

Date: 07/1/18

Int. CS

Field Inspection Report Form

SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm

Pump 1

Pump 2

1439265/0
9.8
8.8

VLF 2

Squaw Gulch Pump Back -

Totalizer/Gpm

Pump 1

Pump 2

1127003/0
.1
.7

VLF 2 Leak Detection System

		Total Gallons	Sampled		Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments	Y	N	:					
#1	Y	☒	Y	☒	7:00					
#2	Y	☒	Y	☒	7:05					
#3	Y	☒	Y	☒	7:10					

Comments:

Date: 7-2-18

Int. 25

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1442230/0
Pump 1 13.8
Pump 2 12.7

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/0
Pump 1 .1
Pump 2 .7

VLF 2 Leak Detection System

		Total Gallons	Sampled		Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments	Y	N	:					
#1	Y (N)		Y	(N)	8:00					
#2	Y (N)		Y	(N)	8:10					
#3	Y (N)		Y	(N)	8:30					

Comments:

Int. LT

Squaw Gulch

Totalizer/Gpm	14456.01/0
Pump 1	11.9
Pump 2	10.8

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/0
Pump 1 .1
Pump 2 .7

			Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed	Comments			Y N	:					
#1 Y (N)				Y N	09:46					
#2 Y (N)				Y N	09:30					
#3 Y (N)				Y N	09:39					

Comments:

Date: 7-4-18

Int. 25

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1448948 7gpm
Pump 1 13.4
Pump 2 12.3

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003
Pump 1 .1
Pump 2 .6

VLF 2 Leak Detection System

		Total Gallons	Sampled		Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments								
#1	Y (N)		Y	N	10 : 00					
#2	Y (N)		Y	N	10 : 00					
#3	Y (N)		Y	N	10 : 00					

Comments:

Date: 7-5-18

Int. John Ballard

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1451256/0
Pump 1 14.2
Pump 2 12.9

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/0
Pump 1 .1
Pump 2 .7

VLF 2 Leak Detection System

Water Observed		Comments	Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
				Y N	:					
#1	Y	N		Y N	10 : 40					
#2	Y	N		Y N	10 : 45					
#3	Y	N		Y N	10 : 55					

Comments:

Date: 7-6-18 / 7:00 am

Int. C. Chess

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1456966
Pump 1 10.8
Pump 2 9.9

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003 / 0
Pump 1 .1
Pump 2 .7

VLF 2 Leak Detection System

Water Observed		Comments	Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
#1	Y (N)			Y N	7:00					
#2	Y (N)			Y N	7:10					
#3	Y (N)			Y N	7:15					

Comments:

Date: 7-7-18 / 7:45 am

Int. C. Chess

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1457016
Pump 1 10.0
Pump 2 8.8

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/0
Pump 1 .1
Pump 2 .7

VLF 2 Leak Detection System

Water Observed		Comments	Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
				Y N	:					
#1	Y N			Y N	7:45					
#2	Y N			Y N	7:50					
#3	Y N			Y N	7:55					

Comments:

Date: 7/8/18 / 7:00 am

Int. C. Chess

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1457217
Pump 1 9.8
Pump 2 8.6

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/0
Pump 1 .1
Pump 2 .7

VLF 2 Leak Detection System

Water Observed		Comments	Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
#1	Y <u>N</u>			Y N	6:45					
#2	Y <u>N</u>			Y N	6:50					
#3	Y <u>N</u>			Y N	7:00					

Comments:

Int. CS

Squaw Gulch

Pump 2 . 26

Pump 2 17

			Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments		Y <u>(N)</u>	7 : 15					
#1	Y <u>(N)</u>			Y <u>(N)</u>	7 : 20					
#2	Y <u>(N)</u>			Y <u>(N)</u>	7 : 25					
#3	Y <u>(N)</u>			Y <u>(N)</u>	7 : 30					

Comments:

Date: 07/10/18

Int. CS

Field Inspection Report Form

SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 184,247,316/234
Pump 1 .59
Pump 2 .39

