



Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No s.22

BASELINE TESTS	Normal.....		Early Warning.....		Abnormal.....	
	Number	Percent	Number	Percent	Number	Percent
	0	0 %	0	0 %	0	0 %
PERIODIC TESTS	...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
	Number	Percent	Number	Percent	Number	Percent
	1	100 %	0	0 %	0	0 %
TOTAL	1	100 %	0	0 %	0	0 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
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* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....		Early Warning.....		Abnormal.....	
Number	Percent	Number	Percent	Number	Percent
20	56 %	13	36 %	3	8 %

PERIODIC TESTS

...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
Number	Percent	Number	Percent	Number	Percent
161	83 %	27	14 %	5	3 %

TOTAL

181	79 %	40	17 %	8	3 %
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OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
A004	Engineer, Geologist	1
A010	Safety Officer	3
C068	Drift Miner	3
C088	Mechanized Miner	7
C114	Shift Boss, Mine Captain, Shift Foreman	1
D120	Front-end Loader Operator	1
E174	Laboratory Technician, sampler	1
F200	Carpenters, painter rigger, mason	1
F202	Electrician (including apprentices)	1
F212	Mechanic (including apprentices)	6
G258	Heavy Equipment Operator (bulldozer, grader, e	1
G284	Truck Driver (service truck)	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

2

50 %

1

25 %

1

25 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

0

0 %

0

0 %

0

0 %

TOTAL

2

50 %

1

25 %

1

25 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....		Early Warning.....		Abnormal.....	
Number	Percent	Number	Percent	Number	Percent
119	62 %	51	27 %	21	11 %

PERIODIC TESTS

...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
Number	Percent	Number	Percent	Number	Percent
43	84 %	7	14 %	1	2 %

TOTAL

162	67 %	58	24 %	22	9 %
-----	------	----	------	----	-----

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D122	Grader Operator	1
E174	Laboratory Technician, sampler	3
F202	Electrician (including apprentices)	1
F212	Mechanic (including apprentices)	1
G286	Warehouseman	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

39

53 %

24

33 %

10

14 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

115

79 %

23

16 %

8

5 %

TOTAL

154

70 %

47

21 %

18

8 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D124	Haulage Truck Driver	5
D132	Service Truck Driver	1
D134	Shovel Crew	1
E166	Filter Operator	1
E184	Mill Laborer (incl. patrolman)	2
E186	Mill Operator (e.g. pyrrhotite or tippie Operator)	6
F202	Electrician (including apprentices)	1
F210	Machinist (lathe, plateworker, blacksmith, millw	1
F212	Mechanic (including apprentices)	2
F222	Welder (including apprentices)	1
G258	Heavy Equipment Operator (bulldozer, grader, e	1
G276	Supervision	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No s.22

BASELINE TESTS	Normal.....		Early Warning.....		Abnormal.....	
	Number	Percent	Number	Percent	Number	Percent
	0	0 %	1	100 %	0	0 %
PERIODIC TESTS	...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
	Number	Percent	Number	Percent	Number	Percent
	1	100 %	0	0 %	0	0 %
TOTAL	1	50 %	1	50 %	0	0 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
-----------	-----------------	--------------

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

100

56 %

62

35 %

16

9 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

315

81 %

62

16 %

14

4 %

TOTAL

415

73 %

124

22 %

30

5 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
A004	Engineer, Geologist	1
D120	Front-end Loader Operator	1
D122	Grader Operator	2
D124	Haulage Truck Driver	20
D126	Other Driver/Operator	3
D130	Rotary Drill and Air Track Crew	1
D134	Shovel Crew	2
E184	Mill Laborer (incl. patrolman)	5
E186	Mill Operator (e.g. pyrrhotite or tippie Operator)	4
F210	Machinist (lathe, plateworker, blacksmith, millw	3
F212	Mechanic (including apprentices)	12
F214	Plumber, Pipefitter	1
F222	Welder (including apprentices)	4
G258	Heavy Equipment Operator (bulldozer, grader, e	2
G276	Supervision	1

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Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

19

59 %

12

38 %

1

3 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

1

100 %

0

0 %

0

0 %

TOTAL

20

61 %

12

36 %

1

3 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code

Audiometric Summary Report

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Mine No s.22

BASELINE TESTS

.....Normal.....		Early Warning.....		Abnormal.....	
Number	Percent	Number	Percent	Number	Percent
45	71 %	13	21 %	5	8 %

PERIODIC TESTS

...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
Number	Percent	Number	Percent	Number	Percent
9	100 %	0	0 %	0	0 %

TOTAL

54	75 %	13	18 %	5	7 %
----	------	----	------	---	-----

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
-----------	-----------------	--------------

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Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

