of large wood awaiting maturation of the riparian plantings. Installation of the pumping system and discharge points along Dean Creek has been eliminated per direction of the Services. Aggradation in Dean Creek has eliminated any benefit to flow augmentation. If needed irrigation of the Dean Creek riparian plantings will be conducted with a portable gasoline powered pump and irrigation lines. However, that has not been necessary to date.
CM-05	Conservation and habitat enhancement endowment	As of December 31, 2015 the fund has accrued \$119,592.24 and the year- end bank statement is attached.
CM-06	Native valley-bottom forest revegetation	The conifer planting is complete and the understory planting is scheduled in year seven of operation.
CM-07	Floodplain Reestablishment Between Dean Creek and the ponds	Terracing prescribed in the HCP was completed and planting of riparian vegetation completed during the Fall of 2013. As noted at MEM-06, mechanical weed control is ongoing and the plants are thriving. As noted above, large wood will be placed when the riparian vegetation is more mature.
CM-08	Mining and reclamation designs to reduce the risk of avulsion	Approximate infill and reconfiguration of Pond 1 is 90%; Pond 2 is 75%; Pond 3 is 80%; and Pond 4 is completed.
CM-09	Contingency plan for potential avulsion	As previously reported, the avulsion sill and overflow spillway are in place.

CM-10	Study of the Ridgefield Pits and EFLR	Surveys of fish species and distribution were completed by R2 Resources, Inc. during the Summer of 2013. Bathymetric surveys were completed by WEST Consultants, Inc. during that same Summer. Their reports were submitted with the 2013 summary.
CM-11	Offsite floodplain Enhancement	Storedahl made a cash conation of \$25,000 to the Lower Columbia Fish Recovery Board in December, stipulating that the funds were for use only for habitat enhancement in the EFLR subbasin.
CM-12	Conservation easement and fee-simple transfer	Throughout the year Storedahl met and consulted with the Columbia Land Trust regarding a gift to that organization. It was determined that fee simple ownership and a conservation easement could not be held by the same party. Storedahl consulted with the Services and it was decided that a fee simple transfer with restrictions on future land use would "meet the intent" of CM-12. However, the transfer could not be completed in 2015 due to problems with the title. The title is being cleaned up and the transfer of the title and \$70,000 for maintenance has been completed.
CM-13	Riparian management zone on Dean Creek	As noted under CM-07, initial terracing and riparian planting was completed in the Summer and Fall of 2013 and maintenance of the vegetation is ongoing. Large wood placement is planned when the vegetation is mature.
CM-14	In-channel habitat enhancement in Dean Creek	As noted under CM-02 and 04, field observations show that the continuing accumulation of bed load has exacerbated the intermittent flow problems in Dean Creek. The HCP includes "...an adaptive management framework that acknowledges uncertainty inherent in the management of biological systems..." It calls for "...modification of specific conservation measures to increase their effectiveness and benefits, while meeting overall project goals." Storedahl is prepared to discuss any appropriate alternative actions proposed by the Services and/or other resource agencies and to evaluate their effectiveness in meeting the overall project objectives, i.e., habitat enhancement.
CM-15	Shallow water and wetland habitat creation	Cells 1C & D have been excavated, topsoil placed and graded, and wetland vegetation planted. Large wood will be placed as the vegetation matures and it becomes available.
CM-16	Control of non-native predatory fishes	R2 Resource Consultants, Inc. (R2) completed the Year 5 monitoring of non-native predatory fishes in April 2015, and reported their methods of study and results in a Technical Memorandum in July 2015 (attached). Notably, during sampling they removed 55 largemouth bass from the ponds which "...should reduce the predatory risk to native fish species that may occur in the pond." In addition, R2 provided a template for a sign warning against the introduction of non-native fish species to the ponds (attached).
CM-17	Create habitat suitable For Oregon spotted frogs	To the best of our knowledge, no Oregon spotted frogs have been identified in the area.
CM-18	Control public access	Fencing and signage is in place.

