

Attachment H

Stormwater Reports

Cedar Hills Regional Landfill
ISGP & CSWGP DMRs
1st Quarter 2021

Washington Department of Ecology
Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1760740 - 2/11/2021
5:07:51 PM**

Company Name	Signer Name	System Name
King County Solid Waste Division	Joan Kenton	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for King County Solid Waste Division	Copy of Record KingCountySolidWasteDivision Thursday February 11 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



f9Vg7obrMR80RWdOqyLvyy/7I2K09eEuYEPUhqW4dGbQbHQKZlydmGLkTuIpGrpix+ZFF
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Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 01/01/2021 - 01/31/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab
		CHL	CHL
1-F	1/1/21	M	M
1-Sa	1/2/21	M	M
2-Su	1/3/21	M	M
2-M	1/4/21	M	M
2-T	1/5/21	M	M
2-W	1/6/21	M	M
2-Th	1/7/21	M	M
2-F	1/8/21	M	M
2-Sa	1/9/21	M	M
3-Su	1/10/21		M
3-M	1/11/21		M
3-T	1/12/21		M
3-W	1/13/21		M
3-Th	1/14/21		M
3-F	1/15/21	26.1	M
3-Sa	1/16/21		M
4-Su	1/17/21	M	M
4-M	1/18/21	M	M
4-T	1/19/21	M	M
4-W	1/20/21	M	M
4-Th	1/21/21	M	M
4-F	1/22/21	M	M
4-Sa	1/23/21	M	M
5-Su	1/24/21	M	M
5-M	1/25/21	5.62	M
5-T	1/26/21	M	M
5-W	1/27/21	M	M
5-Th	1/28/21	M	M
5-F	1/29/21	M	M
5-Sa	1/30/21		M
6-Su	1/31/21	M	M
Minimum			M BM: >= 6.5 (RO)
Maximum		26.1* BM: <= 25 (RO)	M BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-2025 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once every calendar month. Monitoring will continue on this monthly inspection schedule until construction activities recommence in Spring 2021.

Outfall: CHL - Queen City Farms Lake (QCFL)

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
CHL	Turbidity (Nephelometric) Measured NTU	Maximum	26.1	The SWPPP was reviewed following the turbidity measurement of 26.1; the SWPPP did not need to be updated. Maintenance was performed on the BMPs and turbidity measurements dropped to < 25 ntus.



BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Other
	2	Check Dams
	2	Other
	3	Check Dams
	3	Other
	4	Check Dams
	4	Other
	5	Check Dams
	5	Other
	6	Check Dams
	6	Other



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 01/01/2021 - 01/31/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C3	C3
1-F	1/1/21	M	M
1-Sa	1/2/21	M	M
2-Su	1/3/21	M	M
2-M	1/4/21	M	M
2-T	1/5/21	M	M
2-W	1/6/21	M	M
2-Th	1/7/21	M	M
2-F	1/8/21	M	M
2-Sa	1/9/21	M	M
3-Su	1/10/21		M
3-M	1/11/21		M
3-T	1/12/21		M
3-W	1/13/21		M
3-Th	1/14/21		M
3-F	1/15/21	36.9	M
3-Sa	1/16/21		M
4-Su	1/17/21	M	M
4-M	1/18/21	M	M
4-T	1/19/21	M	M
4-W	1/20/21	M	M
4-Th	1/21/21	M	M
4-F	1/22/21	M	M
4-Sa	1/23/21	M	M
5-Su	1/24/21	M	M
5-M	1/25/21	3.82	M
5-T	1/26/21	M	M
5-W	1/27/21	M	M
5-Th	1/28/21	M	M
5-F	1/29/21	M	M
5-Sa	1/30/21	M	M
6-Su	1/31/21	M	M
Minimum			BM: >= 6.5 (RO)
Maximum		36.9*	
		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-2025 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once every calendar month. Monitoring will continue on this monthly inspection schedule until construction activities recommence in Spring 2021.

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
C3	Turbidity (Nephelometric) Measured NTU	Maximum	36.9	The SWPPP was reviewed following the turbidity measurement of 36.9; the SWPPP did not need to be updated. Maintenance was performed on the BMPs and turbidity measurements dropped to < 25 ntus.



BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Gravel Filter Berm
	1	Other
	2	Check Dams
	2	Gravel Filter Berm
	2	Other
	3	Check Dams
	3	Gravel Filter Berm
	3	Other
	4	Check Dams
	4	Gravel Filter Berm
	4	Other
	5	Check Dams
	5	Gravel Filter Berm
	5	Other
	6	Check Dams
	6	Gravel Filter Berm
	6	Other



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 01/01/2021 - 01/31/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C1	C1	C2	C2
1-F	1/1/21	M	M	M	M
1-Sa	1/2/21	M	M	M	M
2-Su	1/3/21	M	M	M	M
2-M	1/4/21	M	M	M	M
2-T	1/5/21	M	M	M	M
2-W	1/6/21	M	M	M	M
2-Th	1/7/21	M	M	M	M
2-F	1/8/21	M	M	M	M
2-Sa	1/9/21	M	M	M	M
3-Su	1/10/21		M		M
3-M	1/11/21		M		M
3-T	1/12/21		M		M
3-W	1/13/21		M		M
3-Th	1/14/21		M		M
3-F	1/15/21	4.35	M	6.98	M
3-Sa	1/16/21		M		M
4-Su	1/17/21	M	M	M	M
4-M	1/18/21	M	M	M	M
4-T	1/19/21	M	M	M	M
4-W	1/20/21	M	M	M	M
4-Th	1/21/21	M	M	M	M
4-F	1/22/21	M	M	M	M
4-Sa	1/23/21	M	M	M	M
5-Su	1/24/21	M	M	M	M
5-M	1/25/21	M	M	M	M
5-T	1/26/21	M	M	M	M
5-W	1/27/21	M	M	M	M
5-Th	1/28/21	M	M	M	M
5-F	1/29/21	M	M	M	M
5-Sa	1/30/21	M	M	M	M
6-Su	1/31/21	M	M	M	M
Minimum			M		M
			BM: >= 6.5 (RO)		BM: >= 6.5 (RO)
Maximum		4.36	M	6.98	M
		BM: <= 25 (RO)	BM: <= 8.5 (RO)	BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-2025 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once every calendar month. Monitoring will continue on this monthly inspection schedule until construction activities recommence in Spring 2021.

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Other
	1	Silt Fence



	2	Check Dams
	2	Other
	2	Silt Fence
	3	Check Dams
	3	Other
	3	Silt Fence
	4	Check Dams
	4	Other
	4	Silt Fence
	5	Check Dams
	5	Other
	5	Silt Fence
	6	Check Dams
	6	Other
	6	Silt Fence

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Joan Kenton

2/11/2021 5:07:53 PM

Signature

Date

Washington Department of Ecology

Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1764445 - 3/15/2021
10:33:18 AM**

Company Name	Signer Name	System Name
King County Solid Waste Division	Joan Kenton	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for King County Solid Waste Division	Copy of Record KingCountySolidWasteDivision Monday March 15 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



yy06TEw0jhJ+0g85Nx+awMxcEhKT2+EvU3KfyZcaSR5hrSxU86b
+DFWveMhq849RR4HsIuhUJD7eABIRQ/43feweG5FG1yKAB1CMDq5ml0s=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 02/01/2021 - 02/28/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab
		CHL	CHL
1-M	2/1/21	M	M
1-T	2/2/21	M	M
1-W	2/3/21	M	M
1-Th	2/4/21	M	M
1-F	2/5/21	M	M
1-Sa	2/6/21	M	M
2-Su	2/7/21	M	M
2-M	2/8/21	M	M
2-T	2/9/21	M	M
2-W	2/10/21	M	M
2-Th	2/11/21	M	M
2-F	2/12/21	M	M
2-Sa	2/13/21	M	M
3-Su	2/14/21		M
3-M	2/15/21		M
3-T	2/16/21	24.2	M
3-W	2/17/21		M
3-Th	2/18/21		M
3-F	2/19/21		M
3-Sa	2/20/21		M
4-Su	2/21/21	M	M
4-M	2/22/21	M	M
4-T	2/23/21	M	M
4-W	2/24/21	M	M
4-Th	2/25/21	M	M
4-F	2/26/21	M	M
4-Sa	2/27/21	M	M
5-Su	2/28/21	M	M
Minimum			M
			BM: >= 6.5 (RO)
Maximum	24.2	M	
	BM: <= 25 (RO)	BM: <= 8.5 (RO)	

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-2025 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once every calendar month. Monitoring will continue on this monthly inspection schedule until construction activities recommence in Spring 2021.

