


Administrative	Submission + Review		
	Cargill Submission to State		12/31/2003
	signatory of report	Steven Horne	
	Review Completed by Boyd Co.		9/16/2004
	signatory of report	Scovazzo	
	pages of Cargill Report		9
	map pages		7
	total pages of Cargill Annual Report		16
	redaction of annual report	no	
	pages of JTB Review		3
	days before review submitted		260
	redaction of Boyd review	no	
<hr/>			
Misc			
<hr/>			
average number of pages of Cargill Annual Report			
average number of pages of Boyd reviews for 1			
Average number of days that the Boyd Review was submitted after the			
Water Related	Water inflow rates		
	No. 1 production (gpm)		11
	No. 2 ventilaton		6
	No. 3 service shaft	--	
	ED plant concentrate		2
	Stormwater runoff		21
	Other Inflows	--	
	Total Inflow (gpm)		40
	total inflow if <1 is rounded to 1 (gpm)		40
	Calculated Annual Inflow Vol (gallons/yr)		21,024,000
	Calculated Inflow Change wrt prev year		
	Reported Annual Water Storage (gallons/yr)		
	Estimated yrs storage remaining		
	Water Consumption for Dust Control (gpm)		
	Water-Related Anomalies		
Mining	<hr/>		
	Panels to be mined upcoming year (name)		
	^Area to be mined (sq ft - calc from map)		
	Actual Area mined (from the next years rpt)		



Panels to be mined in 2 years (name)

Panels to be mined in 3 years (name)

Room Closure Anomalies:

^Explanation

Non-Routine Mining Incidents

Subsidence Data

	2004	2005	2006	2007	2008
	1/5/2005	1/5/2006	1/5/2007	1/4/2008	12/31/2008
Steven Horne	Steven Horne	Steven Horne	Steven Horne	Steven Horne	Steven Horne
	4/4/2005	3/13/2006	4/2/2007	5/29/2008	3/19/2009
Scovazzo	Scovazzo	Scovazzo	Scovazzo	Scovazzo	Scovazzo
	7	7	8	7	8
	6	8	3	3	3
	13	15	11	10	11
no	no	no	no	no	
	10	7	9	10	10
	90	67	87	146	78
no	no	no	no	no	

port to DEC for the five years, 2003-2007 = 13
 the five years, 2003-2007 = 8
 re Cargill Annual Report, 2003-2007 = 130

	11	11	13	13	16
	6	6	4	4	4
--	--	--	--	--	
	2	2	7	7	7
	18	18	0	0	0
--	--	--	--	--	
	37	37	24	24	27
	37	37	24	24	27
	19,447,200	19,447,200	12,614,400	12,614,400	14,191,200

2008

20

Storm inflows re

Mining

25,000

20,000

15,000

10,000

5,000

	2009	2010	2011	2012	2013	2014
	12/29/2009	12/29/2010	12/27/2011	11/30/2012	11/27/2013	11/24/2014
Russell Givens	Russell Givens	Russell Givens	Russell Givens	Wilczynski	Wilczynski	
	3/31/2010	3/31/2011	3/8/2012	2/14/2013	3/5/2014	3/18/2015
Scovazzo	Scovazzo	Scovazzo	Scovazzo	Scovazzo	Scovazzo	Scovazzo
	7	7	7	7	7	7
	2	1	3	2	2	3
	9	8	10	9	9	10
no	no	no	no	no	no	
	12	12	16	14	15	15
	92	92	72	76	98	114
no	no	no	no	no	no	
Mr. Givens write: Disagreement/Response Letter to DEC/Scavazzo in 2011 folder wrt A system for c						

	16	16	16	16	16	30
	4	4	4	4	4	10
	7	7	7	7	7	4
--	--	--	--	--	--	
--	--	--	--	--	--	
	27	27	27	27	27	44
	27	27	27	27	27	44
	14,191,200	14,191,200	14,191,200	14,191,200	14,191,200	23,126,400
	0	0	0	0	0	8,935,200
	2009	2010	2011	2012	2013	2014
	11,000,000.0	10,000,000.0	11,000,000.0	13,000,000.0	12,000,000.0	16,800,000.0
	24.0	21.0	17.0	13.0	13.1	7.9
		8				

duced (08)