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/6
Pump 1 .1
Pump 2 .7

VLF 2 Leak Detection System

		Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments							
#1	Y	(N)		7:00					
#2	Y	(N)		7:05					
#3	Y	(N)		7:10					
#3	Y	(N)		7:15					

Comments:

Date: 07/12/18

Int. CS

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 184,863,108/200

Pump 1 .58

Pump 2 .58

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 112 7003/0

Pump 1 .1

Pump 2 .7

VLF 2 Leak Detection System

		Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed	Comments		Y ☒ N	6 : 40					
#1 Y ☒ N			Y ☒ N	6 : 45					
#2 Y ☒ N			Y ☒ N	6 : 50					
#3 Y ☒ N			Y ☒ N	7 : 00					

Comments:

Date: 13 JULY 2018

Int. JOHNSON

Field Inspection Report Form

SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1473826/0

Pump 1 15.1

Pump 2 3.7

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/0

Pump 1 0.1

Pump 2 0.7

VLF 2 Leak Detection System

Water Observed		Comments	Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
				Y N	:					
#1	Y	<u>(N)</u>	<u> </u>	Y	<u>(N)</u>	<u>07 : 32</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
#2	Y	<u>(N)</u>	<u> </u>	Y	<u>(N)</u>	<u>07 : 50</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
#3	Y	<u>(N)</u>	<u> </u>	Y	<u>(N)</u>	<u>07 : 18</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Comments:

Date: 14 JULY 2018

Int. JOHNSON

Field Inspection Report Form

SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1476904/0

Pump 1 13.0

Pump 2 11.6

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/0

Pump 1 0.1

Pump 2 0.7

VLF 2 Leak Detection System

		Total Gallons	Sampled		Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments	Y	N	:					
#1	Y <u>(N)</u>	<u> </u>	Y	<u>(N)</u>	<u>08 : 33</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
#2	Y <u>(N)</u>	<u> </u>	Y	<u>(N)</u>	<u>08 : 46</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
#3	Y <u>(N)</u>	<u> </u>	Y	<u>(N)</u>	<u>08 : 23</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Comments:

Date: 15 JULY 2018

Int. JOHNSON

0652

0712

Totalizer/Gpm 1479617/0

Pump 1 15.1

Pump 2 13.7

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/0

Pump 1 *0.1*

Pump 2 0.7

				Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed			Comments		Y N	:					
#1	Y	N			Y N	07 : 03					
#2	Y	N			Y N	07 : 13					
#3	Y	N			Y N	06 : 57					

Comments:

SG/VLF 2/LDS

Int. BP

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1482685/0gpm

Pump 1	15.5
--------	------

Pump 2	14.2
--------	------

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/ 09gpm

Pump 1

Pump 2, 7

			Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed	Comments			Y N	:					
#1 Y <u>N</u>				Y N	7 : 30					
#2 Y <u>N</u>				Y N	7 : 45					
#3 Y <u>N</u>				Y N	7 : 50					

Comments:

Date: 7-17-18 / 7:00 am
Int. C. Chess

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1485.571
Pump 1 15.3
Pump 2 14.0

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003
Pump 1 .1
Pump 2 .7

VLF 2 Leak Detection System

		Total Gallons	Sampled		Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments	Y	N	:					
#1	Y (N)		Y	(N)	6:45					
#2	Y (N)		Y	(N)	6:50					
#3	Y (N)		Y	(N)	6:51					

Comments:

Date: 7-18-18

Int. C. Chess

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1489532
Pump 1 15.9
Pump 2 14.6

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003
Pump 1 .1
Pump 2 .7

VLF 2 Leak Detection System

Water Observed		Comments	Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
				Y N	:					
#1	Y	(N)		Y (N)	3:00					
#2	Y	(N)		Y (N)	3:05					
#3	Y	(N)		Y (N)	3:10					

Comments:

Date: 7-20-18

Int. Zach Stanley

Field Inspection Report Form

SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1494564 0 gpm

Pump 1 16.1

Pump 2 14.8

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003 0 gpm

Pump 1 .1

Pump 2 .7

VLF 2 Leak Detection System

Water Observed		Comments	Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
#1	Y (N)			Y (N)	7 :00					
#2	Y (N)			Y (N)	7 :10					
#3	Y (N)			Y (N)	7 :30					