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Other
	2	Check Dams
	2	Other
	3	Check Dams
	3	Other
	4	Check Dams



	4	Other
	5	Check Dams
	5	Other



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 02/01/2021 - 02/28/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C3	C3
1-M	2/1/21	M	M
1-T	2/2/21	M	M
1-W	2/3/21	M	M
1-Th	2/4/21	M	M
1-F	2/5/21	M	M
1-Sa	2/6/21	M	M
2-Su	2/7/21	M	M
2-M	2/8/21	M	M
2-T	2/9/21	M	M
2-W	2/10/21	M	M
2-Th	2/11/21	M	M
2-F	2/12/21	M	M
2-Sa	2/13/21	M	M
3-Su	2/14/21		M
3-M	2/15/21		M
3-T	2/16/21	26.5	M
3-W	2/17/21	31.5	M
3-Th	2/18/21		M
3-F	2/19/21		M
3-Sa	2/20/21		M
4-Su	2/21/21	M	M
4-M	2/22/21	M	M
4-T	2/23/21	M	M
4-W	2/24/21	M	M
4-Th	2/25/21	M	M
4-F	2/26/21	3.48	M
4-Sa	2/27/21	M	M
5-Su	2/28/21	M	M
Minimum			M
			BM: >= 6.5 (RO)
Maximum		31.5*	M
		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-2025 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once every calendar month. Monitoring will continue on this monthly inspection schedule until construction activities recommence in Spring 2021.

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
C3	Turbidity (Nephelometric) Measured NTU	Maximum	31.5	The SWPPP was reviewed following the turbidity measurements of 26.5 and 31.5 ntu; the SWPPP did not need to be updated. Maintenance was performed on the BMPs and turbidity measurements dropped to <25 ntu.

BMPs



Monitoring Point	Week	BMP
	1	Check Dams
	1	Gravel Filter Berm
	1	Other
	2	Check Dams
	2	Gravel Filter Berm
	2	Other
	3	Check Dams
	3	Gravel Filter Berm
	3	Other
	4	Check Dams
	4	Gravel Filter Berm
	4	Other
	5	Check Dams
	5	Gravel Filter Berm
	5	Other



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 02/01/2021 - 02/28/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C1	C1	C2	C2
1-M	2/1/21	M	M	M	M
1-T	2/2/21	M	M	M	M
1-W	2/3/21	M	M	M	M
1-Th	2/4/21	M	M	M	M
1-F	2/5/21	M	M	M	M
1-Sa	2/6/21	M	M	M	M
2-Su	2/7/21	M	M	M	M
2-M	2/8/21	M	M	M	M
2-T	2/9/21	M	M	M	M
2-W	2/10/21	M	M	M	M
2-Th	2/11/21	M	M	M	M
2-F	2/12/21	M	M	M	M
2-Sa	2/13/21	M	M	M	M
3-Su	2/14/21		M		M
3-M	2/15/21		M		M
3-T	2/16/21	12.6	M	4.10	M
3-W	2/17/21		M		M
3-Th	2/18/21		M		M
3-F	2/19/21		M		M
3-Sa	2/20/21		M		M
4-Su	2/21/21	M	M	M	M
4-M	2/22/21	M	M	M	M
4-T	2/23/21	M	M	M	M
4-W	2/24/21	M	M	M	M
4-Th	2/25/21	M	M	M	M
4-F	2/26/21	M	M	M	M
4-Sa	2/27/21	M	M	M	M
5-Su	2/28/21	M	M	M	M
Minimum			M BM: >= 6.5 (RO)		M BM: >= 6.5 (RO)
		12.6 BM: <= 25 (RO)	M BM: <= 8.5 (RO)	4.10 BM: <= 25 (RO)	M BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-2025 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once every calendar month. Monitoring will continue on this monthly inspection schedule until construction activities recommence in Spring 2021.

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Other
	1	Silt Fence
	2	Check Dams
	2	Other
	2	Silt Fence



	3	Check Dams
	3	Other
	3	Silt Fence
	4	Check Dams
	4	Other
	4	Silt Fence
	5	Check Dams
	5	Other
	5	Silt Fence

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Joan Kenton

Signature

3/15/2021 10:33:27 AM

Date

Washington Department of Ecology
Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1768355 - 4/15/2021
2:29:32 PM**

Company Name	Signer Name	System Name
King County Solid Waste Division	Joan Kenton	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for King County Solid Waste Division	Copy of Record KingCountySolidWasteDivision Thursday April 15 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



lq75DI5DRIs1FRawrIh683HvK2JVJbVBnO6jbxE1vZLxkFC/kv1KvjXeB1Py2ILZd71wh2F4abiPI0inJ0aLEHZNO7uFjoMrYtC0eI256eY=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 03/01/2021 - 03/31/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab
		CHL	CHL
1-M	3/1/21	M	M
1-T	3/2/21	M	M
1-W	3/3/21	M	M
1-Th	3/4/21	M	M
1-F	3/5/21	M	M
1-Sa	3/6/21	M	M
2-Su	3/7/21		M
2-M	3/8/21		M
2-T	3/9/21		M
2-W	3/10/21		M
2-Th	3/11/21	3.35	M
2-F	3/12/21		M
2-Sa	3/13/21		M
3-Su	3/14/21	M	M
3-M	3/15/21	M	M
3-T	3/16/21	M	M
3-W	3/17/21	M	M
3-Th	3/18/21	M	M
3-F	3/19/21	M	M
3-Sa	3/20/21	M	M
4-Su	3/21/21	M	M
4-M	3/22/21	M	M
4-T	3/23/21	M	M
4-W	3/24/21	M	M
4-Th	3/25/21	M	M
4-F	3/26/21	M	M
4-Sa	3/27/21	M	M
5-Su	3/28/21	M	M
5-M	3/29/21	M	M
5-T	3/30/21	M	M
5-W	3/31/21	M	M
Minimum			M
			BM: >= 6.5 (RO)
Maximum	3.35		M
	BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-25 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once a month. Construction activities are recommencing Spring 2021. King County Solid Waste Division (KCSWD) executed the construction contract for all remaining construction work with Goodfellow Brothers, Inc. in April 2021. Goodfellow are scheduled to begin mobilizing in April and construction work commencing in April - May 2021. KCSWD will be transferring the CSGP to Goodfellow Brothers in accordance with Section S2.A.2 of the permit. The completed Transfer of Coverage Form will be submitted to Ecology by KCSWD sometime the week of April 19-25, 2021. The transfer will comprise the entire site and will go into effect in April. This March 2021 DMR is the last DMR being submitted by KCSWD for this CSGP.

BMPs

Monitoring Point	Week	BMP
	1	Check Dams



	2	Check Dams
	3	Check Dams
	4	Check Dams
	5	Check Dams



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 03/01/2021 - 03/31/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C3	C3
1-M	3/1/21	M	M
1-T	3/2/21	M	M
1-W	3/3/21	M	M
1-Th	3/4/21	M	M
1-F	3/5/21	M	M
1-Sa	3/6/21	M	M
2-Su	3/7/21		M
2-M	3/8/21		M
2-T	3/9/21		M
2-W	3/10/21		M
2-Th	3/11/21	6.65	M
2-F	3/12/21		M
2-Sa	3/13/21		M
3-Su	3/14/21	M	M
3-M	3/15/21	M	M
3-T	3/16/21	M	M
3-W	3/17/21	M	M
3-Th	3/18/21	M	M
3-F	3/19/21	M	M
3-Sa	3/20/21	M	M
4-Su	3/21/21	M	M
4-M	3/22/21	M	M
4-T	3/23/21	M	M
4-W	3/24/21	M	M
4-Th	3/25/21	M	M
4-F	3/26/21	M	M
4-Sa	3/27/21	M	M
5-Su	3/28/21	M	M
5-M	3/29/21	M	M
5-T	3/30/21	M	M
5-W	3/31/21	M	M
Minimum			M
			BM: >= 6.5 (RO)
Maximum	6.65		M
	BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-25 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once a month. Construction activities are recommencing Spring 2021. King County Solid Waste Division (KCSWD) executed the construction contract for all remaining construction work with Goodfellow Brothers, Inc. in April 2021. Goodfellow are scheduled to begin mobilizing in April and construction work commencing in April - May 2021. KCSWD will be transferring the CSGP to Goodfellow Brothers in accordance with Section S2.A.2 of the permit. The completed Transfer of Coverage Form will be submitted to Ecology by KCSWD sometime the week of April 19-25, 2021. The transfer will comprise the entire site and will go into effect in April. This March 2021 DMR is the last DMR being submitted by KCSWD for this CSGP.

