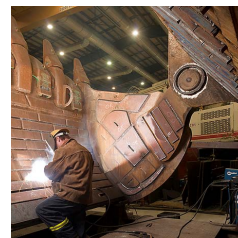




AGNICO EAGLE



ENSURING THE HEALTH AND SAFETY OF OUR POTENTIALS

Nunavut Mining Symposium

Iqaluit, April 14, 2015

Yves Levesque

ENSURING THE H&S OF OUR POTENTIALS

TABLE OF CONTENTS

- Meadowbank overview
- Health and Safety overview
- Sustainable development
- RMMS
- Training
- Hazards
- Tools in place
- Comparison injuries/frequencies
- Conclusion – 2014 results

MEADOWBANK OVERVIEW

- The total number of people working at the Meadowbank Mine site as of December 31, 2014 was:

1,012 persons

➤ Number working for contractors:	224	
➤ Number working for AEM:	788	
➤ Permanent AEM employees	693	87.9%
➤ Temporary AEM employees	95	12.1%
➤ AEM employees who are Inuit	269	34.13%
➤ Proportion of female employees	120	15.2%



H&S – HEALTHCARE TEAM

✦ Meadowbank **Clinic**

Nursing Personnel (2 per rotation)

- Primary Care (personal illnesses)
- Emergency Care

*Air Medivac

– Occupational Health Programs:

- Hearing Tests (170)
- Pulmonary Function Tests (159)
- Blood Lead Levels (124)
- Asbestos Medical Surveillance Program X-Rays(593)
- WSCC Case Management
- Vaccinations, including Seasonal Flu Vaccination (236)
- Eye Tests (127)
- Physical Assessments (Pre-employment & ERT) (164)



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H&S – OFFICERS AND SECURITY TEAM

- Two **Health & Safety officers** who assist in all safety related activities and risk assessments on site (one per rotation)
- Two **Security Officers** who maintain the security required on a large site as this, and supervising the refining and delivery of product as well as regular foot & road patrols on site and on the AWPR (one per rotation)



