

## JOHN POWERS COLLECTION-MSS 91

Dates: c.1930-1945

No. of Items: 1 box, .25 cu. ft.

### SCOPE AND CONTENT NOTE

The “Levity Lode” is a series of cartoons dealing with mining and occupational safety issues in that industry. The cartoons were prepared for The Mining Journal by John Powers, who worked in the safety department of Anaconda Copper Mining Company in Butte, Montana. The cartoons were first published by The Mining Journal and later reprinted in broadside form and distributed to mining companies for display on their employee bulletin boards. It was one of the first consistent efforts to raise the safety consciousness of miners in the West. The John Powers Collection consists of approximately 200 of the broadsides.

### INVENTORY

#### “The Levity Lode” Cartoons by John Powers

##### Safety Cartoon Bulletins

- |           |  |
|-----------|--|
| 1-No. 1   | The neglected scratch - Infected Hard                      |
| 2-No. 7   | Use a toe board to prevent rock from going down the manway |
| 3-No. 8   | Gravel in your shoes                                       |
| 4-No. 9   | Makeshift staging  |
| 5-No. 11  | First Aid box and keep your digits                         |
| 6-No. 12  | Standard Signals   |
| 7-No. 13  | Sharp Edged Rocks  |
| 8-No. 14  | A stull in time. ..  |
| 9-No. 16  | Split the fuse   |
| 10-No. 17 | Don't tempt pneumonia                                      |
| 11-No. 18 | When powder resents careless handling, an inquest follows  |
| 12-No. 19 | Nails and Spikes   |
| 13-No. 20 | Use ladders for climbing                                   |
| 14-No. 21 | Use the bar  |
| 15-No. 22 | Defective powder sack                                      |
| 16-No. 23 | Keep the Floor Clean                                       |
| 17-No. 24 | Wanted - A safe motorman                                   |
| 18-No. 25 | Loose slabs  |
| 19-No. 26 | Safety Rules   |
| 20-No. 27 | A hobnail shod station tender unloading timber             |
| 21-No. 28 | Wet down the muck pile                                     |
| 22-No. 29 | Don't eat on the haulage track                             |

- 23-No. 30 Prevent Slipping
- 24-No. 31 Stand in clear while trains are passing
- 25-No. 32 Guard rails
- 26-No. 33 Competent First Aid Men
- 27-No. 34 Capped Fuse and Powder in the same sack.
- 28-No. 35 Trim down the muck pile
- 29-No. 36 Stand the muck stick out of the way
- 30-No. 37 Timber sets should be lagged tight
- 31-No. 38 Pipe hangers
- 32-No. 39 Untied shoe laces
- 33-No. 40 Protect the man below
- 34-No. 41 Hid blasting caps
- 35-No. 42 Bend down collar nails in kegs
- 36-No. 43 Standing on Piled timber or loose rock
- 37-No. 44 Walking on an injured foot
- 38-No. 45 Dropping tools down manway
- 39-No. 46 Slopped Oil
- 40-No. 47 Keep eyes averted from "blow-back"
- 41-No. 48 Inspecting safety belt and rope
- 42-No. 49 Longer chute bar
- 43-No. 50 Study the character of the ground for its inclinations
- 44-No. 51 First aid - don't delay
- 45-No. 52 Eyes front
- 46-No. 53 Don't forget the sides
- 47-No. 54 Bar down thoroughly
- 48-No. 55 Carelessly discarded - caps usually maim
- 49-No. 56 Wear Protective Goggles
- 50-No. 57 Refuse on the sill is a breeding place for fire
- 51-No. 58 Cached powder
- 52-No. 59 Barring down
- 53-No. 60 Capped fuses
- 54-No. 61 Short pipe drills and similar round objects should be kept from underfoot
- 55-No. 62 Keep in a complete set of "Grizzlies"
- 56-No. 63 Safety Rules
- 57-No. 64 Broken chutes
- 58-No. 65 Smoking in a high velocity air course
- 59-No. 66 Splintered handle - flying menace
- 60-No. 67 Yes I need the rope
- 61-No. 68 Attend to irritations from footwear
- 62-No. 69 "the Bull's rush"
- 63-No. 70 Bar down a loose slab
- 64-No. 71 Unused powder or capped fuses
- 65-No. 72 Double Priming
- 66-No. 73 Safety first
- 67-No. 74 Safety-first at lunch time
- 68-No. 75 Do not leave powder and blasting caps together