Daybreak Monitoring and Evaluation Measures Annual Report for 2015

MEM-01	Closed-loop Clarifier	Only dry processing is being used at the site and monitoring is proceeding per the NPDES permit as reported under CM-02 as noted below.
MEM-02	NPDES Monitoring	NPDES monitoring is ongoing. A summary is included with the CM-02 report and raw data is attached. PZ-3 water levels ranged from 35 inches in October to 41 inches in January and February. Temperatures ranged from 9.6 degrees C in January to a high of 15.7 degrees in late October. pH measurements ranged from 7.04 to 7.51 (see attached data).
MEM-03	Water Management Plan Monitoring	Flow from Pond 3 into Pond 5 was 5,400 to 7,100 gpm in April. Flows fell to as low as 740 gpm in late July and less than 1,000 gpm in June and August, but in September increased to as much as 2,200 gpm. Temperatures at the Pond 5 outlet ranged from a low of 13.9 to 15.9 degrees C in April and early May. Temperatures increased to 18.5 in late May; 21.7 to 25.4 in July through mid-September; and dropped to 18.6 degrees C in late September. Reported DO remained above 9 mg/l from April through June and then fell gradually to a low of 6.73 mg/l in late August before rebounding to 7.86 mg/l in late September. During the same period, Dean Creek temperatures ranged from 9.5 to 16.5 degrees C during April. They peaked at 17.0 degrees C on May 22 and there was no flow from late May through September. DO ranged from 10.15 mg/l to 13.12 mg/l in Dean Creek when flow was present. Reported transparency ranged from 60 to 63 inches in the reclaimed Ponds. Only dry processing is being used at the site, and no dissolved chemicals or additives employed. (see attached data)
MEM-04	Pond, Shallow Water, and Shoreline Physical Structure Monitoring	None of the ponds have been fully excavated and reclaimed to date. Only the cells 1 c and d wetlands are complete, as noted under CM-15.
MEM-05	Vegetation Monitoring	As noted in previous reports, significant mortality after the 2010 planting and approximately 1,000 additional trees were planted in 2011. Planting at cells 1c and d are healthy and the riparian area along Dean Creek has been planted and mechanical weed control is ongoing.
MEM-06	Dean Creek Riparian and Channel Condition Monitoring	As noted above, the plantings are thriving with the assistance of mechanical weed control. There has been no need for irrigation to this point, but a variance to the water right has been obtained to allow irrigation with a portable pump as needed. Large wood placement is planned when the plants mature.
MEM-07	EFLR Critical Bank Stability Monitoring	WEST Consultants, In. completed their survey in March of 2015 and their report is attached. Their report concludes that "Currently, there are no indications to suggest that the East Fork Lewis river poses a near term avulsion threat to the Daybreak Ponds...[however a] secondary channel could pose an avulsion threat in the future and will be monitored for changes in size and extent during subsequent field reconnaissance work."

MEM-08	Pond Fish Use And Limnological Monitoring	Monitoring of fish use and water quality was completed in August 2012, and the R2 Technical Memorandum covering that work was previously provided. The Cell 1C & D wetlands (aka. #1 & 2 New Excavated Pond on the data sheets) have been monitored for transparency and results are included with the MEM-03 summary and data sheets.
MEM-09	Oregon Spotted Frog Monitoring	To the best of our knowledge, no Oregon spotted frogs have been identified in Clark County to date.
MEM-10	Financial Status Of Conservation Endowment	A summary of the financial status of the endowment is included under CM-05 and the year-end bank statement is attached.

J. L. Storedahl and Sons, Inc.
Daybreak Mine
Stormwater Monitoring Record

Quarter 1 2 3 4 (circle) Year 2015

Turbidity(2 Times/Month)		
Location	Date	Turbidity (NTU)
SW A	1-6	6.3
	1-10	5.7
	2-4	4.5
	2-19	4.8
	3-17	3.7
	3-26	4.1

pH (quarterly)		
Location	Date	pH (std. Units)
SW A		N/A
GW 1		
GW 2		
GW 3		

Nitrate + Nitrite (quarterly)		
Location	Date	N (mg/L)
SW A		N/A

Note: Nitrate + Nitrite monitoring only applicable when blasting is used at the facility within the last 2 years.

J. L. Storedahl and Sons, Inc.
Daybreak Mine
Stormwater Monitoring Record

Quarter 1 (2) 3 4 (circle) Year 2015

Turbidity(2 Times/Month)		
Location	Date	Turbidity (NTU)
SW A	4-11	3.6
	4-25	3.4
	5-14	3.8
	5-20	2.9
	6-3	2.4
	6-17	2.1
SOP/TSS	6-26	ND
Nitrate + Nitrite (quarterly)		
Location	Date	N (mg/L)
SW A		N/A

pH (quarterly)		
Location	Date	pH (std. Units)
SW A		N/A
GW 1		
GW 2		
GW 3		

Note: Nitrate + Nitrite monitoring only applicable when blasting is used at the facility within the last 2 years.