BMPs

Monitoring Point	Week	BMP
	1	Check Dams



	1	Gravel Filter Berm
	1	Other
	2	Check Dams
	2	Gravel Filter Berm
	2	Other
	3	Check Dams
	3	Gravel Filter Berm
	3	Other
	4	Check Dams
	4	Gravel Filter Berm
	4	Other
	5	Check Dams
	5	Gravel Filter Berm
	5	Other



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 03/01/2021 - 03/31/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C1	C1	C2	C2
1-M	3/1/21	M	M	M	M
1-T	3/2/21	M	M	M	M
1-W	3/3/21	M	M	M	M
1-Th	3/4/21	M	M	M	M
1-F	3/5/21	M	M	M	M
1-Sa	3/6/21	M	M	M	M
2-Su	3/7/21		M		M
2-M	3/8/21		M		M
2-T	3/9/21		M		M
2-W	3/10/21		M		M
2-Th	3/11/21	2.33	M	3.27	M
2-F	3/12/21		M		M
2-Sa	3/13/21		M		M
3-Su	3/14/21	M	M	M	M
3-M	3/15/21	M	M	M	M
3-T	3/16/21	M	M	M	M
3-W	3/17/21	M	M	M	M
3-Th	3/18/21	M	M	M	M
3-F	3/19/21	M	M	M	M
3-Sa	3/20/21	M	M	M	M
4-Su	3/21/21	M	M	M	M
4-M	3/22/21	M	M	M	M
4-T	3/23/21	M	M	M	M
4-W	3/24/21	M	M	M	M
4-Th	3/25/21	M	M	M	M
4-F	3/26/21	M	M	M	M
4-Sa	3/27/21	M	M	M	M
5-Su	3/28/21	M	M	M	M
5-M	3/29/21	M	M	M	M
5-T	3/30/21	M	M	M	M
5-W	3/31/21	M	M	M	M
Minimum			M		M
			BM: >= 6.5 (RO)		BM: >= 6.5 (RO)
Maximum		2.33	M	3.27	M
		BM: <= 25 (RO)	BM: <= 8.5 (RO)	BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-25 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once a month. Construction activities are recommencing Spring 2021. King County Solid Waste Division (KCSWD) executed the construction contract for all remaining construction work with Goodfellow Brothers, Inc. in April 2021. Goodfellow are scheduled to begin mobilizing in April and construction work commencing in April - May 2021. KCSWD will be transferring the CSGP to Goodfellow Brothers in accordance with Section S2.A.2 of the permit. The completed Transfer of Coverage Form will be submitted to Ecology by KCSWD sometime the week of April 19-25, 2021. The transfer will comprise the entire site and will go into effect in April. This March 2021 DMR is the last DMR being submitted by KCSWD for this CSGP.

BMPs



Monitoring Point	Week	BMP
	1	Check Dams
	1	Other
	1	Silt Fence
	2	Check Dams
	2	Other
	2	Silt Fence
	3	Check Dams
	3	Other
	3	Silt Fence
	4	Check Dams
	4	Other
	4	Silt Fence
	5	Check Dams
	5	Other
	5	Silt Fence

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Joan Kenton

Signature

4/15/2021 2:29:35 PM

Date

Washington Department of Ecology Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR000756 - DMR Submission Id: 1769237 - 4/26/2021
11:19:29 AM**

Company Name	Signer Name	System Name
King County Solid Waste Division	Jennifer Keune	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for King County Solid Waste Division	Copy of Record KingCountySolidWasteDivision Monday April 26 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



+RwIP6B+syCvU9KvcyZP3etk63YWgLnR0Wy+smq4VBnVLUaF3w1CzfhaAgZ5VUdyL
+T9WiqD8CHwxIrWeR06RV/JfRQASmbzA9/M4gLXn0=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 01/01/2021 - 03/31/2021

Outfall: GS1 - Discharge to unnamed stream (wetland)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol,, alpha,, alpha,, trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
Limit Set	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
2-Th	1/7/21	A	No	A	<2	1.4	0.121	<0.476	<9.52	<0.476	<0.476	1.89
Minimum												
Average	A			A								
	BM: <= 25			BM: <= 14								
Maximum												
Month 1 Average					<2	1.4	0.121	<0.476	<9.52	<0.476	<0.476	1.89
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 2 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 3 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110

Reporting Codes Used: A - Consistent Attainment Of Benchmark, B - Below Detection Limit/No Detection, M - Monitoring Is Conditional/Not Req This MP



Week	Monitoring Point	pH Standard Units Quarterly Grab
		GS1
Limit Set		ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
2-Th	1/7/21	6.83
Minimum		6.83
		>= 6.0 (RO)
Average		
Maximum		6.83
		<= 9.0 (RO)
Month 1 Average		
Month 2 Average		
Month 3 Average		



Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 01/01/2021 - 03/31/2021

Outfall: N4 - Discharge to unnamed stream (McDonald Cr)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol,,alpha ,alpha ,trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
		N4	N4	N4	N4	N4	N4	N4	N4	N4	N4	N4
Limit Set		ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
2-Th	1/7/21	A	No	17.5	<2	3.1	0.0128	<0.472	<9.43	<0.472	<0.472	42.7
6-W	2/3/21	M	M	9.91	M	M	M	M	M	M	M	M
Minimum												
Average		A		13.705								
		BM: <= 25		BM: <= 14								
Maximum												
Month 1 Average					<2	3.1	0.0128	<0.472	<9.43	<0.472	<0.472	42.7
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 2 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 3 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110

Reporting Codes Used: A - Consistent Attainment Of Benchmark, B - Below Detection Limit/No Detection, M - Monitoring Is Conditional/Not Req This MP



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 01/01/2021 - 03/31/2021

Outfall: SL3 - Discharge to unnamed stream (ditch)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol, alpha, alpha, trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
Week	Monitoring Point	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3
Limit Set		ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
2-Th	1/7/21	A	No	A	<2	6.8	0.127	<.472	<9.43	<.472	<.472	12.2
Minimum												
Average		A		A								
		BM: <= 25		BM: <= 14								
Maximum												
Month 1 Average					<2	6.8	0.127	<.472	<9.43	<.472	<.472	12.2
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 2 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 3 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110

Reporting Codes Used: A - Consistent Attainment Of Benchmark, B - Below Detection Limit/No Detection, M - Monitoring Is Conditional/Not Req This MP

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Jennifer Keune

4/26/2021 11:19:36 AM

Signature

Date

**Cedar Hills Regional Landfill
ISGP & CSWGP DMRs
2nd Quarter 2021**

Washington Department of Ecology
Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1772702 - 5/14/2021
3:18:08 PM**

Company Name	Signer Name	System Name
Goodfellow Bros LLC	Kyle Williams	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for Goodfellow Bros LLC	Copy of Record GoodfellowBrosLLC Friday May 14 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



kxjiNjEsc4K6qOWng7ow8Gam4iMkIXWJskAkDGOIQX2KaAkjh015PzbSejIze4BAJE3KSv4VixJyJQZvBzCVuBis5JvAotNz5buvb1AAyoA=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 04/01/2021 - 04/30/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab
		CHL	CHL
1-Th	4/1/21	M	M
1-F	4/2/21	M	M
1-Sa	4/3/21	M	M
2-Su	4/4/21	M	M
2-M	4/5/21	M	M
2-T	4/6/21	M	M
2-W	4/7/21	M	M
2-Th	4/8/21	M	M
2-F	4/9/21	M	M
2-Sa	4/10/21	M	M
3-Su	4/11/21	M	M
3-M	4/12/21	M	M
3-T	4/13/21	M	M
3-W	4/14/21	M	M
3-Th	4/15/21	M	M
3-F	4/16/21	M	M
3-Sa	4/17/21	M	M
4-Su	4/18/21	M	M
4-M	4/19/21	M	M
4-T	4/20/21	M	M
4-W	4/21/21	M	M
4-Th	4/22/21	M	M
4-F	4/23/21	M	M
4-Sa	4/24/21	M	M
5-Su	4/25/21	M	M
5-M	4/26/21	4.11	M
5-T	4/27/21	M	M
5-W	4/28/21	M	M
5-Th	4/29/21	M	M
5-F	4/30/21	M	M
Minimum			M
			BM: >= 6.5 (RO)
Maximum	4.11	M	
	BM: <= 25 (RO)	BM: <= 8.5 (RO)	

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-2025 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once every calendar month. Monitoring will continue on this monthly inspection schedule until construction activities recommence in Spring 2021.

Construction Activities began 4/25/11 and daily reporting will be captured starting with the May report.

BMPs

Monitoring Point	Week	BMP
	1	Silt Fence
	2	Silt Fence
	3	Silt Fence
Cedar Hills Regional Landfill		B - 50
Environmental Monitoring Report	4	Silt Fence



	5	Check Dams
	5	Gravel Filter Berm
	5	Silt Fence
	5	Straw Wattles
	5	Triangular Silt Dike



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 04/01/2021 - 04/30/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	pH Standard Units Weekly Grab
		C3	C3
1-Th	4/1/21	M	M
1-F	4/2/21	M	M
1-Sa	4/3/21	M	M
2-Su	4/4/21	M	M
2-M	4/5/21	M	M
2-T	4/6/21	M	M
2-W	4/7/21	M	M
2-Th	4/8/21	M	M
2-F	4/9/21	M	M
2-Sa	4/10/21	M	M
3-Su	4/11/21	M	M
3-M	4/12/21	M	M
3-T	4/13/21	M	M
3-W	4/14/21	M	M
3-Th	4/15/21	M	M
3-F	4/16/21	M	M
3-Sa	4/17/21	M	M
4-Su	4/18/21	M	M
4-M	4/19/21	M	M
4-T	4/20/21	M	M
4-W	4/21/21	M	M
4-Th	4/22/21	M	M
4-F	4/23/21	M	M
4-Sa	4/24/21	M	M
5-Su	4/25/21	M	M
5-M	4/26/21	3.51	M
5-T	4/27/21	M	M
5-W	4/28/21	M	M
5-Th	4/29/21	M	M
5-F	4/30/21	M	M
Minimum			M
			BM: >= 6.5 (RO)
Maximum	3.51		M
		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-2025 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once every calendar month. Monitoring will continue on this monthly inspection schedule until construction activities recommence in Spring 2021.