9

90 %

1

10 %

0

0 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

23

70 %

6

18 %

4

12 %

TOTAL

32

74 %

7

16 %

4

9 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
C078	Jumbo Drill Operator	1
E162	Crushing and grinding (incl. grizzlyman)	1
E186	Mill Operator (e.g. pyrrhotite or tippie Operator)	2
F212	Mechanic (including apprentices)	1
G258	Heavy Equipment Operator (bulldozer, grader, e	1

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Audiometric Summary Report

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Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number Percent
9 60 %

Number Percent
5 33 %

Number Percent
1 7 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number Percent
1 33 %

Number Percent
2 67 %

Number Percent
0 0 %

TOTAL

10 56 %

7 39 %

1 6 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
F216	Serviceman (Surface or underground)	2

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Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

13

43 %

14

47 %

3

10 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

1

50 %

1

50 %

0

0 %

TOTAL

14

44 %

15

47 %

3

9 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D132	Service Truck Driver	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

18

53 %

12

35 %

4

12 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

3

100 %

0

0 %

0

0 %

TOTAL

21

57 %

12

32 %

4

11 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

1

50 %

1

50 %

0

0 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

21

78 %

4

15 %

2

7 %

TOTAL

22

76 %

5

17 %

2

7 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D120	Front-end Loader Operator	1
D132	Service Truck Driver	1
E160	Crusher Operator	1
F212	Mechanic (including apprentices)	1

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Audiometric Summary Report

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s.22

BASELINE TESTS

.....Normal.....		Early Warning.....		Abnormal.....	
Number	Percent	Number	Percent	Number	Percent
1	100 %	0	0 %	0	0 %

PERIODIC TESTS

...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
Number	Percent	Number	Percent	Number	Percent
21	95 %	1	5 %	0	0 %

TOTAL

22	96 %	1	4 %	0	0 %
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OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
G278	Supervision (Foreman, General Foreman, Supervi	1

* Indicates Old Occupational Code

Audiometric Summary Report

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Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

7

100 %

0

0 %

0

0 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

11

100 %

0

0 %

0

0 %

TOTAL

18

100 %

0

0 %

0

0 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

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BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

124

56 %

77

35 %

19

9 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

51

80 %

5

8 %

8

13 %

TOTAL

175

62 %

82

29 %

27

10 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D100	Backhoe Operator	1
D104	Bulldozer Operator	2
D134	Shovel Crew	1
G260	Laborer	1

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Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

14

45 %

9

29 %

8

26 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

3

100 %

0

0 %

0

0 %

TOTAL

17

50 %

9

26 %

8

24 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....		Early Warning.....		Abnormal.....	
Number	Percent	Number	Percent	Number	Percent
9	50 %	6	33 %	3	17 %

PERIODIC TESTS

...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
Number	Percent	Number	Percent	Number	Percent
39	64 %	14	23 %	8	13 %

TOTAL

48	61 %	20	25 %	11	14 %
----	------	----	------	----	------

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D120	Front-end Loader Operator	3
E152	Clarifier Operator	1
E162	Crushing and grinding (incl. grizzlyman)	1
F216	Serviceman (Surface or underground)	1
F222	Welder (including apprentices)	2
G258	Heavy Equipment Operator (bulldozer, grader, e	5
G284	Truck Driver (service truck)	1

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Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....		Early Warning.....		Abnormal.....	
Number	Percent	Number	Percent	Number	Percent
1	33 %	1	33 %	1	33 %

PERIODIC TESTS

...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
Number	Percent	Number	Percent	Number	Percent
24	83 %	3	10 %	2	7 %

TOTAL

25	78 %	4	13 %	3	9 %
----	------	---	------	---	-----

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
F212	Mechanic (including apprentices)	1
G258	Heavy Equipment Operator (bulldozer, grader, e	1
G278	Supervision (Foreman, General Foreman, Supervi	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS	Normal.....		Early Warning.....		Abnormal.....	
	Number	Percent	Number	Percent	Number	Percent
	5	42 %	7	58 %	0	0 %
PERIODIC TESTS	...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
	Number	Percent	Number	Percent	Number	Percent
	35	76 %	10	22 %	1	2 %
TOTAL	40	69 %	17	29 %	1	2 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
A006	Office Worker (secretary, clerk)	1
D102	Blasting Crew	1
D110	Crusher Crew	1
D120	Front-end Loader Operator	4
D132	Service Truck Driver	1
F222	Welder (including apprentices)	1
G258	Heavy Equipment Operator (bulldozer, grader, e	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....		Early Warning.....		Abnormal.....	
Number	Percent	Number	Percent	Number	Percent
17	55 %	8	26 %	6	19 %

PERIODIC TESTS

...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
Number	Percent	Number	Percent	Number	Percent
61	81 %	13	17 %	1	1 %