J. L. Storedahl and Sons, Inc.
Daybreak Mine
Stormwater Monitoring Record

Quarter 1 20**(3)**4 (circle) Year 2015

Turbidity(2 Times/Month)		
Location	Date	Turbidity (NTU)
SW A	7/7	2.3
	7/21	2.0
	8/12	2.3
	8/27	2.0
	9/9	2.5
	9/17	2.0
TSS	9/29	
Nitrate + Nitrite (quarterly)		
Location	Date	N (mg/L)
SW A		N/A

pH (quarterly)		
Location	Date	pH (std. Units)
SW A		N/A
GW 1		
GW 2		
GW 3		

Note: Nitrate + Nitrite monitoring only applicable when blasting is used at the facility within the last 2 years.

J. L. Storedahl and Sons, Inc.
Daybreak Mine
Stormwater Monitoring Record

Quarter 1 2 3 4 (circle) Year 2015

Turbidity(2 Times/Month)		
Location	Date	Turbidity (NTU)
SW A	10/8	3.4
	10/22	3.2
	11/5	3.8
	11/18	4.1
	12/2	5.7
	12/17	3.4

pH (quarterly)		
Location	Date	pH (std. Units)
SW A		N/A
GW 1		
GW 2		
GW 3		
	TBS	MGL
SWA	12/17	5.5

Nitrate + Nitrite (quarterly)		
Location	Date	N (mg/L)
SW A		N/A

Note: Nitrate + Nitrite monitoring only applicable when blasting is used at the facility within the last 2 years.

Jerry L. Storedahl, Owner



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2233 Talley Way • Kelso, Washington 98626

ROCK PRODUCTS, GRADING & EXCAVATING

April 16, 2015

Department of Ecology
Water Quality Permit Coordinator
P.O. Box 47600
Olympia, WA 98504-7600

Dear Sirs,

Please find with this cover letter, Discharge Monitoring Reports (DMR's) from J.L. Storedahl and Sons, Inc. for the first quarter of 2015.

They include:

WAG-50-1359

Daybreak Pit

Thank you for your time. If you have any questions or concerns please feel free to contact me at my office at (360)636-2420.

Sincerely,

A handwritten signature in cursive script that reads 'Brian H. Sanders'.

Brian Sanders
Environmental Coordinator

WAG-50-1359

SAND AND GRAVEL GENERAL PERMIT

DISCHARGE MONITORING REPORT **Form 3B**

Stormwater to Surface Water – NAICS Code 212311 (Dimension Stone Mining & Quarrying),
212321 (Construction Sand & Gravel Mining), 212322 (Industrial Sand Mining)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: SWA

MONITORING PERIOD: FROM: 1 / 1 / 2015 TO: 3 / 31 / 2015

(Instructions and Signature Block on Reverse Side)

QUARTERLY MONITORING	☐ There was NO discharge at any time during the quarter <u>OR</u>	
	SAMPLE DATE (MM/DD/YYYY)	Nitrate +Nitrite (mg/L as N)
		<u>N/A</u>
	QUARTERLY AVERAGE =	
MONTHLY MONITORING	☐ There was NO discharge at any time during the month <u>OR</u>	
<u>JANUARY</u> MONTH	SAMPLE DATE (MM/DD/YYYY)	TURBIDITY (NTUs)
	<u>1/6/2015</u>	<u>6.3</u>
	<u>1/10/2015</u>	<u>5.7</u>
	SUMMARY AVERAGE = <u>6.0</u>	
<u>FEBRUARY</u> MONTH	☐ There was NO discharge at any time during the month <u>OR</u>	
	SAMPLE DATE (MM/DD/YYYY)	TURBIDITY (NTUs)
	<u>2/4/2015</u>	<u>4.5</u>
	<u>2/19/2015</u>	<u>4.8</u>
SUMMARY AVERAGE = <u>4.7</u>		☐ Check if only ONE discharge during the month
<u>MARCH</u> MONTH	☐ There was NO discharge at any time during the month <u>OR</u>	
	SAMPLE DATE (MM/DD/YYYY)	TURBIDITY (NTUs)
	<u>3/17/2015</u>	<u>3.7</u>
	<u>3/26/2015</u>	<u>4.7</u>
SUMMARY AVERAGE = <u>3.9</u>		☐ Check if only ONE discharge during the month
Visible Oil Sheen Detected?	☐ Yes ☒ No	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____

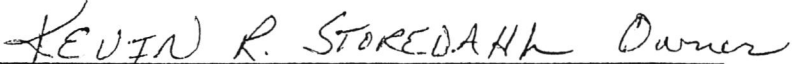
LIMITS	Parameter	Permit Requirement		Units	Frequency
	Nitrate + Nitrite*	0.68 mg/L average		mg/L	Quarterly
	Turbidity	50 Average Monthly	50 Maximum Daily	NTU	2x month
	Oil Sheen**	No discharge of sheen to ground water or surface water		Yes/No	Daily

* *Quarterly nitrate/nitrite monitoring and limit applicable only when blasting is used at the facility (within 2 years prior to sample date). If monitoring is not applicable place NA for average.*

** *Daily monitoring for visible oil sheen is required at all discharge points (or representative locations where water collects prior to discharge) each day that runoff occurs.*

For NAICS Codes 212311, 212321, 212322: Twice-monthly monitoring for turbidity is required if the discharge is to surface water and includes only stormwater. Unless there was no discharge during a month, there must be at least one sample and analysis for turbidity. Report the average of the turbidity samples as "Monthly Average".