Construction Activities began 4/25/11 and daily reporting will be captured starting with the May report.

BMPs

Monitoring Point	Week	BMP
	1	Silt Fence
	2	Silt Fence
		Silt Fence



	4	Silt Fence
	5	Check Dams
	5	Silt Fence
	5	Straw Wattles



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 04/01/2021 - 04/30/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU)		pH	
		Measured NTU Weekly Grab	Standard Units Weekly Grab	Measured NTU Weekly Grab	Standard Units Weekly Grab
		C1	C1	C2	C2
1-Th	4/1/21	M	M	M	M
1-F	4/2/21	M	M	M	M
1-Sa	4/3/21	M	M	M	M
2-Su	4/4/21	M	M	M	M
2-M	4/5/21	M	M	M	M
2-T	4/6/21	M	M	M	M
2-W	4/7/21	M	M	M	M
2-Th	4/8/21	M	M	M	M
2-F	4/9/21	M	M	M	M
2-Sa	4/10/21	M	M	M	M
3-Su	4/11/21	M	M	M	M
3-M	4/12/21	M	M	M	M
3-T	4/13/21	M	M	M	M
3-W	4/14/21	M	M	M	M
3-Th	4/15/21	M	M	M	M
3-F	4/16/21	M	M	M	M
3-Sa	4/17/21	M	M	M	M
4-Su	4/18/21	M	M	M	M
4-M	4/19/21	M	M	M	M
4-T	4/20/21	M	M	M	M
4-W	4/21/21	M	M	M	M
4-Th	4/22/21	M	M	M	M
4-F	4/23/21	M	M	M	M
4-Sa	4/24/21	M	M	M	M
5-Su	4/25/21	M	M	M	M
5-M	4/26/21	2.50	M	C	C
5-T	4/27/21	M	M	M	M
5-W	4/28/21	M	M	M	M
5-Th	4/29/21	M	M	M	M
5-F	4/30/21	M	M	M	M
Minimum			M BM: >= 6.5 (RO)		M BM: >= 6.5 (RO)
Maximum		2.50 BM: <= 25 (RO)	M BM: <= 8.5 (RO)	C BM: <= 25 (RO)	M BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

Overall DMR Notes/Comment

Construction activities for 2020 ended November 20, 2020 and the site is currently inactive and temporarily stabilized. In accordance with Section S4.B.3. of the 2021-2025 permit, while the site is inactive and temporarily stabilized the inspection frequency will be reduced to once every calendar month. Monitoring will continue on this monthly inspection schedule until construction activities recommence in Spring 2021.

Construction Activities began 4/25/11 and daily reporting will be captured starting with the May report.

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
Cedar Hills Regional Landfill		Check Dams
		B - 54



	3	Check Dams
	4	Check Dams
	5	Check Dams
	5	Gravel Filter Berm
	5	Silt Fence
	5	Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kyle Williams
Signature

5/14/2021 3:18:13 PM
Date

Washington Department of Ecology
Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1776531 - 6/15/2021
6:52:38 AM**

Company Name	Signer Name	System Name
Goodfellow Bros LLC	Kyle Williams	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for Goodfellow Bros LLC	Copy of Record GoodfellowBrosLLC Tuesday June 15 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

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Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 05/01/2021 - 05/31/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab
		CHL	CHL
1-Sa	5/1/21	M	M
2-Su	5/2/21	M	M
3-Su	5/9/21	M	M
4-Su	5/16/21	M	M
5-Su	5/23/21	M	M
6-Su	5/30/21	M	M
Minimum			M BM: >= 6.5 (RO)
Maximum		7.09 BM: <= 25 (RO)	M BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Silt Fence
	1	Straw Wattles
	2	Check Dams
	2	Silt Fence
	2	Straw Wattles
	3	Check Dams
	3	Silt Fence
	3	Straw Wattles
	4	Check Dams
	4	Silt Fence
	4	Straw Wattles
	5	Check Dams
	5	Silt Fence
	5	Straw Wattles
	6	Check Dams
	6	Silt Fence
	6	Straw Wattles



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 05/01/2021 - 05/31/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C3	C3
1-Sa	5/1/21	C	C
2-Su	5/2/21	C	C
3-Su	5/9/21	C	C
4-Su	5/16/21	C	C
5-Su	5/23/21	C	C
6-Su	5/30/21	C	C
Minimum			BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Silt Fence
	1	Straw Wattles
	2	Check Dams
	2	Silt Fence
	2	Straw Wattles
	3	Check Dams
	3	Silt Fence
	3	Straw Wattles
	4	Check Dams
	4	Silt Fence
	4	Straw Wattles
	5	Check Dams
	5	Silt Fence
	5	Straw Wattles
	6	Check Dams
	6	Silt Fence
	6	Straw Wattles



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 05/01/2021 - 05/31/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab	Measured NTU Weekly Grab	Standard Units Weekly Grab
		C1	C1	C2	C2
1-Sa	5/1/21	C	C	C	C
2-Su	5/2/21	C	C	C	C
3-Su	5/9/21	C	C	C	C
4-Su	5/16/21	C	C	C	C
5-Su	5/23/21	C	C	C	C
6-Su	5/30/21	C	C	C	C
Minimum			C BM: >= 6.5 (RO)		C BM: >= 6.5 (RO)
Maximum		C BM: <= 25 (RO)	C BM: <= 8.5 (RO)	C BM: <= 25 (RO)	C BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Silt Fence
	1	Straw Wattles
	2	Check Dams
	2	Silt Fence
	2	Straw Wattles
	3	Check Dams
	3	Silt Fence
	3	Straw Wattles
	4	Check Dams
	4	Silt Fence
	4	Straw Wattles
	5	Check Dams
	5	Silt Fence
	5	Straw Wattles
	6	Check Dams
	6	Silt Fence
	6	Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kyle Williams

6/15/2021 6:52:38 AM

Signature

Date

Washington Department of Ecology
Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1780562 - 7/14/2021
1:35:52 PM**

Company Name	Signer Name	System Name
Goodfellow Bros LLC	Kyle Williams	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for Goodfellow Bros LLC	Copy of Record GoodfellowBrosLLC Wednesday July 14 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

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8C3eytnJLglxXKLrwgilurnfUZ3udtjB8GWS7UpwGGyyUv2ooulPSfmIMiyX0V5PpyvgK0Pcta/cOrhAiXpx1ARDU86H+drV3wqwokBnsV0=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 06/01/2021 - 06/30/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab
		CHL	CHL
1-T	6/1/21	2.12	M
1-W	6/2/21	1.26	M
1-Th	6/3/21	2.57	M
1-F	6/4/21	4.78	M
1-Sa	6/5/21	M	M
2-Su	6/6/21	M	M
2-M	6/7/21	2.88	M
2-T	6/8/21	4.78	M
2-W	6/9/21	1.81	M
2-Th	6/10/21	1.71	M
2-F	6/11/21	1.23	M
2-Sa	6/12/21	M	M
3-Su	6/13/21	M	M
3-M	6/14/21	3.68	M
3-T	6/15/21	2.73	M
3-W	6/16/21	2.04	M
3-Th	6/17/21	1.77	M
3-F	6/18/21	1.54	M
3-Sa	6/19/21	M	M
4-Su	6/20/21	C	C
5-Su	6/27/21	C	C
Minimum			M
			BM: >= 6.5 (RO)
Maximum	4.78		M
	BM: <= 25 (RO)	BM: <= 8.5 (RO)	

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Silt Fence
	1	Straw Wattles
	2	Check Dams
	2	Silt Fence
	2	Straw Wattles
	3	Check Dams
	3	Silt Fence
	3	Straw Wattles
	4	Check Dams
	4	Silt Fence
	4	Straw Wattles
	5	Check Dams
	5	Silt Fence
	5	Straw Wattles



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 06/01/2021 - 06/30/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C3	C3
1-T	6/1/21	C	C
2-Su	6/6/21	C	C
3-Su	6/13/21	C	C
4-Su	6/20/21	C	C
5-Su	6/27/21	C	C
Minimum			BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Silt Fence
	1	Straw Wattles
	2	Check Dams
	2	Silt Fence
	2	Straw Wattles
	3	Check Dams
	3	Silt Fence
	3	Straw Wattles
	4	Check Dams
	4	Silt Fence
	4	Straw Wattles
	5	Check Dams
	5	Silt Fence
	5	Straw Wattles



