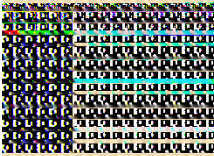
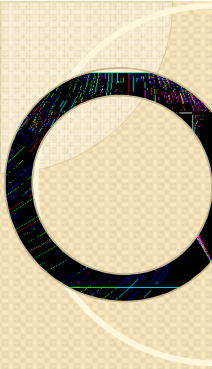


# Truck Shovel User Group

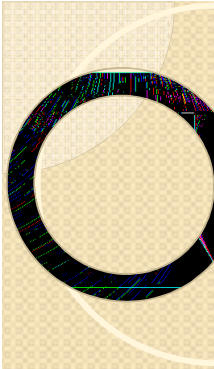




# TSUG

- TSUG - Who are we?
  - Mining people who maintain and operate heavy mining equipment whose overriding objective is to learn from each other and apply this learning to our respective operations.
  - In order to maximize learning, an important objective of the group is to grow their membership which in turn increases potential learning for each member.
  - Results are achieved through sharing reliability issues, equipment upgrades, maintenance planning systems, operational methodologies, mine planning, equipment, repairs, etc.
    - prevent reinventing the wheel
    - reduces reliance on OEM communication
    - provides leverage





# TSUG

## **Mission Statement – Truck Shovel Users Group**

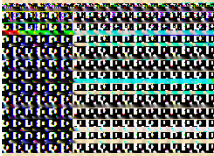
A coalition of surface mining companies dedicated to maximizing the value of our assets through increased safety, equipment performance and productivity.

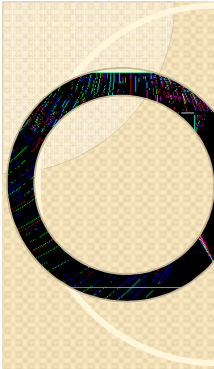
We will do this through....

Building relationships

Sharing experiences

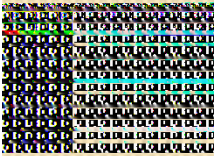
Mutually developing best practices

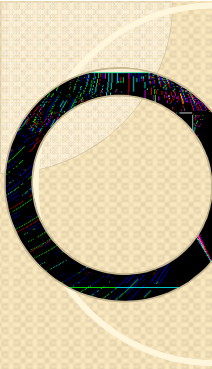




# Purpose of Meetings

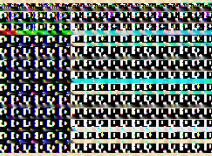
- Continuous Improvement in Mining
- Share Best Practises
- Exchange Ideas
- Network for Frontline Supervisors and Middle Management

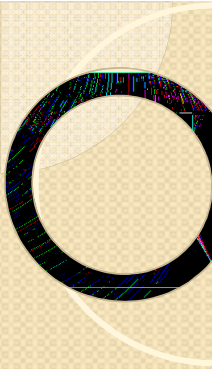




# Meetings . . . .

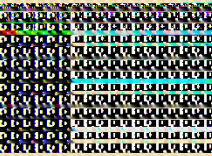
- Two each Year
- Participants Bring
  - Thirty Minute Presentation
    - Safety Topic
    - Operations Topic
    - Maintenance Topic
- and Tour of Host mine Site

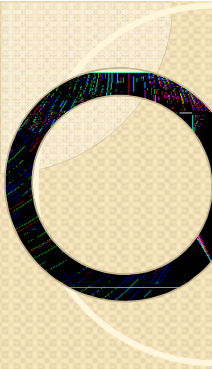




## • Who Qualifies to be a Member?

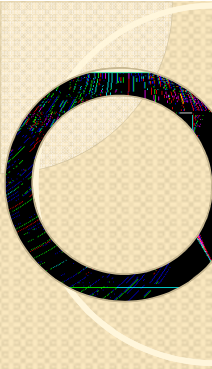
- Must be employed by a company where Heavy Mining equipment is maintained and operated.
- Willing to host a meeting
- Willing to make short presentations per the agenda standards
- Must have a desire to learn and support the common goals of the group.





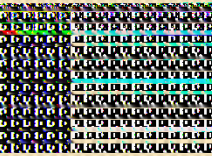
- **What about the O.E.M.?**
  - From time to time, O.E.M.'s will be able to take advantage of an offer to present on a topic of interest to the group.
  - Topics would include information on technologies aimed at one of the agenda topics.



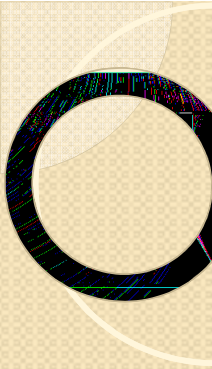


# Topics ...

- Challenges
- Issues
- Best Practises



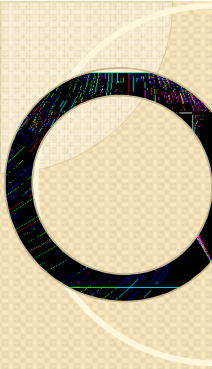




# Participants Take Away

- New Contacts
- Ideas
- Points of View
- Appreciation for Challenges at other Properties
- DVD Copy of all Presentations to Review and Share





# How to become a member

- Contact any current member and inform them of your desire to join. They will in turn let the organizers of the next meeting know and you will be added to the mailing list of attendees for the next meeting. Once dates and location are known, simply make arrangements to attend.
- Contact any member of the SMART Organization.  
[www.smartmines.com](http://www.smartmines.com)
- Cost of Admission?
  - Be prepared to make 3 presentations (Mtce., Operations, Safety).