Be sure to include the name of the discharge point at the top of the form.

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)	
 NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)	4-16-15 DATE: MO DAY YEAR
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	360-636-2420 TELEPHONE NUMBER
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):	

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6. E. on page 27 for additional requirements.

MAIL THIS FORM TO: Department of Ecology Southwest Regional Office Water Quality Program P.O. Box 47775 Olympia, WA 98504
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WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW1

MONITORING PERIOD: FROM: 1 / 1 / 2015 TO: 3 / 31 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
	☒ No				
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

KEVIN R. STOREDAHL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin R. Storedahl

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

4-16-15

DATE: YEAR MO DAY

360-636-2420

TELEPHONE NUMBER

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW2

MONITORING PERIOD: FROM: 11/1/2015 TO: 3/31/2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
	☒ No				
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

KEVIN R. STOREDAHL Owner

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin R. Stordahl

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

4-16-15

DATE: YEAR MO DAY

360-636-2420

TELEPHONE NUMBER

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Stordahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW3

MONITORING PERIOD: FROM: 1 / 1 / 2015 TO: 3 / 31 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
	☒ No				
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

KEVIN R. STORDAHL Owner

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin R. Stordahl

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

4-16-15

DATE: YEAR MO DAY

360-636-2420

TELEPHONE NUMBER

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW5

MONITORING PERIOD: FROM: 1 / 1 / 2015 TO: 3 / 31 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS					
Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
	☒ No				
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes	If Yes, date(s) discharged _____			
	☒ No				

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

KEVIN R. STOREDAHL Owner

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin R. Storedahl

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

4-16-15

DATE: YEAR MO DAY

360-630-2420

TELEPHONE NUMBER

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: JL Storedahl & Sons, Incorporated
Project: J.L. Storedahl & Sons
Sample Matrix: Water
Analysis Method: SM 2540 D
Prep Method: None

Service Request: K1502725
Date Collected: 03/17/15
Date Received: 03/17/15
Units: mg/L
Basis: NA

Solids, Total Suspended (TSS)

Sample Name	Lab Code	Result	MRL	Dil.	Date Analyzed	Q
DAYBREAK SWA	K1502725-001	ND U	10	1	03/20/15 13:32	
Method Blank	K1502725-MB1	ND U	2.5	1	03/20/15 13:32	
Method Blank	K1502725-MB2	ND U	2.5	1	03/20/15 13:32	

Jerry L. Storedahl, Owner



Office: (360) 636-2420
FAX: (360) 577-3906

2233 Talley Way • Kelso, Washington 98626

ROCK PRODUCTS, GRADING & EXCAVATING

July 28, 2015

Department of Ecology
Water Quality Permit Coordinator
P.O. Box 47600
Olympia, WA 98504-7600

Dear Sirs,

Please find with this cover letter, Discharge Monitoring Reports (DMR's) from J.L. Storedahl and Sons, Inc. for the second quarter of 2015.

They include:

WAG-50-1359

Daybreak Pit

Thank you for your time. If you have any questions or concerns please feel free to contact me at my office at (360)636-2420.

Sincerely,

A handwritten signature in cursive script that reads 'Brian H. Sanders'.

Brian Sanders
Environmental Coordinator

WAG-50-1359

SAND AND GRAVEL GENERAL PERMIT
DISCHARGE MONITORING REPORT **Form 3B**

Stormwater to Surface Water – NAICS Code 212311 (Dimension Stone Mining & Quarrying),
 212321 (Construction Sand & Gravel Mining), 212322 (Industrial Sand Mining)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
 27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: SWA

MONITORING PERIOD: FROM: 4 / 1 / 2015 TO: 6 / 30 / 2015

(Instructions and Signature Block on Reverse Side)