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 06/01/2021 - 06/30/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU)		pH	
		Measured NTU Weekly Grab	Standard Units Weekly Grab	Measured NTU Weekly Grab	Standard Units Weekly Grab
		C1	C1	C2	C2
1-T	6/1/21	C	C	C	C
2-Su	6/6/21	C	C	C	C
3-Su	6/13/21	C	C	C	C
4-Su	6/20/21	C	C	C	C
5-Su	6/27/21	C	C	C	C
Minimum			BM: >= 6.5 (RO)		BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)	BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Silt Fence
	1	Straw Wattles
	2	Check Dams
	2	Silt Fence
	2	Straw Wattles
	3	Check Dams
	3	Silt Fence
	3	Straw Wattles
	4	Check Dams
	4	Silt Fence
	4	Straw Wattles
	5	Check Dams
	5	Silt Fence
	5	Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kyle Williams

7/14/2021 1:35:54 PM

Signature

Date

Washington Department of Ecology Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR000756 - DMR Submission Id: 1785866 - 8/12/2021
10:15:45 AM**

Company Name	Signer Name	System Name
King County Solid Waste Division	Jennifer Keune	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for King County Solid Waste Division	Copy of Record KingCountySolidWasteDivision Thursday August 12 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

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Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 04/01/2021 - 06/30/2021

Outfall: GS1 - Discharge to unnamed stream (wetland)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol,, alpha,, alpha,, trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
Week	Monitoring Point	GS1	GS1	GS1	GS1	GS1	GS1	GS1	GS1	GS1	GS1	GS1
Limit Set		ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-M	4/26/21	A	No	A	3.41	8.8	0.009	<0.481	<9.62	<0.481	<0.481	2.32
Minimum												
Average		A		A								
		BM: <= 25		BM: <= 14								
Maximum												
Month 1 Average					3.41	8.8	0.009	<0.481	<9.62	<0.481	<0.481	2.32
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 2 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 3 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110

Reporting Codes Used: A - Consistent Attainment Of Benchmark, B - Below Detection Limit/No Detection, M - Monitoring Is Conditional/Not Req This MP



Week	Monitoring Point	pH Standard Units Quarterly Grab
		GS1
Limit Set		ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-M	4/26/21	7
Minimum		7
		>= 6.0 (RO)
Average		
Maximum		7
		<= 9.0 (RO)
Month 1 Average		
Month 2 Average		
Month 3 Average		



Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 04/01/2021 - 06/30/2021

Outfall: N4 - Discharge to unnamed stream (McDonald Cr)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol,,alpha ,alpha ,trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
	N4	N4	N4	N4	N4	N4	N4	N4	N4	N4	N4	N4
	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-M	4/26/21	A	No	A	2.36	0.8	0.0042	<0.481	<9.62	<0.481	<0.481	7.63
Minimum												
Average	A		A									
	BM: <= 25		BM: <= 14									
Maximum												
Month 1 Average					2.36	0.8	0.0042	<0.505	<9.43	<0.481	<0.481	7.63
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 2 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 3 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110

Reporting Codes Used: A - Consistent Attainment Of Benchmark, B - Below Detection Limit/No Detection, M - Monitoring Is Conditional/Not Req This MP



Week	Monitoring Point	PH Standard Units Quarterly Grab N4
	Limit Set	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-M	4/26/21	7.78
Minimum		7.78 >= 6.0 (RO)
Average		
Maximum		7.78 <= 9.0 (RO)
Month 1 Average		
Month 2 Average		
Month 3 Average		



Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 04/01/2021 - 06/30/2021

Outfall: SL3 - Discharge to unnamed stream (ditch)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol, alpha, alpha, trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
Week	Monitoring Point	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3
Limit Set		ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-M	4/26/21	A	No	A	<2	4.6	0.0065	<0.476	<9.52	<0.476	<0.476	2.49
Minimum												
Average		A		A								
		BM: <= 25		BM: <= 14								
Maximum												
Month 1 Average					<2	4.6	0.0065	<0.476	<9.52	<0.476	<0.476	2.49
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 2 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 3 Average					M	M	M	M	M	M	M	M
					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110

Reporting Codes Used: A - Consistent Attainment Of Benchmark, B - Below Detection Limit/No Detection, M - Monitoring Is Conditional/Not Req This MP

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Jennifer Keune

8/12/2021 10:15:43 AM

Signature

Date



Week	Monitoring Point	pH Standard Units Quarterly Grab SL3
Limit Set		ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-M	4/26/21	6.97
Minimum	6.97 >= 6.0 (RO)	
Average		
Maximum	6.97 <= 9.0 (RO)	
Month 1 Average		
Month 2 Average		
Month 3 Average		

**Cedar Hills Regional Landfill
ISGP & CSWGP DMRs
3rd Quarter 2021**

Washington Department of Ecology
Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1786025 - 8/12/2021
5:14:03 PM**

Company Name	Signer Name	System Name
Goodfellow Bros LLC	Kyle Williams	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for Goodfellow Bros LLC	Copy of Record GoodfellowBrosLLC Thursday August 12 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

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vWrAltacLb3NpqloItRZJwwY5+IvbJbCFrFeZgtwJHG0QB0UDc2sRGGGi0+Wc8Wui5eNYVG/iH
+ibeahXgrkno9i7u6V7gL1Zuzln9gr0I=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 07/01/2021 - 07/31/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		CHL	CHL
Minimum			BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge

NO FLOW in July



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 07/01/2021 - 07/31/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	pH Standard Units Weekly Grab
		C3	C3
Minimum			BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge

NO FLOW in July



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 07/01/2021 - 07/31/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab	Measured NTU Weekly Grab	Standard Units Weekly Grab
		C1	C1	C2	C2
Minimum			BM: >= 6.5 (RO)		BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)	BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge
NO FLOW in July

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kyle Williams

8/12/2021 5:14:02 PM

Signature

Date

Washington Department of Ecology
Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1789287 - 9/14/2021
5:29:04 PM**

Company Name	Signer Name	System Name
Goodfellow Bros LLC	Kyle Williams	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for Goodfellow Bros LLC	Copy of Record GoodfellowBrosLLC Tuesday September 14 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



Jc9ijYXI2mBy3Q0fAjSAXOePjGWcDLT1okvrKeKqO7VU8143PbBiu+akmFblyIjKwxdcUT6C
+YSmOp423IPgWrQ2Xxle9y3XIDpMuBzsisE=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 08/01/2021 - 08/31/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		CHL	CHL
1-Su	8/1/21	C	C
2-Su	8/8/21	C	C
3-Su	8/15/21	C	C
4-Su	8/22/21	C	C
5-Su	8/29/21	C	C
Minimum			BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 08/01/2021 - 08/31/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH
		Measured Weekly Grab	Standard Units Weekly Grab
		C3	C3
1-Su	8/1/21	C	C
2-Su	8/8/21	C	C
3-Su	8/15/21	C	C
4-Su	8/22/21	C	C
5-Su	8/29/21	C	C
Minimum			BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 08/01/2021 - 08/31/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C1	C1	C2	C2
1-Su	8/1/21	C	C	C	C
2-Su	8/8/21	C	C	C	C
3-Su	8/15/21	C	C	C	C
4-Su	8/22/21	C	C	C	C
5-Su	8/29/21	C	C	C	C
Minimum			BM: >= 6.5 (RO)		BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)	BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kyle Williams
Signature

9/14/2021 5:29:02 PM
Date

Washington Department of Ecology Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1792068 - 10/12/2021
8:29:25 AM**

Company Name	Signer Name	System Name
Goodfellow Bros LLC	Kyle Williams	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for Goodfellow Bros LLC	Copy of Record GoodfellowBrosLLC Tuesday October 12 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



Nkit4OS2VLV2Zitu8JM830K
+Nu7QbhkG7mEFNqCRdGoN8pPvOWpjOQP5pyLYtWfhlcrsML8qWBJAUYdHcWJCV9DYPr2MvjKsegXJNfX0C4g=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 09/01/2021 - 09/30/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		CHL	CHL

Minimum		BM: >= 6.5 (RO)
Maximum	BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 09/01/2021 - 09/30/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	pH Standard Units Weekly Grab
		C3	C3
Minimum			BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 09/01/2021 - 09/30/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C1	C1	C2	C2
Minimum			BM: >= 6.5 (RO)		BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)	BM: <= 8.5 (RO)	BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kyle Williams

10/12/2021 8:29:23 AM

Signature

Date

Washington Department of Ecology Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR000756 - DMR Submission Id: 1797578 - 11/10/2021
3:05:39 PM**

Company Name	Signer Name	System Name
King County Solid Waste Division	Jennifer Keune	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for King County Solid Waste Division	Copy of Record KingCountySolidWasteDivision Wednesday November 10 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



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Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 07/01/2021 - 09/30/2021

Outfall: GS1 - Discharge to unnamed stream (wetland)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol,,alpha,,alpha,,trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
Limit Set	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
Minimum												
Average	BM: <= 25		BM: <= 14									
Maximum												
Month 1 Average				<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110	
Month 2 Average				<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110	
Month 3 Average				<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110	

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge
 No sampleable discharge occurred during the monitoring period.



