

**John E. Carlson**  
**Marquette County Mine Inspector**  
806 North Second Street  
Ishpeming, Michigan 49849

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**ANNUAL REPORT 2014**

**ABANDONED MINES AND PITS INSPECTED 2014**

**Champion Township**

- |                                |                 |                                     |
|--------------------------------|-----------------|-------------------------------------|
| 1.Champion Mine (shafts 5,C,X) | 5.Pascoe        | 9.Bessie.                           |
| 2.East Champion                | 6.Hortence      | 10.Gertrude                         |
| 3.North Champion               | 7.North Phoenix | 11.Meshard                          |
| 4. Phoenix                     | 8.North Hampton | 12.Champion ( shafts 6, 6<br>½, 7 ) |

**Ely Township and Ishpeming Township**

- |                              |              |                  |
|------------------------------|--------------|------------------|
| 1.Ropes Gold Mine            | 8.Greenwood  | 15.Chase         |
| 2.Grayling                   | 9.Section 16 | 16.Dexter/Day    |
| 3. Ishpeming Gold Mine       | 10.Excelsior | 17.Boston        |
| 4. Peninsula Gold Mine       | 11.Lloyd     | 18.American      |
| 5. Superior Gold Mine        | 12.Morris    | 19.Barnes-Hecker |
| 6. Michigan Gold Mine        | 13.Blueberry |                  |
| 7. Non Pareil (St. Lawrence) | 14.Michigan  |                  |

**Forsyth Township**

- |               |           |
|---------------|-----------|
| 1.Princeton   | 3.Austin  |
| 2. Stephenson | 4.Francis |

**Ishpeming City**

- |                 |                  |              |
|-----------------|------------------|--------------|
| 1.Lake Angeline | 4.Jasper Knob    | 7.Mather A   |
| 2.Salisbury     | 5.New York       | 8.Barnum     |
| 3.Hardcore      | 6..East New York | 9..Cleveland |

**Michigamme**

- 1.Michigamme Mine

**Negaunee City and Township**

- |                   |                    |                   |
|-------------------|--------------------|-------------------|
| 1.Maas            | 9.Lucy             | 17. Rolling Mills |
| 2.Mather B        | 10.Breitung        | 18.Zhulkie Creek  |
| 3.Athens          | 11.Tracy           | 19.Beaver         |
| 4.Negaunee        | 12.Lucky Star      | 20. Davis         |
| 5.Bunkerhill      | 13.Prince of Wales | 21. Fire Center   |
| 6.Hartford        | 14.South Buffalo   | 22.Holyoke Gold   |
| 7.Cambria-Jackson | 15. Milwaukee      |                   |
| 8.South Jackson   | 16.Mary Charlotte  |                   |

**Republic Township**

- |              |             |            |
|--------------|-------------|------------|
| 1.Erie       | 3.Riverside | 5.Columbia |
| 2.Metropolis | 4.Republic  |            |

### **Richmond Township**

1. Star West  
2. Old Richmond  
3. Primrose  
4. Moore

5. Platt  
6. Richard  
7. Carr 1  
8. Carr 2

9. Carr 3  
10. Little Joe  
11. New Richmond

### **Tilden Township**

1. New England  
2. Saginaw  
3. Fitch  
4. Goodrich  
5. New Burt or Section 19  
6. Winthrop

7. Mitchelle  
8. National  
9. Howell Hoppock  
10. Lowthian  
11. Section 21  
12. Miller

13. Parson  
14. Adit TS  
15. Spencer  
16. Albion

## **INSPECTIONS OF ACTIVE MINES 2014**

### **Empire Mine**

Managed by Cliffs Natural Resources

I conducted inspections February 24<sup>th</sup>, 25<sup>th</sup>, 26<sup>th</sup>, 27<sup>th</sup> and 28<sup>th</sup>.

I inspected September 10<sup>th</sup>, 11<sup>th</sup> and 12<sup>th</sup> and also October 14<sup>th</sup> – 17<sup>th</sup>.

### **Tilden Mine**

Managed by Cliffs Natural Resources

I conducted a safety inspection February 19<sup>th</sup>, 20<sup>th</sup> and 21<sup>st</sup>.

I inspected again September 17<sup>th</sup>, 18<sup>th</sup> and 19<sup>th</sup>.

### **Humboldt Mine**

Managed by Lundin Mining Corp.

Inspected February 5<sup>th</sup> and August 9<sup>th</sup>

### **Eagle Mine**

Managed by Lundin Mining Corp.

Inspected February 7<sup>th</sup> and August 1<sup>st</sup>

### **RGG Land & Minerals. LTD, LP**

John Elofson came to inspect all properties owned by this company. This was done September 23<sup>rd</sup>, 24<sup>th</sup> and 25<sup>th</sup>. Mr. Elofson completed any work that had to be done on the fences.

### **Closing Remarks**

In conclusion, I want to mention that I was very impressed by the vast improvements made at the Humboldt Mine through the efforts of both Kennecott Corp. and Lundin Mining. What was once abandoned property is now active with many employees.