QUARTERLY MONITORING	☐ There was NO discharge at any time during the quarter <u>OR</u>	
	SAMPLE DATE (MM/DD/YYYY)	Nitrate +Nitrite (mg/L as N)
		<u>N/A</u>
	QUARTERLY AVERAGE =	
MONTHLY MONITORING	☐ There was NO discharge at any time during the month <u>OR</u>	
<u>APRIL</u> MONTH	SAMPLE DATE (MM/DD/YYYY)	TURBIDITY (NTUs)
	<u>4/11/2015</u>	<u>3.6</u>
	<u>4/25/2015</u>	<u>3.4</u>
	SUMMARY AVERAGE = <u>3.5</u>	
<u>MAY</u> MONTH	☐ There was NO discharge at any time during the month <u>OR</u>	
	<u>5/14/2015</u>	<u>3.8</u>
	<u>5/20/2015</u>	<u>2.9</u>
	SUMMARY AVERAGE = <u>3.4</u>	
<u>JUNE</u> MONTH	☐ There was NO discharge at any time during the month <u>OR</u>	
	<u>6/3/2015</u>	<u>2.4</u>
	<u>6/17/2015</u>	<u>2.1</u>
	SUMMARY AVERAGE = <u>2.3</u>	
Visible Oil Sheen Detected?	☐ Yes ☒ No	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____

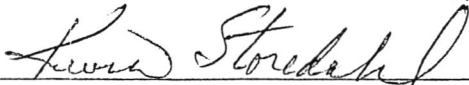
LIMITS	Parameter	Permit Requirement	Units	Frequency
	Nitrate + Nitrite*	0.68 mg/L average	mg/L	Quarterly
	Turbidity	50 Average Monthly 50 Maximum Daily	NTU	2x month
	Oil Sheen**	No discharge of sheen to ground water or surface water	Yes/No	Daily

* *Quarterly nitrate/nitrite monitoring and limit applicable only when blasting is used at the facility (within 2 years prior to sample date). If monitoring is not applicable place NA for average.*

** *Daily monitoring for visible oil sheen is required at all discharge points (or representative locations where water collects prior to discharge) each day that runoff occurs.*

For NAICS Codes 212311, 212321, 212322: Twice-monthly monitoring for turbidity is required if the discharge is to surface water and includes only stormwater. Unless there was no discharge during a month, there must be at least one sample and analysis for turbidity. Report the average of the turbidity samples as "Monthly Average".

Be sure to include the name of the discharge point at the top of the form.

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)	
<u>KEVIN STORCEDAAL</u> NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)	<u>7/28/2015</u> DATE: MO DAY YEAR
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	<u>360/636/2420</u> TELEPHONE NUMBER
COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):	

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6. E. on page 27 for additional requirements.

MAIL THIS FORM TO: Department of Ecology Southwest Regional Office Water Quality Program P.O. Box 47775 Olympia, WA 98504
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WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

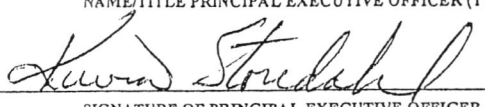
DISCHARGE MONITORING POINT: GW1

MONITORING PERIOD: FROM: 4 / 1 / 2015 TO: 6 / 30 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS					
Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
	☒ No				
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

 NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)	2015 / 7 / 28 DATE: YEAR MO DAY
 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	360 / 636 / 0420 TELEPHONE NUMBER

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW2

MONITORING PERIOD: FROM: 4/1/2015 TO: 6/30/2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
	☒ No				
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

KEVIN STOREDAHL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin Storedahl

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

2015/7/28

DATE: YEAR MO DAY

360/634/2420

TELEPHONE NUMBER

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW3

MONITORING PERIOD: FROM: 4 / 1 / 2015 TO: 11 / 30 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
	☒ No				
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

<u>KEVIN STOREDAHL</u> NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)	<u>2015 / 7 / 28</u> DATE: YEAR MO DAY
<u>Kevin Storedahl</u> SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	<u>360 / 636 / 2420</u> TELEPHONE NUMBER

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW5

MONITORING PERIOD: FROM: 4 / 1 / 2015 TO: 6 / 30 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____			
	☒ No	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

KEVIN STOREDAHL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin Storedahl

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

2015 / 7 / 28

DATE: YEAR MO DAY

360 / 636 / 2420

TELEPHONE NUMBER

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: JL Storedahl & Sons, Incorporated
Project:
Sample Matrix: Water
Analysis Method: SM 2540 D
Prep Method: None

Service Request: K1506950
Date Collected: 06/26/15
Date Received: 06/26/15

Units: mg/L
Basis: NA

Solids, Total Suspended (TSS)

Sample Name	Lab Code	Result	MRL	Dil.	Date Analyzed	Q
DAYBREAK SWA	K1506950-002	ND U	5.0	1	06/29/15 14:07	
Method Blank	K1506950-MB1	ND U	1.0	1	06/29/15 14:07	
Method Blank	K1506950-MB2	ND U	1.0	1	06/29/15 14:07	

Jerry L. Storedahl, Owner



Office: (360) 636-2420
FAX: (360) 577-3906

2233 Talley Way • Kelso, Washington 98626
ROCK PRODUCTS, GRADING & EXCAVATING

October 19, 2015

Department of Ecology
Water Quality Permit Coordinator
P.O. Box 47600
Olympia, WA 98504-7600

Dear Sirs,

Please find with this cover letter, Discharge Monitoring Reports (DMR's) from J.L. Storedahl and Sons, Inc. for the third quarter of 2015.