Week	Monitoring Point	pH Standard Units Quarterly Grab GS1
Limit Set	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	
Minimum		
	>= 6.0 (RO)	
Average		
Maximum		
	<= 9.0 (RO)	
Month 1 Average		
Month 2 Average		
Month 3 Average		



Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 07/01/2021 - 09/30/2021

Outfall: N4 - Discharge to unnamed stream (McDonald Cr)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol,,alpha,.alpha,.trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
	N4	N4	N4	N4	N4	N4	N4	N4	N4	N4	N4	N4
Limit Set	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
Minimum												
Average	BM: <= 25		BM: <= 14									
Maximum												
Month 1 Average					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 2 Average					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110
Month 3 Average					<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge

No sampleable discharge occurred during the monitoring period.



Week	Monitoring Point	PH Standard Units Quarterly Grab N4
Limit Set		ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
Minimum		>= 6.0 (RO)
Average		
Maximum		<= 9.0 (RO)
Month 1 Average		
Month 2 Average		
Month 3 Average		



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 07/01/2021 - 09/30/2021

Outfall: SL3 - Discharge to unnamed stream (ditch)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol,, alpha,, alpha,, trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3
Limit Set	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
Minimum												
Average	BM: <= 25		BM: <= 14									
Maximum												
Month 1 Average				<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110	
Month 2 Average				<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110	
Month 3 Average				<= 37	<= 27	<= 4.9	<= 16	<= 71	<= 14	<= 15	<= 110	

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge
 No sampleable discharge occurred during the monitoring period.

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Jennifer Keune

11/10/2021 3:05:38 PM

Signature

Date



Week	Monitoring Point	pH Standard Units Quarterly Grab
		SL3
Limit Set	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	
Minimum		
	>= 6.0 (RO)	
Average		
Maximum		
	<= 9.0 (RO)	
Month 1 Average		
Month 2 Average		
Month 3 Average		

**Cedar Hills Regional Landfill
ISGP & CSWGP DMRs
4th Quarter 2021**

Washington Department of Ecology
Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1811529 - 2/28/2022
4:31:18 PM**

Company Name	Signer Name	System Name
Goodfellow Bros LLC	Kyle Williams	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for Goodfellow Bros LLC	Copy of Record GoodfellowBrosLLC Monday February 28 2022

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



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+TIAD8wDUc/dV5WDiDQbrxmUZsctAb9XwIadL4o3Nc8n0pYCEUCbQiq11dbbDNAj9NYfBnYaAg=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 10/01/2021 - 10/31/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 2

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		CHL	CHL
1-F	10/1/21	C	C
2-Su	10/3/21	C	C
3-Su	10/10/21	C	C
4-Su	10/17/21	C	C
5-Su	10/24/21	M	M
5-M	10/25/21	C	M
5-T	10/26/21	C	M
5-W	10/27/21	C	M
5-Th	10/28/21	C	M
5-F	10/29/21	7.49	M
5-Sa	10/30/21	7.53	M
6-Su	10/31/21	M	M
Minimum			M
			BM: >= 6.5 (RO)
Maximum	7.53		M
	BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	5	Check Dams
	5	Gravel Filter Berm
	5	Silt Fence
	5	Straw Wattles



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 10/01/2021 - 10/31/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 2

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C3	C3
1-F	10/1/21	C	C
2-Su	10/3/21	C	C
3-Su	10/10/21	C	C
4-Su	10/17/21	C	C
5-Su	10/24/21	C	M
5-M	10/25/21	C	M
5-T	10/26/21	C	M
5-W	10/27/21	C	M
5-Th	10/28/21	C	M
5-F	10/29/21	4.95	M
5-Sa	10/30/21	4.97	M
6-Su	10/31/21	M	M
Minimum			M
			BM: >= 6.5 (RO)
Maximum		4.97	M
		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	5	Check Dams
	5	Gravel Filter Berm
	5	Silt Fence
	5	Straw Wattles



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 10/01/2021 - 10/31/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 2

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C1	C1	C2	C2
1-F	10/1/21	C	C	C	C
2-Su	10/3/21	C	C	C	C
3-Su	10/10/21	C	C	C	C
4-Su	10/17/21	C	C	C	C
5-Su	10/24/21	C	M	C	M
5-M	10/25/21	C	M	C	M
5-T	10/26/21	C	M	C	M
5-W	10/27/21	C	M	C	M
5-Th	10/28/21	C	M	C	M
5-F	10/29/21	7.89	M	3.48	M
5-Sa	10/30/21	6.31	M	3.25	M
Minimum			M		M
			BM: >= 6.5 (RO)		BM: >= 6.5 (RO)
Maximum		7.89	M	3.48	M
		BM: <= 25 (RO)	BM: <= 8.5 (RO)	BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge, M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	5	Check Dams
	5	Gravel Filter Berm
	5	Silt Fence
	5	Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kyle Williams

2/28/2022 4:31:21 PM

Signature

Date

Washington Department of Ecology

Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1801621 - 12/14/2021
4:32:54 PM**

Company Name	Signer Name	System Name
Goodfellow Bros LLC	Kyle Williams	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for Goodfellow Bros LLC	Copy of Record GoodfellowBrosLLC Tuesday December 14 2021

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



+2Td7ZxrpOnIH/dJKJrcHSXtHDY8gngadEhnZetky7K2ILSy8q7ITvskhdX+2/QT/xWx0c46o+UYYG4eDD34j
+73vEKBiMCM6WFUEPhk6q4=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 11/01/2021 - 11/30/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab
		CHL	CHL
1-M	11/1/21	10.23	M
1-T	11/2/21	9.37	M
1-W	11/3/21	10.24	M
1-Th	11/4/21	10.75	M
1-F	11/5/21	13.46	M
1-Sa	11/6/21	M	M
2-Su	11/7/21	M	M
2-M	11/8/21	15.89	M
2-T	11/9/21	14.10	M
2-W	11/10/21	14.28	M
2-Th	11/11/21	17.48	M
2-F	11/12/21	16.91	M
2-Sa	11/13/21	M	M
3-Su	11/14/21	M	M
3-M	11/15/21	18.21	M
3-T	11/16/21	16.28	M
3-W	11/17/21	16.01	M
3-Th	11/18/21	14.02	M
3-F	11/19/21	13.91	M
3-Sa	11/20/21	M	M
4-Su	11/21/21	M	M
4-M	11/22/21	9.42	M
4-T	11/23/21	9.26	M
4-W	11/24/21	8.98	M
4-Th	11/25/21	M	M
4-F	11/26/21	M	M
4-Sa	11/27/21	M	M
5-Su	11/28/21	M	M
5-M	11/29/21	11.62	M
5-T	11/30/21	10.75	M
Minimum			M BM: >= 6.5 (RO)
Maximum		18.21 BM: <= 25 (RO)	M BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Silt Fence
	1	Straw Wattles
	1	Triangular Silt Dike
	2	Check Dams
	2	Gravel Filter Berm
	2	Silt Fence
	2	Straw Wattles
	2	Triangular Silt Dike



	3	Check Dams
	3	Silt Fence
	3	Straw Wattles
	3	Triangular Silt Dike
	4	Check Dams
	4	Silt Fence
	4	Straw Wattles
	4	Triangular Silt Dike
	5	Check Dams
	5	Silt Fence
	5	Straw Wattles
	5	Triangular Silt Dike



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 11/01/2021 - 11/30/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH
		Measured Weekly Grab	Standard Units Weekly Grab
		C3	C3
1-M	11/1/21	4.19	M
1-T	11/2/21	4.20	M
1-W	11/3/21	4.04	M
1-Th	11/4/21	4.23	M
1-F	11/5/21	3.64	M
1-Sa	11/6/21	M	M
2-Su	11/7/21	M	M
2-M	11/8/21	2.49	M
2-T	11/9/21	2.13	M
2-W	11/10/21	2.20	M
2-Th	11/11/21	2.18	M
2-F	11/12/21	2.54	M
2-Sa	11/13/21	M	M
3-Su	11/14/21	M	M
3-M	11/15/21	2.33	M
3-T	11/16/21	2.48	M
3-W	11/17/21	2.26	M
3-Th	11/18/21	2.49	M
3-F	11/19/21	2.75	M
3-Sa	11/20/21	M	M
4-Su	11/21/21	M	M
4-M	11/22/21	3.11	M
4-T	11/23/21	3.26	M
4-W	11/24/21	3.30	M
4-Th	11/25/21	3.21	M
4-F	11/26/21	3.20	M
4-Sa	11/27/21	M	M
5-Su	11/28/21	M	M
5-M	11/29/21	3.02	M
5-T	11/30/21	2.97	M
Minimum			M
			BM: >= 6.5 (RO)
Maximum		4.23	M
		BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Silt Fence
	1	Straw Wattles
	2	Check Dams
	2	Silt Fence
	2	Straw Wattles
	3	Check Dams
	3	Silt Fence