Comments:

Date: 7-21-18

Int. Zach Stanley

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1497612 / 10 gpm
Pump 1 15.7
Pump 2 14.4

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003 / 10 gpm
Pump 1 .1
Pump 2 .7

VLF 2 Leak Detection System

		Total Gallons	Sampled		Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments	Y	N						
#1	Y ☒ N		Y	N	6 : 35					
#2	Y ☒ N		Y	N	6 : 50					
#3	Y ☒ N		Y	N	6 : 55					
			Y	N	7 : 00					

Comments:

Date: 7-22-18

Int. 2C

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1501278 / 18
Pump 1 8.3
Pump 2 7.1

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003 / 0
Pump 1 .1
Pump 2 .7

VLF 2 Leak Detection System

Water Observed		Comments	Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
				Y N	:					
#1	Y	(N)		Y (N)	9 : 46					
#2	Y	(N)		Y (N)	9 : 05					
#3	(Y)	N		Y (N)	9 : 57					

Comments: VLF 2 LVLC Pump 1 is down Urgent Notification # 93191242

Small amount of water observed in LDS #3. Not Enough to Sample

Date: 7/23/18

Int. DE

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

8:50^A

Totalizer/Gpm 1504074/0GPM

Pump 1 14.9

Pump 2 13.5

VLF 2

Squaw Gulch Pump Back -

9:15^A

Totalizer/Gpm 1127003/0GPM

Pump 1 .1

Pump 2 .7

VLF 2 Leak Detection System

		Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments							
#1	Y (N)	Dry	Y (N)	8:58 ^A	N/A	N/A	N/A	N/A	N/A
#2	Y (N)	Dry	Y (N)	8:50 ^A	N/A	N/A	N/A	N/A	N/A
#3	(Y) N	Damp	Y (N)	9:02 ^A	N/A	N/A	N/A	N/A	N/A

Comments:

#3 Can is damp, but Contains A non measurable amount

Date: 24 JULY 2018

Int. JOHNSON

Field Inspection Report Form
SG/VLF 2/LDS

0829

Squaw Gulch

0850

VLF 2 LVLC -

Totalizer/Gpm 1507138

Pump 1 12.1

Pump 2 10.5

VLF 2

Squaw Gulch Pump Back -

Totalizer/Gpm 1127003/0

Pump 1 0.1

Pump 2 0.1

VLF 2 Leak Detection System

Water Observed		Comments	Total Gallons	Sampled		Time	pH	Temp. C	Cond	D.O.	O & G
				Y	N	:					
#1	Y	(N)	NONE	0	Y	(N)	08 : 36	N/A	N/A	N/A	N/A
#2	(Y)	N	SM. AMNT. MOIST.	1	Y	(N)	08 : 51	N/A	N/A	N/A	N/A
#3	(Y)	N	SMALL AMNT OF	1/4 - 1/2	Y	(N)	08 : 23	N/A	N/A	N/A	N/A

Comments: MOISTURE

Date: 25 JULY 2018

Int. JOHANSON

Field Inspection Report Form
SG/VLF 2/LDS

0643

Squaw Gulch

0710

VLF 2 LVLC -

Totalizer/Gpm 1509914/0

Pump 1 14.7

Pump 2 13.1

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003/0

Pump 1 0.1

Pump 2 0.7

VLF 2 Leak Detection System

		Total Gallons	Sampled		Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed			Y	N	:					
#1	Y <u>(N)</u>	<u>NO</u>	<u>0</u>	Y <u>(N)</u>	<u>06 : 57</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
#2	<u>(Y)</u> N	<u>NO</u>	<u>2</u>	Y <u>(N)</u>	<u>07 : 11</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
#3	<u>(Y)</u> N	<u>NO</u>	<u>1</u>	Y <u>(N)</u>	<u>06 : 51</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>

Comments:

Date: 7/26/18

Int. DE

Field Inspection Report Form

SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

9:32^A

Totalizer/Gpm 1513568/ØGPM

Pump 1 13.4

Pump 2 12.0

VLF 2

Squaw Gulch Pump Back -

9:18^A

Totalizer/Gpm 1127003/ØGPM

Pump 1 .1

Pump 2 .7

VLF 2 Leak Detection System

Water Observed		Comments	Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
#1	Y ☒ N ☐	Dry	N/A	Y ☐ N ☒	9:30 ^A	N/A	N/A	N/A	N/A	N/A
#2	Y ☐ N ☒	Dry	N/A	Y ☐ N ☒	9:41 ^A	N/A	N/A	N/A	N/A	N/A
#3	Y ☒ N ☐	Damp	N/A	Y ☐ N ☒	9:38 ^A	N/A	N/A	N/A	N/A	N/A

Comments: #3 Can Is Damp At Bottom Of Can, But Has A Non Measurable Amount

Date: 07-28-18

Int. R

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1519850
Pump 1 34.6
Pump 2 10.3

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003
Pump 1.1
Pump 2.7

VLF 2 Leak Detection System

		Total Gallons	Sampled		Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments	Y	N	:					
#1	Y	(N)	Y	(N)	7	:00				
#2	Y	(N)	Y	(N)	7	:05				
#3	Y	(N)	Y	(N)	7	:10				

Comments:

Date: 07-29-18
Int. R

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 1523050

Pump 1 34.6

Pump 2 6.9

VLF 2

Squaw Gulch Pump Back -

Totalizer/Gpm 1127003

Pump 1 1

Pump 2 7

VLF 2 Leak Detection System

		Total Gallons	Sampled		Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments	Y	N	:					
#1	Y	(N)	Y	(N)	7 : 30					
#2	Y	(N)	Y	(N)	7 : 35					
#3	Y	(N)	Y	(N)	7 : 40					

Comments:

Date: 7-30-18

Int. 2C

Field Inspection Report Form

SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 152626.2

Pump 1 -34.6

Pump 2 11.0

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 112700.3

Pump 1 1

Pump 2 7

VLF 2 Leak Detection System

		Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments	Y N	:					
#1	Y	☒	Y	☒	12:30				
#2	Y	☒	Y	☒	11:21				
#3	☒	N	Y	☒	11:15				

Comments: Water observed in Can 3. Not enough to sample

Date: 7-31-18

Int. ZAC

Field Inspection Report Form
SG/VLF 2/LDS

Squaw Gulch

VLF 2 LVLC -

Totalizer/Gpm 152935 ~~6~~ / 18

Pump 1 ~ 34.6

Pump 2 8.4

VLF 2

Squaw Gulch Pump Back - Totalizer/Gpm 1127003

Pump 1 .1

Pump 2 .7

VLF 2 Leak Detection System

		Total Gallons	Sampled	Time	pH	Temp. C	Cond	D.O.	O & G
Water Observed		Comments	Y N						
#1	Y	DN	Y	DN	16:30				
#2	Y	DN	Y	DN	9:26				
#3	DN	N	Y	NC	9:30				

Comments: Water in LDS #3 ran out enough to Sample



STATE OF
COLORADO

Cazier - DNR, Tim <tim.cazier@state.co.us>

July VLF2 Inspections

1 message

Justin Bills <Justin.Bills@newmont.com>

Thu, Aug 2, 2018 at 8:55 AM

To: Tim Cazier - DNR <tim.cazier@state.co.us>

Cc: Meg Burt <Margaret.Burt@newmont.com>, Linda White <Linda.White@newmont.com>, Amy Eschberger - DNR <amy.eschberger@state.co.us>, Michael Cunningham <michaela.cunningham@state.co.us>, Elliott Russell - DNR <elliott.russell@state.co.us>

Tim,

Attached, please find the July LDS inspection sheets. Please let me know if you have any questions.

Thank you,



Justin Bills

Senior Environmental Specialist

Cripple Creek and Victor Gold Mining Co.

T 719.689.4046

M 719.306.3388

www.newmont.com

Newmont Mining Corporation

Cripple Creek and Victor Gold Mining Co.

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JulyLDS_sheets1.pdf

2160K