They include:

WAG-50-1359

Daybreak Pit

Thank you for your time. If you have any questions or concerns please feel free to contact me at my office at (360)636-2420.

Sincerely,

A handwritten signature in cursive script that reads 'Brian Sanders'.

Brian Sanders
Environmental Coordinator

WAG-50-1359

SAND AND GRAVEL GENERAL PERMIT

DISCHARGE MONITORING REPORT **Form 3B**

Stormwater to Surface Water – NAICS Code 212311 (Dimension Stone Mining & Quarrying),
212321 (Construction Sand & Gravel Mining), 212322 (Industrial Sand Mining)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: SWA

MONITORING PERIOD: FROM: 7/1/2015 TO: 9/30/2015

(Instructions and Signature Block on Reverse Side)

QUARTERLY MONITORING	☐ There was NO discharge at any time during the quarter <u>OR</u>	
	SAMPLE DATE (MM/DD/YYYY)	Nitrate +Nitrite (mg/L as N)
		<u>N/A</u>
	QUARTERLY AVERAGE =	
MONTHLY MONITORING	☐ There was NO discharge at any time during the month <u>OR</u>	
<u>July</u> MONTH	SAMPLE DATE (MM/DD/YYYY)	TURBIDITY (NTUs)
	<u>7/7/2015</u>	<u>2.3</u>
	<u>7/21/2015</u>	<u>2.6</u>
	SUMMARY AVERAGE = <u>2.5</u>	
<u>August</u> MONTH	☐ There was NO discharge at any time during the month <u>OR</u>	
	SAMPLE DATE (MM/DD/YYYY)	TURBIDITY (NTUs)
	<u>8/12/2015</u>	<u>2.3</u>
	<u>8/27/2015</u>	<u>2.0</u>
SUMMARY AVERAGE = <u>2.2</u>		☐ Check if only ONE discharge during the month
<u>SEPTEMBER</u> MONTH	☐ There was NO discharge at any time during the month <u>OR</u>	
	SAMPLE DATE (MM/DD/YYYY)	TURBIDITY (NTUs)
	<u>9/9/2015</u>	<u>2.5</u>
	<u>9/17/2015</u>	<u>2.6</u>
SUMMARY AVERAGE = <u>2.6</u>		☐ Check if only ONE discharge during the month
Visible Oil Sheen Detected?	☐ Yes ☒ No	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____

LIMITS	Parameter	Permit Requirement	Units	Frequency
	Nitrate + Nitrite	0.68 mg/L average	mg/L	Quarterly
	Turbidity	50 Average Monthly, 50 Maximum Daily	NTU	2x month
	Oil Sheen	No discharge of sheen to ground water or surface water	Yes/No	Daily

* *Quarterly nitrate/nitrite monitoring and limit applicable only when blasting is used at the facility (within 2 years prior to sample date). If monitoring is not applicable place NA for average.*

** *Daily monitoring for visible oil sheen is required at all discharge points (or representative locations where water collects prior to discharge) each day that runoff occurs.*

For NAICS Codes 212311, 212321, 212322: Twice-monthly monitoring for turbidity is required if the discharge is to surface water and includes only stormwater. Unless there was no discharge during a month, there must be at least one sample and analysis for turbidity. Report the average of the turbidity samples as "Monthly Average".

Be sure to include the name of the discharge point at the top of the form.

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

KEVIN STORSDAL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

10/19/2015

DATE: MO DAY YEAR

Kevin Storsdal

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

360-636-2420

TELEPHONE NUMBER

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6. E. on page 27 for additional requirements.