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H&S - ERT TEAM

◆ 2 Emergency Response Counselors

one per rotation on a 2 weeks in & 2 weeks out rotation

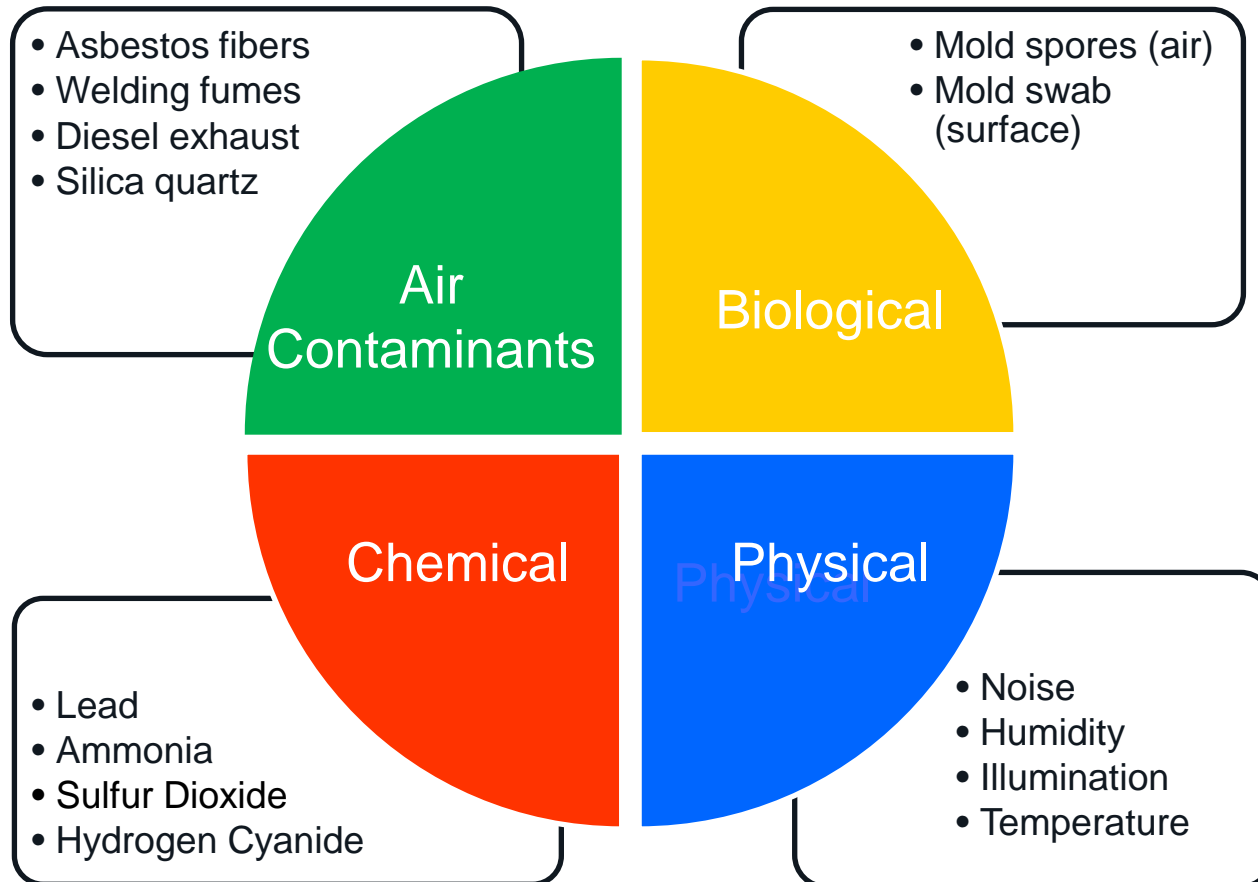
ERT team

- Emergency response team
- First Aid
- Fire



H&S - INDUSTRIAL HYGIENIST

- Industrial Hygiene (IH) is the science devoted to the anticipation, recognition, evaluation, prevention, communication and control of workplace contaminants
- Sampling performed on-site is specific to the hazards encountered by the workers, and is prioritized based on level of severity and exposure.



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H&S - KINESIOLOGY AT MEADOWBANK

- ◆ Prevent injuries by:
 - Custom handling program for physical activity
 - Education about healthy lifestyles
 - Physical demand / ergonomic assessments
 - Coaching on safe and proper equipment use



WELLNESS IMPORTANCE

- ◆ Aiming at:
 - Increasing positive interactions between workers
 - Building relationships
 - Stimulating cross-cultural exchange
 - Improving communication



SUSTAINABLE DEVELOPMENT

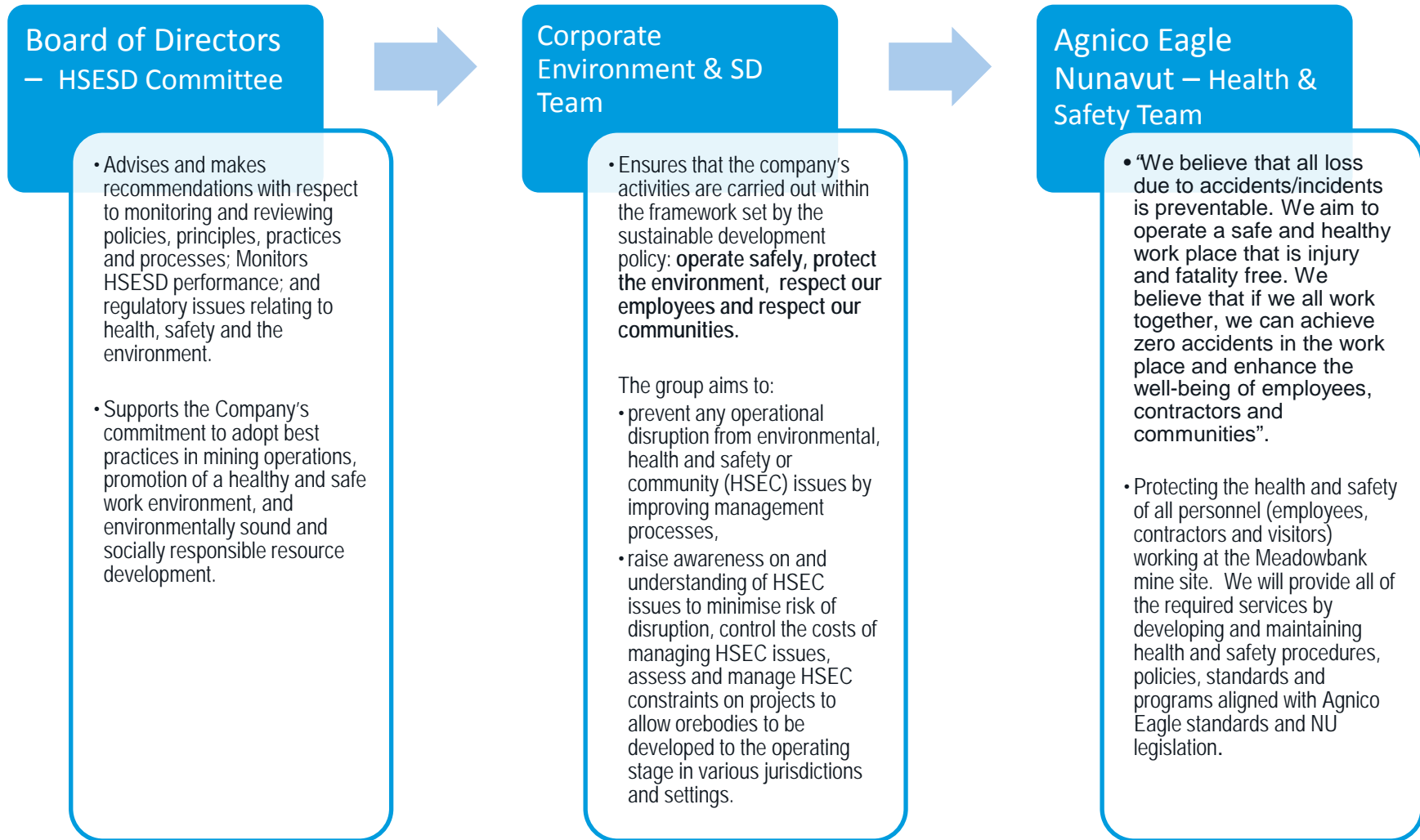
Our commitment towards sustainable development