TOTAL

78	74 %	21	20 %	7	7 %
----	------	----	------	---	-----

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
A002	Administration (Accountant, low-level Manager)	1
E180	Lime Plant Operator	1
E186	Mill Operator (e.g. pyrrhotite or tippie Operator)	1
F202	Electrician (including apprentices)	1
F210	Machinist (lathe, plateworker, blacksmith, millw	3
G258	Heavy Equipment Operator (bulldozer, grader, e	2
G260	Laborer	3
G284	Truck Driver (service truck)	1

* Indicates Old Occupational Code

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Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS	Normal.....		Early Warning.....		Abnormal.....	
	Number	Percent	Number	Percent	Number	Percent
	4	57 %	1	14 %	2	29 %
PERIODIC TESTS	...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
	Number	Percent	Number	Percent	Number	Percent
	28	88 %	3	9 %	1	3 %
TOTAL	32	82 %	4	10 %	3	8 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
C060	Crusherman	1
D120	Front-end Loader Operator	1
G278	Supervision (Foreman, General Foreman, Supervi	1

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Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

6

75 %

2

25 %

0

0 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

0

0 %

0

0 %

0

0 %

TOTAL

6

75 %

2

25 %

0

0 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code

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Mine No s.22

BASELINE TESTS	Normal.....		Early Warning.....		Abnormal.....	
	Number	Percent	Number	Percent	Number	Percent
	0	0 %	0	0 %	0	0 %
PERIODIC TESTS	...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
	Number	Percent	Number	Percent	Number	Percent
	1	50 %	1	50 %	0	0 %
TOTAL	1	50 %	1	50 %	0	0 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
E174	Laboratory Technician, sampler	1

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Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

15

50 %

12

40 %

3

10 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

23

79 %

5

17 %

1

3 %

TOTAL

38

64 %

17

29 %

4

7 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
E174	Laboratory Technician, sampler	2
F222	Welder (including apprentices)	1
G258	Heavy Equipment Operator (bulldozer, grader, e	1
G278	Supervision (Foreman, General Foreman, Supervi	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

0

0%

1

50%

1

50%

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

0

0%

0

0%

0

0%

TOTAL

0

0%

1

50%

1

50%

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code Occupation Name

No. of Tests

* Indicates Old Occupational Code

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Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

5

50 %

2

20 %

3

30 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

12

100 %

0

0 %

0

0 %

TOTAL

17

77 %

2

9 %

3

14 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code

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s.22

BASELINE TESTS

.....Normal.....		Early Warning.....		Abnormal.....	
Number	Percent	Number	Percent	Number	Percent
17	55 %	14	45 %	0	0 %

PERIODIC TESTS

...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
Number	Percent	Number	Percent	Number	Percent
75	81 %	15	16 %	3	3 %

TOTAL

92	74 %	29	23 %	3	2 %
----	------	----	------	---	-----

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D104	Bulldozer Operator	1
D120	Front-end Loader Operator	3
D124	Haulage Truck Driver	2
D130	Rotary Drill and Air Track Crew	1
F212	Mechanic (including apprentices)	2
F222	Welder (including apprentices)	1
G258	Heavy Equipment Operator (bulldozer, grader, e	1
G268	Off Mine Site, Other	3
G284	Truck Driver (service truck)	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

1

33 %

2

67 %

0

0 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

6

50 %

5

42 %

1

8 %

TOTAL

7

47 %

7

47 %

1

7 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D124	Haulage Truck Driver	3
F212	Mechanic (including apprentices)	2

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

4

67 %

2

33 %

0

0 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

18

82 %

4

18 %

0

0 %

TOTAL

22

79 %

6

21 %

0

0 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D102	Blasting Crew	1
D110	Crusher Crew	1
E160	Crusher Operator	1
G258	Heavy Equipment Operator (bulldozer, grader, e	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

2

67 %

1

33 %

0

0 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

0

0 %

0

0 %

0

0 %

TOTAL

2

67 %

1

33 %

0

0 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No s.22

BASELINE TESTS	Normal.....		Early Warning.....		Abnormal.....	
	Number	Percent	Number	Percent	Number	Percent
	19	76 %	4	16 %	2	8 %
PERIODIC TESTS	...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
	Number	Percent	Number	Percent	Number	Percent
	22	85 %	3	12 %	1	4 %
TOTAL	41	80 %	7	14 %	3	6 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D120	Front-end Loader Operator	2
F212	Mechanic (including apprentices)	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number Percent

Number Percent

Number Percent

25 40 %

26 41 %

12 19 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number Percent

Number Percent

Number Percent

61 86 %

10 14 %

0 0 %

TOTAL

86 64 %

36 27 %

12 9 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
A010	Safety Officer	2
D124	Haulage Truck Driver	3
F202	Electrician (including apprentices)	1
F222	Welder (including apprentices)	1
G258	Heavy Equipment Operator (bulldozer, grader, e	3