MAIL THIS FORM TO:

Department of Ecology
Southwest Regional Office
Water Quality Program
P.O. Box 47775
Olympia, WA 98504

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW1

MONITORING PERIOD: FROM: 7/1/2015 TO: 9/30/2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____			
	☒ No	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

KEVIN STOREDAHL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin Storedahl

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

2015/10/19

DATE: YEAR MO DAY

360-1636-2420

TELEPHONE NUMBER

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW2

MONITORING PERIOD: FROM: 7 / 1 / 2015 TO: 9 / 30 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____			
	☒ No	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes	If Yes, date(s) discharged _____			
	☒ No				

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

<u>KEVIN STOREDAHL</u> NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)	<u>2015/10/19</u> DATE: YEAR MO DAY
<u>Kevin Storedahl</u> SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	<u>360-626-2420</u> TELEPHONE NUMBER

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW3

MONITORING PERIOD: FROM: 7 / 1 / 2015 TO: 9 / 30 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
	☒ No				
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

KEVIN STOREDAHL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin Storedahl

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

2015/10/19

DATE: YEAR MO DAY

360-636-2422

TELEPHONE NUMBER

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW5

MONITORING PERIOD: FROM: 7 / 1 / 2015 TO: 9 / 30 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____			
	☒ No	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
<u>Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?</u>	☐ Yes ☒ No	If Yes, date(s) discharged _____			

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KEVIN STOREDAHL

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin Storedahl

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

2015/10/19
DATE: YEAR MO DAY

360-636-240
TELEPHONE NUMBER

COMMENTS AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here):

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6.E. on page 27 for additional requirements.

MAIL THIS FORM TO:

Department of Ecology
Southwest Regional Office
Water Quality Program
P.O. Box 47775
Olympia, WA 98512

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: JL Storedahl & Sons, Incorporated
Project:
Sample Matrix: Water
Analysis Method: SM 2540 D
Prep Method: None

Service Request: K1510835
Date Collected: 09/29/15
Date Received: 09/29/15

Units: mg/L
Basis: NA

Solids, Total Suspended (TSS)

Sample Name	Lab Code	Result	MRL	Dil.	Date Analyzed	Q
DAYBREAK SWA	K1510835-001	ND U	5.0	1	10/01/15 15:12	
Method Blank	K1510835-MB	ND U	5.0	1	10/01/15 15:12	

Jerry L. Storedahl, Owner



Office: (360) 636-2420
FAX: (360) 577-3906

2233 Talley Way • Kelso, Washington 98626

ROCK PRODUCTS, GRADING & EXCAVATING

January 19, 2016

Department of Ecology
Water Quality Permit Coordinator
P.O. Box 47600
Olympia, WA 98504-7600

Dear Sirs,

Please find with this cover letter, Discharge Monitoring Reports (DMR's) from J.L. Storedahl and Sons, Inc. for the fourth quarter of 2015.

They include:

WAG-50-1359

Daybreak Pit

Thank you for your time. If you have any questions or concerns please feel free to contact me at my office at (360)636-2420.

Sincerely,

A handwritten signature in cursive script that reads 'Brian K. Sanders'.

Brian Sanders
Environmental Coordinator

WAG-50-1359

SAND AND GRAVEL GENERAL PERMIT

DISCHARGE MONITORING REPORT **Form 3B**

Stormwater to Surface Water – NAICS Code 212311 (Dimension Stone Mining & Quarrying),
212321 (Construction Sand & Gravel Mining), 212322 (Industrial Sand Mining)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: SWA

MONITORING PERIOD: FROM: 10/1/2015 TO: 12/31/2015

(Instructions and Signature Block on Reverse Side)

QUARTERLY MONITORING	☐ There was NO discharge at any time during the quarter OR	
	SAMPLE DATE (MM/DD/YYYY)	Nitrate +Nitrite (mg/L as N)
		<u>N/A</u>
	QUARTERLY AVERAGE =	
MONTHLY MONITORING	☐ There was NO discharge at any time during the month OR	
<u>OCTOBER</u> MONTH	SAMPLE DATE (MM/DD/YYYY)	TURBIDITY (NTUs)
	<u>10/8/2015</u>	<u>3.4</u>
	<u>10/22/2015</u>	<u>3.2</u>
	SUMMARY AVERAGE = <u>3.3</u>	
	☐ Check if only ONE discharge during the month	
<u>NOVEMBER</u> MONTH	SAMPLE DATE (MM/DD/YYYY)	TURBIDITY (NTUs)
	<u>11/5/2015</u>	<u>3.8</u>
	<u>11/18/2015</u>	<u>4.1</u>
	SUMMARY AVERAGE = <u>4.0</u>	
	☐ Check if only ONE discharge during the month	
<u>DECEMBER</u> MONTH	SAMPLE DATE (MM/DD/YYYY)	TURBIDITY (NTUs)
	<u>12/2/2015</u>	<u>5.7</u>
	<u>12/17/2015</u>	<u>3.4</u>
	SUMMARY AVERAGE = <u>4.6</u>	
	☐ Check if only ONE discharge during the month	
Visible Oil Sheen Detected?	☐ Yes ☒ No	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW1

MONITORING PERIOD: FROM: 10/1/2015 TO: 12/31/2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____			
	☒ No	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin R. Storedahl

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

DATE: YEAR MO DAY

2016/1/20

TELEPHONE NUMBER

360-1036-2420

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6.E. on page 27 for additional requirements.