- ✦ At the core of our policy we are committed to creating value for our shareholders by operating in a safe, socially and environmentally responsible manner while contributing to the prosperity of:
 - Our employees
 - Their families
 - The communities

- ✦ Four fundamental values of our sustainable development:
 - Respect for our Employees
 - Protect the Environment
 - **Operate Safely**
 - Respect for our Communities

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AGNICO EAGLE'S COMMITMENT TO HEALTH & SAFETY



SUSTAINABLE DEVELOPMENT

#3 Operate Safely

- ◆ *“We believe that all loss due to accidents/incidents is preventable. We aim to operate a safe and healthy work place that is injury and fatality free. We believe that if we all work together, we can achieve zero accidents in the work place and enhance the well-being of employees, contractors and communities”.*
- ◆ **Mission:** Protecting the health and safety of all personnel (employees, contractors and visitors) working at the Meadowbank mine site. We will provide all of the required services by developing and maintaining health and safety procedures, policies, standards and programs aligned with Agnico Eagle standards and NU legislation.
- ◆ **Vision:** To work together in establishing and reaching a “zero harm” safety culture resulting in an accident and incident free workplace.

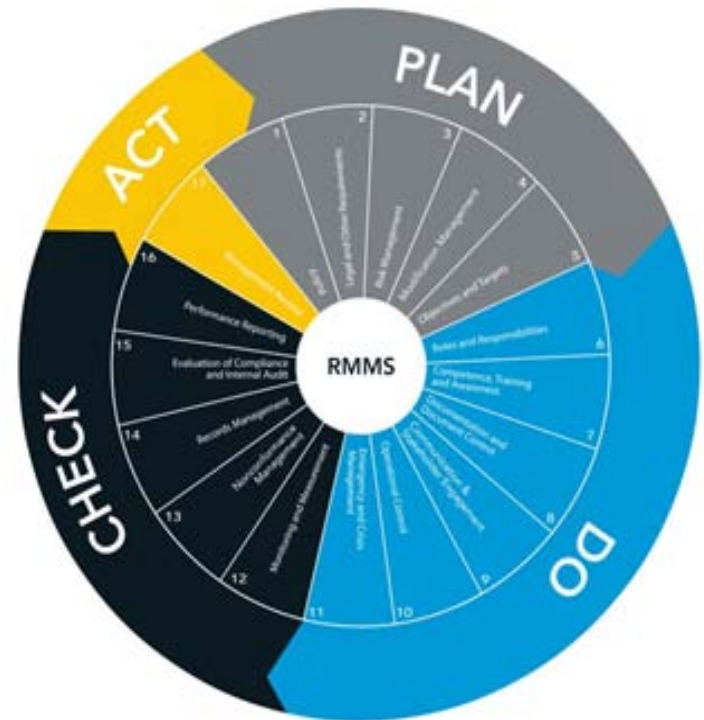
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RESPONSIBLE MINING MANAGEMENT SYSTEM

Global management system including **H&S**, **Environment** and **Community engagement (HSEC)**.