	3	Straw Wattles
	4	Check Dams
	4	Silt Fence
	4	Straw Wattles
	5	Check Dams
	5	Silt Fence
	5	Straw Wattles



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 11/01/2021 - 11/30/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab	Measured NTU Weekly Grab	Standard Units Weekly Grab
		C1	C1	C2	C2
1-M	11/1/21	3.05	M	2.49	M
1-T	11/2/21	3.09	M	2.45	M
1-W	11/3/21	3.08	M	2.97	M
1-Th	11/4/21	3.26	M	3.24	M
1-F	11/5/21	3.48	M	4.60	M
1-Sa	11/6/21	M	M	M	M
2-Su	11/7/21	M	M	M	M
2-M	11/8/21	3.69	M	4.92	M
2-T	11/9/21	3.10	M	4.89	M
2-W	11/10/21	3.08	M	4.74	M
2-Th	11/11/21	3.17	M	5.02	M
2-F	11/12/21	3.77	M	4.89	M
2-Sa	11/13/21	M	M	M	M
3-Su	11/14/21	M	M	M	M
3-M	11/15/21	3.75	M	5.26	M
3-T	11/16/21	3.74	M	5.30	M
3-W	11/17/21	3.66	M	4.97	M
3-Th	11/18/21	3.68	M	4.45	M
3-F	11/19/21	3.75	M	4.07	M
3-Sa	11/20/21	M	M	M	M
4-Su	11/21/21	M	M	M	M
4-M	11/22/21	2.87	M	3.78	M
4-T	11/23/21	2.98	M	3.77	M
4-W	11/24/21	3.01	M	3.44	M
4-Th	11/25/21	M	M	M	M
4-F	11/26/21	M	M	M	M
4-Sa	11/27/21	M	M	M	M
5-Su	11/28/21	M	M	M	M
5-M	11/29/21	2.62	M	2.98	M
5-T	11/30/21	2.78	M	3.26	M
Minimum			M		M
			BM: >= 6.5 (RO)		BM: >= 6.5 (RO)
Maximum		3.77	M	5.3	M
		BM: <= 25 (RO)	BM: <= 8.5 (RO)	BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Gravel Filter Berm
	1	Sediment Trap
	1	Silt Fence
	1	Straw Wattles
	1	Triangular Silt Dike
	2	Check Dams



	2	Gravel Filter Berm
	2	Sediment Trap
	2	Silt Fence
	2	Straw Wattles
	2	Triangular Silt Dike
	3	Check Dams
	3	Gravel Filter Berm
	3	Sediment Trap
	3	Silt Fence
	3	Straw Wattles
	4	Check Dams
	4	Gravel Filter Berm
	4	Sediment Trap
	4	Silt Fence
	4	Straw Wattles
	5	Check Dams
	5	Gravel Filter Berm
	5	Silt Fence
	5	Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kyle Williams

12/14/2021 4:32:52 PM

Signature

Date

Washington Department of Ecology

Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR305034 - DMR Submission Id: 1805364 - 1/14/2022
10:19:15 AM**

Company Name	Signer Name	System Name
Goodfellow Bros LLC	Kyle Williams	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for Goodfellow Bros LLC	Copy of Record GoodfellowBrosLLC Friday January 14 2022

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



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+gXJwopGSN8sjvRpTBYDlzimcuSkQ5gH51LSu8zEnBu0v6jtA=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: Queen City Farms Lake (QCFL)

Monitoring Period: 12/01/2021 - 12/31/2021

Outfall: CHL - Queen City Farms Lake (QCFL)

Version: 1

Week	Monitoring Point	Turbidity (NTU)	pH
		Measured NTU Weekly Grab	Standard Units Weekly Grab
		CHL	CHL
1-W	12/1/21	M	M
1-Th	12/2/21	M	M
1-F	12/3/21	M	M
1-Sa	12/4/21	M	M
2-Su	12/5/21	M	M
2-M	12/6/21	14.82	M
2-T	12/7/21	M	M
2-W	12/8/21	M	M
2-Th	12/9/21	M	M
2-F	12/10/21	M	M
2-Sa	12/11/21	M	M
3-Su	12/12/21	M	M
3-M	12/13/21	12.87	M
3-T	12/14/21	M	M
3-W	12/15/21	M	M
3-Th	12/16/21	M	M
3-F	12/17/21	M	M
3-Sa	12/18/21	M	M
4-Su	12/19/21	M	M
4-M	12/20/21	12.03	M
4-T	12/21/21	M	M
4-W	12/22/21	M	M
4-Th	12/23/21	M	M
4-F	12/24/21	M	M
4-Sa	12/25/21	M	M
5-Su	12/26/21	M	M
5-M	12/27/21	14	M
5-T	12/28/21	M	M
5-W	12/29/21	M	M
5-Th	12/30/21	M	M
5-F	12/31/21	M	M
Minimum			M BM: >= 6.5 (RO)
Maximum		14.82 BM: <= 25 (RO)	M BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Sediment Trap
	2	Check Dams
	2	Sediment Trap
	3	Check Dams
	4	Check Dams
	4	Sediment Trap
	5	Check Dams



	5	Sediment Trap
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Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: gravel pit lake

Monitoring Period: 12/01/2021 - 12/31/2021

Outfall: grav - The gravel pit lake infiltrates and has no surface discharge outlet

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C3	C3
1-W	12/1/21	M	M
1-Th	12/2/21	M	M
1-F	12/3/21	M	M
1-Sa	12/4/21	M	M
2-Su	12/5/21	M	M
2-M	12/6/21	10.6	M
2-T	12/7/21	M	M
2-W	12/8/21	M	M
2-Th	12/9/21	M	M
2-F	12/10/21	M	M
2-Sa	12/11/21	M	M
3-Su	12/12/21	M	M
3-M	12/13/21	8.2	M
3-T	12/14/21	M	M
3-W	12/15/21	M	M
3-Th	12/16/21	M	M
3-F	12/17/21	M	M
3-Sa	12/18/21	M	M
4-Su	12/19/21	M	M
4-M	12/20/21	6.85	M
4-T	12/21/21	M	M
4-W	12/22/21	M	M
4-Th	12/23/21	M	M
4-F	12/24/21	M	M
4-Sa	12/25/21	M	M
5-Su	12/26/21	M	M
5-M	12/27/21	8.36	M
5-T	12/28/21	M	M
5-W	12/29/21	M	M
5-Th	12/30/21	M	M
5-F	12/31/21	M	M
Minimum			M
			BM: >= 6.5 (RO)
Maximum	10.6		M
	BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Silt Fence
	1	Straw Wattles
	1	Triangular Silt Dike
	2	Check Dams
	2	Silt Fence
	2	Straw Wattles



	2	Triangular Silt Dike
	3	Check Dams
	3	Silt Fence
	3	Straw Wattles
	3	Triangular Silt Dike
	4	Check Dams
	4	Silt Fence
	4	Straw Wattles
	4	Triangular Silt Dike
	5	Check Dams
	5	Silt Fence
	5	Straw Wattles
	5	Triangular Silt Dike



Permit Number: WAR305034

Permittee: Cedar Hills regional Landfill

Facility County: King

Receiving Waterbody: McDonald Creek

Monitoring Period: 12/01/2021 - 12/31/2021

Outfall: McDo - Outfall SW N4 The discharge on the northern boundary drains to McDonald Creek at Lat 47 477875 and Long 122 054943

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab	Turbidity (NTU) Measured NTU Weekly Grab	pH Standard Units Weekly Grab
		C1	C1	C2	C2
1-W	12/1/21	M	M	M	M
1-Th	12/2/21	M	M	M	M
1-F	12/3/21	M	M	M	M
1-Sa	12/4/21	M	M	M	M
2-Su	12/5/21	M	M	M	M
2-M	12/6/21	2.85	M	3.98	M
2-T	12/7/21	M	M	M	M
2-W	12/8/21	M	M	M	M
2-Th	12/9/21	M	M	M	M
2-F	12/10/21	M	M	M	M
2-Sa	12/11/21	M	M	M	M
3-Su	12/12/21	M	M	M	M
3-M	12/13/21	2.82	M	4.02	M
3-T	12/14/21	M	M	M	M
3-W	12/15/21	M	M	M	M
3-Th	12/16/21	M	M	M	M
3-F	12/17/21	M	M	M	M
3-Sa	12/18/21	M	M	M	M
4-Su	12/19/21	M	M	M	M
4-M	12/20/21	2.75	M	3.8	M
4-T	12/21/21	M	M	M	M
4-W	12/22/21	M	M	M	M
4-Th	12/23/21	M	M	M	M
4-F	12/24/21	M	M	M	M
4-Sa	12/25/21	M	M	M	M
5-Su	12/26/21	M	M	M	M
5-M	12/27/21	4.01	M	4.05	M
5-T	12/28/21	M	M	M	M
5-W	12/29/21	M	M	M	M
5-Th	12/30/21	M	M	M	M
5-F	12/31/21	M	M	M	M
Minimum			M		M
			BM: >= 6.5 (RO)		BM: >= 6.5 (RO)
Maximum		4.01	M	4.05	M
		BM: <= 25 (RO)	BM: <= 8.5 (RO)	BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: M - Monitoring Is Conditional/Not Req This MP