- 69-No. 76 The under-ground smoker's dead-line  
70-No. 77 A tidy working place is safer  
71-No. 78 Keep to the safe side when opening ventilation doors  
72-No. 79 Boots with protective toe caps  
73-No. 80 Headlight glare of an approaching locomotive  
74-No. 81 Keep the muck pile trimmed down  
75-No. 82 "Miner backs against sharp pick and is neatly bitten"  
76-No. 83 Put the Primer cartridge in the bottom of the hole  
77-No. 84 Bar down  
78-No. 85 Don't rush back to eat the powder fumes  
79-No. 86 Cushion the cap!  
80-No. 87 Safety education  
81-No. 88 Do not dig powder from a missed hole...  
82-No. 89 Keep clear of the poke bar while freeing a chute  
83-No. 90 Protect the fellows on the other shift  
84-No. 91 Stop, Look, and Listen  
85-No. 92 Carry Powder and Primers in separate containers  
86-No. 93 Watch your step  
87-No. 94 Examine the condition of the chute...  
88-No. 95 Don't carry blasting caps in pockets of clothing  
89-No. 96 Falling Rocks, Tools, Timber...  
90-No. 97 "Peter Piper packed a pick. . ."  
91-No. 98 Block well between timber and the back  
92-No. 99 Oil should not be allowed to accumulate  
93-No. 100 A loose cap in his pocket  
94-No. 101 A clean sill means faster tramming  
95-No. 102 Time is important in safe blasting  
96-No. 103 None so blind as those who won't see  
97-No. 104 Personal Responsibility in Accident Prevention  
98-No. 105 rocks too large are dangerous  
99-No. 106 Broken lagging should be removed  
100-No. 107 Give a missed hole at least thirty minutes  
101-No. 108 "let's feel sorry for the careless guy above"  
102-No. 109 Show the new fellow the lay of the land.  
103-No. 110 If that slab sounds drummy . . .beware!  
104-No. 111 Electric head lamps are supplied for added safety  
105-No. 112 A single misstep. . .may prove serious  
106-No. 113 Don't spread your legs when lifting  
107-No. 114 Pinch bar  
108-No. 115 Packing a "lazy man's load"  
109-No. 116 Bar 'er down or brace 'er up.  
110-No. 117 Protect cable in blasting range.  
111-No. 118 Brace that broken cap  
112-No. 119 Wear a helmet  
113-No. 120 Safety rules  
114-No. 121 Stay clear when the round goes off

- 115-No. 122 Most dangerous place to pack a hangover into is underground
- 116-No. 123 Don't place a blasting cap within reach of an innocent child.
- 117-No. 124 Manway ladders should be kept in good condition
- 118-No. 125 A silent mottled bell can sound a death knell
- 119-No. 126 No Electrical experience but game
- 120-No. 127 Chutes must be kept in repair
- 121-No. 128 Timber piled too close to motor tracks
- 122-No. 129 First Aid
- 123-No. 130 Protect your back
- 124-No. 131 Fall of ground
- 125-No. 132 Sober and safe
- 126-No. 133 Bar down before timbering
- 127-No. 134 Sheep tallow - effective preventive of copper water sores
- 128-No. 135 Seek competent aid
- 129-No. 136 The bar - first weapon of defense
- 130-No. 137 Stay clear of the space between the cars of a train
- 131-No. 138 The extremities are usually involved in the clumsier accidents
- 132-No. 139 Protect your mitts
- 133-No. 140 Keep away from the mouth of an empty chute
- 134-No. 141 The sign is right - keep out
- 135-No. 142 Hard toed shoes
- 136-No. 143 Stull pile
- 137-No. 144 don't leave high explosives exposed to direct rays of the sun
- 138-No. 145 Don't overlift
- 139-No. 146 Watch out for that slab slid -
- 140-No. 147 Fire
- 141-No. 148 Protruding spikes may cause serious eye injuries
- 142-No. 149 Bar Down
- 143-No. 150 First Aid Box
- 144-No. 151 Bar down loose slab
- 145-No. 152 Danger
- 146-No. 153 Grizzly chains
- 147-No. 154 Stull the skull
- 148-No. 155 Red Reflector on ventilation doors
- 149-No. 156 "short fuser"
- 150-No. 157 "Send a David to check Goliath while he slumbers"
- 151-No. 158 "And then he crimped a cap with his teeth"
- 152-No. 159 Keep powder and blasting caps separated...
- 153-No. 160 Encourage veterans to talk safety
- 154-No. 161 First aid ability
- 155-No. 162 Zinc Oxide for Copper sores
- 156-No. 163 Wear a helmet
- 157-No. 164 "Horse-Play" is a dangerous diversion
- 158-No. 165 "Gross -Carelessness"
- 159-No. 166 Keep the back up -it pays
- 160-No. 167 No Smoking

- 161-No. 168 Safe length of fuse
- 162-No. 169 Neglected finger injury
- 163-No. 170 Keep the flame clear of timber
- 164-No. 171 A foolish stunt that is dangerous and expensive
- 165-No. 172 Don't be stubborn
- 166-No. 173 use of tamping reduces the powder fumes
- 167-No. 174 Carelessness
- 168-No. 175 Burned Carbide
- 169-No. 176 Keep your mind on the game
- 170-No. 177 Sound Timber Rope is a sound safety assurance
- 171-No. 178 Armament Program
- 172-No. 179 "Go Easy on the ice water when you are over-heated."
- 173-No. 184 Bar it down or stull it up
- 174-No. 185 Safety Helmet and Safety toed shoes
- 175-No. 186 Guard your eyes
- 176-No. 187 Don't attempt to investigate a misfire too soon.
- 177-No. 188 While barring down - be not nonchalant
- 178-No. 189 The lads who gain by every lost time accident in our metal mining
- 179-No. 190 Familiarity with dynamite courts disaster
- 180-No. 191 Copper water in the eye?

\*Note: Each bulletin has two cartoons, one of which pertains to important safety factors. The descriptions above are of the safety related cartoon.