MAIL THIS FORM TO:

Department of Ecology
Southwest Regional Office
Water Quality Program
P.O. Box 47775
Olympia, WA 98512

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW2

MONITORING PERIOD: FROM: 10/1/2015 TO: 12/31/2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____			
	☒ No	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

DATE: YEAR MO DAY

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE NUMBER

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6.E. on page 27 for additional requirements.

MAIL THIS FORM TO:

Department of Ecology
Southwest Regional Office
Water Quality Program
P.O. Box 47775
Olympia, WA 98512

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water - NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW3

MONITORING PERIOD: FROM: 10 / 1 / 2015 TO: 12 / 31 / 2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____			
	☒ No	2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (PENALTIES UNDER THESE STATUTES MAY INCLUDE FINES UP TO \$10,000.00 AND OR MAXIMUM IMPRISONMENT OF BETWEEN SIX MONTHS AND FIVE YEARS.)

KEVIN STOREDAHL
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

2016 / 1 / 20
DATE: YEAR MO DAY

Kevin Storedahl
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

360-636-2420
TELEPHONE NUMBER

Reporting Permit Violations - When the Permittee cannot comply with the permit limits, due to any cause, the Permittee shall: 1. Immediately take action to stop, contain, and clean up the unauthorized discharges or otherwise stop the violation, correct the problem and, if applicable, repeat the sampling and analysis of any violation; 2. The Permittee is required to notify the Ecology Regional Sand and Gravel Permit Manager orally within 24 hours of when the Permittee becomes aware of the circumstances. Refer to Permit Special Condition S6.E. on page 27 for additional requirements.

MAIL THIS FORM TO:

Department of Ecology
Southwest Regional Office
Water Quality Program
P.O. Box 47775
Olympia, WA 98512

WAG-50-1359

2010 SAND AND GRAVEL GENERAL PERMIT DISCHARGE MONITORING REPORT Form 1A

Stormwater to Ground Water – NAICS 212311 (Dimension Stone), 212321 (Construction Sand and Gravel), 212322 (Industrial Sand)

NAME/ FACILITY: J L Storedahl & Sons - Daybreak Pit
27140 NE 61st Avenue, Battle Ground Clark County

DISCHARGE MONITORING POINT: GW5

MONITORING PERIOD: FROM: 10/1/2015 TO: 12/31/2015

Daily monitoring for visible oil sheen is required at all discharge points or representative locations where water collects prior to discharge each day that runoff occurs.

DAILY MONITORING WHEN RUNOFF OCCURS

Visible Oil Sheen Detected?	☐ Yes	1. If Yes, identify all date(s) detected: _____ 2. If Yes, identify the probable cause of the oil sheen and the actions taken to prevent further contamination in the inspection report. Failure to describe control of sheen in the inspection report is a permit violation.			
	☒ No				
LIMITS	Parameter	Minimum	Maximum	Units	# Samples
	Oil Sheen	No discharge of sheen to ground water or surface water		Yes/No	Observe daily when runoff occurs
Oil Sheen or Petroleum Products Discharged to Ground Water or Surface Water?	☐ Yes ☒ No	If Yes, date(s) discharged _____			

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KEVIN STOREDAHL
NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER (TYPED OR PRINTED)

Kevin Storedahl
SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

2016/1/20
DATE: YEAR MO DAY

360-636-2420
TELEPHONE NUMBER

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MAIL THIS FORM TO:

Department of Ecology
Southwest Regional Office
Water Quality Program
P.O. Box 47775
Olympia, WA 98512

ALS Group USA, Corp.
dba ALS Environmental

Analytical Report

Client: JL Storedahl & Sons, Incorporated
Project: J.L. Storedahl
Sample Matrix: Water
Analysis Method: SM 2540 D
Prep Method: None

Service Request: K1514469
Date Collected: 12/18/15
Date Received: 12/18/15

Units: mg/L
Basis: NA

Solids, Total Suspended (TSS)

Sample Name	Lab Code	Result	MRL	Dil.	Date Analyzed	Q
DAYBREAK SWA	K1514469-003	5.5	5.0	1	12/22/15 14:19	
Method Blank	K1514469-MB1	ND U	1.0	1	12/22/15 14:19	
Method Blank	K1514469-MB2	ND U	1.0	1	12/22/15 14:19	