BMPs

Monitoring Point	Week	BMP
	1	Check Dams
	1	Sediment Trap
	1	Silt Fence
	1	Straw Wattles
	1	Triangular Silt Dike
	2	Check Dams



2	Silt Fence
2	Straw Wattles
2	Triangular Silt Dike
3	Check Dams
3	Sediment Trap
3	Silt Fence
3	Straw Wattles
3	Triangular Silt Dike
4	Check Dams
4	Sediment Trap
4	Silt Fence
4	Straw Wattles
4	Triangular Silt Dike
5	Check Dams
5	Sediment Trap
5	Silt Fence
5	Straw Wattles
5	Triangular Silt Dike

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kyle Williams

1/14/2022 10:19:13 AM

Signature

Date

Washington Department of Ecology
Electronic Submission Cover Letter



**WQWebDMR - Permit# WAR000756 - DMR Submission Id: 1806311 - 1/19/2022
9:51:15 AM**

Company Name	Signer Name	System Name
King County Solid Waste Division	Jennifer Keune	WQWebPortal

Attachments:

Document Name Or Description	Document Name
Submitted Copy of Record for King County Solid Waste Division	Copy of Record KingCountySolidWasteDivision Wednesday January 19 2022

Attestation Agreed to at Signing:

I certify I personally signed and submitted to the Department of Ecology an Electronic Signature Agreement. I understand that use of my electronic signature account/password to submit this information is equal to my written signature. I have read and followed all the rules of use in my Electronic Signature Agreement. I believe no one but me has had access to my password and other account information.

I further certify: I had the opportunity to review the content or meaning of the submittal before signing it; and to the best of my knowledge and belief, the information submitted is true, accurate, and complete. I intend to submit this information as part of the implementation, oversight, and enforcement of a federal environmental program. I am aware there are significant penalties for submitting false information, including possible fines and imprisonment.

For Ecology Use Only



nd7oEgG02DwKmF1bHSizAEvDQd/EGnY9Bi6bRDg3Q2/u5URJE20OcDj0fGigIdNn0oXFsIGF
+mCinKjp7hN4RoelqrdJOmAF9Yq4NFF8uzA=



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 10/01/2021 - 12/31/2021

Outfall: GS1 - Discharge to unnamed stream (wetland)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol,,alpha,,alpha,,trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
	GS1	GS1	GS1	GS1	GS1	GS1	GS1	GS1	GS1	GS1	GS1	GS1
Limit Set	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-Th	10/28/21	A	No	A	<2	<1	0.014	<0.51	<10.2	<0.51	<0.51	1.4
12-M	12/13/21	27.3	No	4.72	<2	2.8	0.0207	<0.472	<9.43	<0.472	<0.472	3.51
12-F	12/17/21	7.7	M	M	M	M	M	M	M	M	M	M
Minimum												
Average	17.5 BM: <= 25			4.72 BM: <= 14								
Maximum												
Month 1 Average					<2 <= 37	<1 <= 27	0.014 <= 4.9	<0.51 <= 16	<10.2 <= 71	<0.51 <= 14	<0.51 <= 15	1.4 <= 110
Month 2 Average					M <= 37	M <= 27	M <= 4.9	M <= 16	M <= 71	M <= 14	M <= 15	M <= 110
Month 3 Average					<2 <= 37	2.8 <= 27	0.0207 <= 4.9	<0.472 <= 16	<9.43 <= 71	<0.472 <= 14	<0.472 <= 15	3.51 <= 110

Reporting Codes Used: A - Consistent Attainment Of Benchmark, B - Below Detection Limit/No Detection, M - Monitoring Is Conditional/Not Req This MP



Week	Monitoring Point	pH Standard Units Quarterly Grab
		GS1
Limit Set		ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-Th	10/28/21	6.64
12-M	12/13/21	7.03
12-F	12/17/21	M
Minimum		6.64 >= 6.0 (RO)
Average		
Maximum		7.03 <= 9.0 (RO)
Month 1 Average		
Month 2 Average		
Month 3 Average		



Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 10/01/2021 - 12/31/2021

Outfall: N4 - Discharge to unnamed stream (McDonald Cr)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol,,alpha ,alpha ,trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
		N4	N4	N4	N4	N4	N4	N4	N4	N4	N4	N4
	Limit Set	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-M	10/25/21	A	No	A	<2	1.4	0.228	<0.515	<10.2	<0.515	<0.515	44.1
12-M	12/13/21	7.21	No	12.2	<2	1.4	0.0436	<0.5	<10	<0.5	<0.5	25.4
Minimum												
Average		7.21 BM: <= 25		12.2 BM: <= 14								
Maximum												
Month 1 Average					<2 <= 37	1.4 <= 27	0.228 <= 4.9	<0.515 <= 16	<10.2 <= 71	<0.515 <= 14	<0.515 <= 15	44.1 <= 110
Month 2 Average					M <= 37	M <= 27	M <= 4.9	M <= 16	M <= 71	M <= 14	M <= 15	M <= 110
Month 3 Average					<2 <= 37	1.4 <= 27	0.0436 <= 4.9	<0.5 <= 16	<10 <= 71	<0.5 <= 14	<0.5 <= 15	25.4 <= 110

Reporting Codes Used: A - Consistent Attainment Of Benchmark, B - Below Detection Limit/No Detection, M - Monitoring Is Conditional/Not Req This MP



Week	Monitoring Point	pH Standard Units Quarterly Grab N4
Limit Set		ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-M	10/25/21	7.2
12-M	12/13/21	7.4
Minimum		7.2 >= 6.0 (RO)
Average		
Maximum		7.4 <= 9.0 (RO)
Month 1 Average		
Month 2 Average		
Month 3 Average		



Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR000756

Permittee: CEDAR HILLS REGIONAL LANDFILL

Facility County: King

Receiving Waterbody: Unnamed stream

Monitoring Period: 10/01/2021 - 12/31/2021

Outfall: SL3 - Discharge to unnamed stream (ditch)

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Quarterly Grab	Oil & Grease Yes/No Quarterly Visual Observation	Copper Total Micrograms/L (ug/L) Quarterly Grab	Total BOD5 Total Milligrams/L (mg/L) Quarterly Grab	Solids (Residue) Total suspended (TSS) Milligrams/L (mg/L) Quarterly Grab	Ammonia Total Milligrams/L (mg/L) Quarterly Grab	Alpha-terpineol (3-Cyclohexene-1-methanol,,alpha,,alpha,,trimethyl-) Micrograms/L (ug/L) Quarterly Grab	Benzoic Acid Micrograms/L (ug/L) Quarterly Grab	p-Cresol (4-methylphenol) Micrograms/L (ug/L) Quarterly Grab	Phenol Micrograms/L (ug/L) Quarterly Grab	Zinc Total Micrograms/L (ug/L) Quarterly Grab
Week	Monitoring Point	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3	SL3
Limit Set		ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Western WA - 2020 Permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit	ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-Th	10/28/21	A	No	A	<2	9.6	0.152	<0.51	<10.2	<0.51	<0.51	9.29
12-M	12/13/21	3.75	No	5.42	<2	4.3	0.0141	<0.476	<9.52	<0.476	<0.476	6.22
Minimum												
Average		3.75 BM: <= 25		5.42 BM: <= 14								
Maximum												
Month 1 Average					<2 <= 37	9.6 <= 27	0.152 <= 4.9	<0.51 <= 16	<10.2 <= 71	<0.51 <= 14	<0.51 <= 15	9.29 <= 110
Month 2 Average					M <= 37	M <= 27	M <= 4.9	M <= 16	M <= 71	M <= 14	M <= 15	M <= 110
Month 3 Average					<2 <= 37	4.3 <= 27	0.0141 <= 4.9	<0.476 <= 16	<9.52 <= 71	<0.476 <= 14	<0.476 <= 15	6.22 <= 110

Reporting Codes Used: A - Consistent Attainment Of Benchmark, B - Below Detection Limit/No Detection, M - Monitoring Is Conditional/Not Req This MP

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Jennifer Keune

1/19/2022 9:51:14 AM

Signature

Date



Week	Monitoring Point	pH Standard Units Quarterly Grab SL3
Limit Set		ISGP Non-Haz Waste Landfill (40CFR part 445 subpart B)- 2020 permit
5-Th	10/28/21	6.93
12-M	12/13/21	7.22
Minimum		6.93 >= 6.0 (RO)
Average		
Maximum		7.22 <= 9.0 (RO)
Month 1 Average		
Month 2 Average		
Month 3 Average		