RMMS: Responsible Mining Management System

- ✦ ISO -14001(Environment quality standards)
- ✦ OHSAS 18001 (H&S quality standards)
- ✦ TSM (Mining industry standards)



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RMMS BRIEF OVERVIEW



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PROVIDE TRAINING TO ALL EMPLOYEES

- **E-learning training** – for all AEM employees & contractors
- **Supervision Formula** philosophy training – (work card) – the foundation of our Health and Safety Program
 - SPOT or IDENTIFY hazards and give them the TOOLS they require to deal with these hazards
 - Individual to report “hazards” that he/she cannot control so they can be dealt with appropriately
- **Practical training** – such as “how to use a fire extinguisher” & “Fall Arrest Training”
- Global Harmonize System (formerly **WHMIS**)
- **Hazard recognition** – mitigation
- **Cross-Cultural training**
- **First Aid, ERT, Emergency Response**
- **Equipment training**



And the list goes on.....


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MINIMIZE THE GENERATION OF HAZARDOUS CONDITION AND ENSURE CONTROLS ARE IN PLACE

Contaminant	Number of samples 2013	Number of samples 2014	Areas
Ammonia	0	2	Refinery
Asbestos air PCM	2087	759	Throughout site
Asbestos air TEM	73	4	Throughout site
Asbestos bulk	71	14	Mine , mill, road, filters
Asbestos wipes	23	5	Mine operations
Asbestos water	2	0	Tailing barge, mill
Diesel	76	10	Service building, exploration driller
Total dust and Metals	61	60	Throughout site
Mold	105	60	Nova Camp and Main camp
Respirable dust and Silica	141	87	Throughout site
Noise dosimetry	211	157	Throughout site
Noise sonometry	257	20	Throughout site
Lighting	116	75	Throughout site
Gas	2	4	Incinerator, Mill

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PROVIDE APPROPRIATE TOOLS TO CARRY OUT THE WORK SAFELY AND EFFICIENTLY

- Proper use of the **Work Card** as an assessment tool prior to any task
- **Supervision Formula** Philosophy training 
- **Coaching Phase** Supervision Formula for all supervisors and JOHSC members
- **Safety Responsibilities** for supervisors who lead our workforce
- **Job Hazard Analysis (JHA)** education to pre-assess the risk in your task
- **Job Task Observation(JTO)** training to observe task being done Safely and correctly

TO ACHIEVE A SAFE AND HEALTHY WORKPLACE

- ✦ Use proven **engineering principles** in the design when planning new facilities:
 - We look at all available technologies (e.g., buildings, equipment, etc.),
 - We analyze the best suited options for the environment and the desired outcomes, and
 - We incorporate the retained options in the design of the facilities

- ✦ In operations, we are using **proven as well as emerging technologies** to:
 - Improve production processes,
 - Improve worker's safety (monitoring technologies/processes to increase the safety of employees)
 - Work environment (life quality at work as well as outside work)

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COMPARISON INJURIES/FREQUENCIES

Comparison of Injuries and Combined Frequencies for 2011, 2012, 2013, 2014 and ...

Year	First Aid Cases	Medical Treatment Cases	Modified Work Injuries	Lost Time Accidents	Combined Accident Frequency
2011	331	35	43	24	5.16
2012	217	19	34	8	3.48
2013	160	26	17	4	1.93
2014	105	27	6	3	1.06

And 2015's First Quarter

2015	20	5	1	0	0.65
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All must remain vigilant to ensure their own safety.

All must remember to use the Supervision Formula philosophy:

Inspection, Planning, Decision, and Execution.



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CONCLUSION – 2014 RESULTS

YEAR TO DATE

*Site/Region	Man-Hours Worked YTD	Light Duty YTD	Lost Time YTD	YTD LD+LT 2014	Frequence 2014 YTD	Objectives 2014
LARONDE	2 045 906	14	4	18	1.76	2.7
LAPA	649 531	8	8	16	4.93	5.0
GOLDEX	663 881	12	1	13	3.92	3.9
PINOS ALTOS / MASCOTA	3 810 688	9	4	13	0.68	1.7
LA INDIA	1 215 053	0	1	1	0.16	2.5
KITTILA	1 402 944	4	17	21	2.99	3.1
MEADOWBANK	2 085 225	8	3	11	1.06	2.7
MELIADINE	298 960	0	0	0	0.00	2.1
EXPLORATION **** (Eastern & Western, Canada + Usa)	114 454	0	1	1	1.75	1.5
CSD	165 411	0	0	0	0.00	0.5
CORPORATE	236 856	0	0	0	0.00	0.5
TOTAL	12 688 909	55	39	94	1.48	2.1

N.B. :

1) **** Exploration hours less those of Meliadine, Finland and Pinos Altos

2) Some hours of the Regional Service Abitibi are distributed to Goldex, Lapa, Laronde and Meadowbank



ANY QUESTIONS?

THANK YOU FOR YOUR ATTENTION!