Concerned by

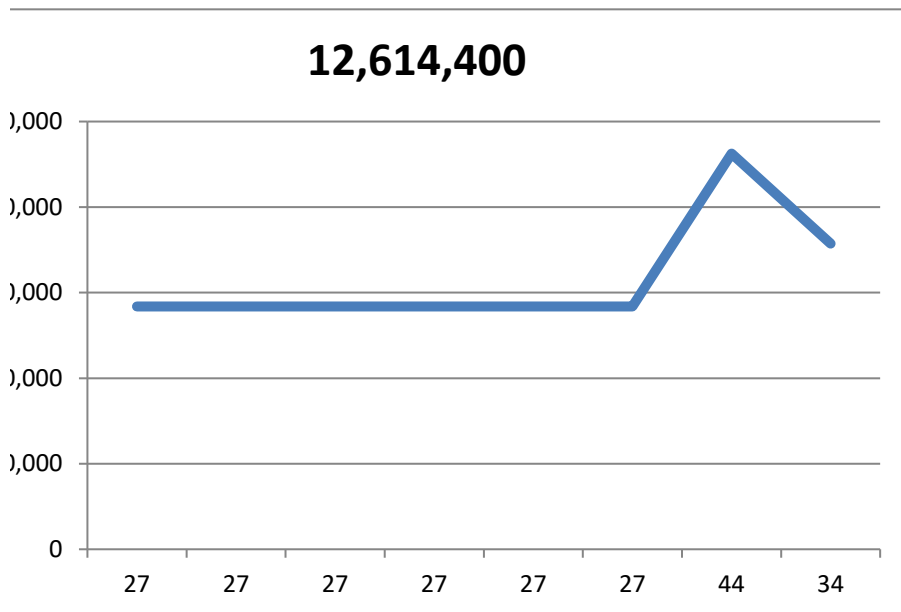
START TUNNE

2,167,326

TUNNEL, U62

TUNNEL, U62

U12, U40
U40 has been
No Reported ,
No Reported ,



	2015	2016	2017	2018	2019	2020	2021
	12/2/2015	11/18/2016	11/2/2017	11/27/2018	3/4/2020	2/12/2021	3/28/2022
Wilczynski	Wilczynski	Wilczynski	Wilczynski	Wilczynski	Wilczynski	Wilczynski	Wilczynski
	1/29/2016	2/9/2017	3/12/2018	6/17/2019	6/17/2020	11/11/2021	5/5/2022
Scovazzo	Scovazzo	Scovazzo	Scovazzo	Scovazzo	Jaime & Scovazzo	Scovazzo	Scovazzo
	10	12	13	4	3	3	4
	3	3	2	1	1	1	1
	13	15	15	5	4	4	5
no		no	no	no	no	no	no
	16	14	13	13	12	13	12
	58	83	130	202	105	272	38
no	yes, the extra	no	no	no	no	no	

collecting the #1 Shaft water inflow and for pumping it to the surface for processing has been installed

average number of pages of Cargill Annual Report to DEC for the five years, 2019-2021

average number of pages of Boyd Reviews for the five years, 2019-2021

Average number of days that the Boyd Review was submitted after the Cargill Annual Report

	20	20	23	25	25	22	23
	10	4	9 <1	<1	<1	<1	
			1	1	1	1	1
	4	3	3	3	3	1	1
--	--	--	--	--	--	--	--
--	--	--	--		2.5	4	4
	34	27	36	30	32.5	29	30
	34	27	36	30	32.5	29	30
	17,870,400	14,191,200	18,921,600	15,768,000	17,082,000	15,242,400	15,768,000
	-5,256,000						
2015	2016						
18,000,000							
6.5							

Shaft #1 Inflows. Looking for contractors to grout (2014)

U6L, U62B, CONNECT U65 & U63, U72, U78, U79

2022 2023 2024

2/23/2023 2/15/2024 1/30/2025

Wilczynski Wilczynski Zoe Scopa/Wilczynski

4/17/2023 5/14/2024 ass 5/20/25

Scovazzo Heasley & Lewis

3 3 3

1 1 ?

4 4 4

total Cargill Annual Report pages, 2003-2023 =

no no yes

13 15

Total Boyd Review pages, 2003-2023 =

53 89 >110

no no

illed and is now operational. It is being optimized. Once the processing system is fully operational,

years, 2019-2023 = 4

2023 = 13

Annual Report, 2019-2023 = 111

29 29 33

<1 <1 <1

1 1 1-2

<1 <1 <1

-- -- --

4 2 2.5 average gpm = 3.2 years

total est flow

2019-24

6 9,986,400

35 33 38

36 34 39

18,396,000 17,344,800 19,972,800

363,978,000

200

254

it is expected to reduce inflow by an additional 3 gpm (about 1,500,000 gpy)