

**JOHN E. CARLSON  
MARQUETTE COUNTY MINE INSPECTOR  
806 NORTH SECOND STREET  
ISHPEMING, MICHIGAN 49849**

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**ANNUAL REPORT 2009**

**ABANDONED MINES AND PITS INSPECTED 2009**

**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 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    | 5.Platt   | 9.Carr 3        |
| 2.Old Richmond | 6.Richard | 10.Little Joe   |
| 3.Primrose     | 7.Carr 1  | 11.New Richmond |
| 4.Moore        | 8.Carr 2  |                 |

### **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

### **SCHOOL SAFETY PROGRAMS 2009**

On May 27<sup>th</sup> & 28<sup>th</sup> we visited the Iron Mining Museum in Negaunee with students from the Aspen Ridge School in Ishpeming

### **INSPECTIONS OF ACTIVE MINES 2009**

#### **Empire Mine**

Managed by Cliffs Natural Resources

I conducted safety inspections at the Empire Mine in February with a close out meeting on March 6th.

I inspected again August 24<sup>th</sup> through September 2<sup>nd</sup>.

#### **Tilden Mine**

Managed by Cliffs Natural Resources

I conducted safety inspections February 16<sup>th</sup> - 18<sup>th</sup> with a close out meeting on the 18th.

I inspected again August 19<sup>th</sup> through the 21<sup>st</sup>.

### **MISCELLANEOUS WORK IN 2009**

I worked with John Elofson of RGGGS Minerals,LTD checking the fences surrounding their properties.

I inspected the mine shafts that were filled by M-DOT when they were working on US 41 in the Michigamme area .

On July 24<sup>th</sup>, I inspected Lindberg's gravel pits in Negaunee Township.

I met with Kennecot officials several times during the year concerning the proposed mine on the Yellow Dog plains.