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS	Normal.....		Early Warning.....		Abnormal.....	
	Number	Percent	Number	Percent	Number	Percent
	87	45 %	73	37 %	35	18 %
PERIODIC TESTS	...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
	Number	Percent	Number	Percent	Number	Percent
	134	85 %	19	12 %	4	3 %
TOTAL	221	63 %	92	26 %	39	11 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D124	Haulage Truck Driver	1
D130	Rotary Drill and Air Track Crew	1
D134	Shovel Crew	2
F202	Electrician (including apprentices)	2
F210	Machinist (lathe, plateworker, blacksmith, millw	2
F212	Mechanic (including apprentices)	1
F216	Serviceman (Surface or underground)	1
F220	Supervision (Foreman, General Foreman, Supervi	2
F222	Welder (including apprentices)	2
G258	Heavy Equipment Operator (bulldozer, grader, e	2
G272	Prospector	1
G286	Warehouseman	2

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

11

52 %

5

24 %

5

24 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

1

100 %

0

0 %

0

0 %

TOTAL

12

55 %

5

23 %

5

23 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

99

46 %

86

40 %

28

13 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

389

88 %

44

10 %

8

2 %

TOTAL

488

75 %

130

20 %

36

6 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
A014	Surveyor, Ground control or ventilation technicia	2
D124	Haulage Truck Driver	10
D134	Shovel Crew	4
E166	Filter Operator	2
E168	Flotation Operator (incl. reagentman)	2
E170	Grinding mill Operator	1
E174	Laboratory Technician, sampler	1
E182	Mill Foreman, General Foreman, Supervisor	1
F210	Machinist (lathe, plateworker, blacksmith, millw	2
F212	Mechanic (including apprentices)	8
F220	Supervision (Foreman, General Foreman, Supervi	1
G258	Heavy Equipment Operator (bulldozer, grader, e	7
G278	Supervision (Foreman, General Foreman, Supervi	1
G284	Truck Driver (service truck)	1
G286	Warehouseman	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....		Early Warning.....		Abnormal.....	
Number	Percent	Number	Percent	Number	Percent
4	57 %	1	14 %	2	29 %

PERIODIC TESTS

...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
Number	Percent	Number	Percent	Number	Percent
0	0 %	1	100 %	0	0 %

TOTAL

4	50 %	2	25 %	2	25 %
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OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D102	Blasting Crew	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

257

63 %

118

29 %

32

8 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

238

93 %

13

5 %

6

2 %

TOTAL

495

75 %

131

20 %

38

6 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
D120	Front-end Loader Operator	1
D124	Haulage Truck Driver	3
D130	Rotary Drill and Air Track Crew	1
E166	Filter Operator	1
F208	Laborer	1
F210	Machinist (lathe, plateworker, blacksmith, millw	1
F212	Mechanic (including apprentices)	1
F222	Welder (including apprentices)	2
G258	Heavy Equipment Operator (bulldozer, grader, e	2

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....		Early Warning.....		Abnormal.....	
Number	Percent	Number	Percent	Number	Percent
7	44 %	6	38 %	3	19 %

PERIODIC TESTS

...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
Number	Percent	Number	Percent	Number	Percent
22	85 %	3	12 %	1	4 %

TOTAL

29	69 %	9	21 %	4	10 %
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OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
F204	General Services	1
F222	Welder (including apprentices)	1
G258	Heavy Equipment Operator (bulldozer, grader, e	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS	Normal.....		Early Warning.....		Abnormal.....	
	Number	Percent	Number	Percent	Number	Percent
	25	74 %	8	24 %	1	3 %
PERIODIC TESTS	...No/Normal Change...		..Early Warning Change..		Abnormal Change...	
	Number	Percent	Number	Percent	Number	Percent
	14	88 %	2	13 %	0	0 %
TOTAL	39	78 %	10	20 %	1	2 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code	Occupation Name	No. of Tests
G258	Heavy Equipment Operator (bulldozer, grader, e	1
G276	Supervision	1

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

0

0 %

1

50 %

1

50 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

0

0 %

0

0 %

0

0 %

TOTAL

0

0 %

1

50 %

1

50 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code

Audiometric Summary Report

Period 2007/01/01 To 2011/12/31

Mine No

s.22

BASELINE TESTS

.....Normal.....

.....Early Warning.....

.....Abnormal.....

Number

Percent

Number

Percent

Number

Percent

9

50 %

8

44 %

1

6 %

PERIODIC TESTS

...No/Normal Change...

..Early Warning Change..

....Abnormal Change...

Number

Percent

Number

Percent

Number

Percent

2

100 %

0

0 %

0

0 %

TOTAL

11

55 %

8

40 %

1

5 %

OCCUPATIONS WITH EARLY WARNING CHANGE

Occ. Code

Occupation Name

No. of Tests

* Indicates Old Occupational Code