

Quarry Safe

A Self Regulation Proposal for The New Zealand Quarrying Industry

Presentation
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INTRODUCTION

- NZ arguably has the most demanding health and safety protection legislation in the world
- Changes in legislation – H&SE, HSNO
- Pressure from OSH for creation of overarching Extractive Industry H&S Council
- We need to develop Industry Best Practice Standards

WHY SELF REGULATE

- To reduce incidents, injuries and fatalities.
- To retain control as “regulation” increases.
- To foster a culture of ownership and responsibility.
- To eliminate undesirable behaviours.
- To comply with legislation, needs and expectations.
- To set minimum standards for industry best practice.

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QUARRY SELF-REGULATION – WHAT DOES IT MEAN & WHATS IN IT FOR ME?

- Raising industry standards or base line in terms of health and safety compliance.
- Assisting companies dealing with changes to legislation.
- OSH directing its energy to non-conforming companies.
- Encouraging good business practice and ethics.
- Assist companies with business planning.

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PURPOSE OF QUARRY SAFE SELF REGULATION SCHEME – QUESTIONS

- Set a standard for the industry acceptable to OSH and ourselves.
- Use existing Code of Practice as foundation for the scheme.
- Acc audit – needs to give recognition to other formal systems.
- Need for Industry Induction Programme for new staff?
- Industry Manuals & Code of Practice – basis for resource consent applications with Local Authorities.
- Min Std for all those working in Industry e.g. establish National Passport in Extractive Industry H&S & Strive for Nat Cert via EXITO

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QUARRY SAFE SELF REGULATION SCHEME - REQUIREMENTS FOR SUCCESS

- Whole Quarry Industry must adopt
- Imperative Quarry Safe acceptable to & promoted by OSH/ACC
- Have logical framework
- Rationalise what we already have in the industry, e.g. Code of Practice, EXITO and Certificates of Competence
- Must be applicable to business, be simple – not another layer of bureaucracy

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QUARRY SAFE SELF REGULATION SCHEME - REQUIREMENTS FOR SUCCESS *(Cont)*

- Must have a credible infrastructure
- Accessible to the whole Quarry Industry
- Seamless with EXITO
- Needs support from all Quarry related Industry Associations
- Define a baseline, establishing minimum best practice within quarries
- Must be affordable and offer incentives for entry to scheme

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QUARRY SAFE SELF-REGULATION SCHEME – BENEFITS FOR COMPANIES.

- Less visits from regulatory authorities unless serious harm accident
- In time, reduction in business costs
- Mitigation in fines under the Act
- Promotion of complying companies versus non-complying companies
- Framework to achieve best practice e.g. OSH (Mining Inspection Group) booklets, the Industry rewrite booklets for use with the Code of Practice
- Long term Acc fee reduction

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INDIVIDUAL BENEFITS OF QUARRY SAFE

- Recognition of abilities through achieving the level of an industry “passport” in Health and Safety.
- Potential to achieve the National Certificate in Health and Safety.
- Potential to achieve the National Certificate in Surface Extraction.
- Approved Handlers Certificate.

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LEVEL 1 – All Quarries Not Covered In Level 2 & LEVEL 3	LEVEL 2 – Fixed Quarry Sites With 4 Or Less Staff And Open Full Time For Business	LEVEL 3 – For Mobile Plant Operations
Level Of Excellence Required	Level Of Excellence Required	Level Of Excellence Required
<ul style="list-style-type: none"> • Compliance with the Law • A or B Grade Certificates • Approved Handlers • Etc. 	<ul style="list-style-type: none"> • Compliance with the Law • A or B Grade Certificates • Approved Handlers • Etc. 	<ul style="list-style-type: none"> • Compliance with the Law • A or B Grade Certificates • Approved Handlers • Etc.
Knowledge of and Compliance with the Industry Approved Code of Practice	Knowledge of and Compliance with the Industry Approved Code of Practice	Knowledge of and Compliance with the Industry Approved Code of Practice
Unit Standard H&S passport Certificate for all individual staff. (80% of staff to hold passport after 6 months of service). Refer to Appendix 1	Must have staff member holding National Certificate in Surface Extractions on site, with unit standards from National Certificate in H&S. Refer to Appendix 2	Unit Standard H&S passport Certificate for all individual staff. (100% of staff to hold passport after 6 months of service). Refer to Appendix 1
Must have staff member holding National Certificate in Health & Safety on site. Refer to Appendix 2	Unit Standard H&S passport Certificate for all individual staff. (50% of staff to hold passport after 6 months of service). Refer to Appendix 1	Peer Review or External Audit
Must have staff member holding National Certificate in Surface Extractions on site.	ACC – WSMP (Work Safe Management Practice) Primary level in place.	
Have completed unit standards to Diploma or Degree standard in Mining Management	External Audit	
ACC – WSMP Secondary level or accepted into ACC partnership programme		
External Audit		
Once Accredited, Quarry Safe Certification Remains Valid For 3 Years	Once Accredited, Quarry Safe Certification Remains Valid For 3 Years	Once Accredited, Quarry Safe Certification Remains Valid For 3 Years

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QUARRY SAFE SELF-REGULATION SCHEME - COSTS

- Costs born by companies, those registered with EXITO enjoy EXITO's training subsidy.
- External auditors set own fees; payable directly by companies.
- Scheme manager charges fee for issuing Quarry Safe Certificate & administering scheme.
- OSH to confirm how many sites within a Company acceptable for visitation as part of accreditation.

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QUARRY SAFE - WHERE TO FROM HERE?

We need a definite action plan from Industry:

- *Yes we vote for an industry wide Self Regulation Scheme, or*
- *Yes we like the concept and need to move toward Quarry Safe by X date, or*
- *No we think you are pipe dreaming and can the concept.*

i.e. we need to get commitment for the next step.

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QUARRY SAFE – IF YES – ACTION PLAN

- Establish audit criteria to Law and Codes of Practice.
- Set criteria for each level.
- Pass to EXITO and then to independent auditors.
- Set the timetable for implementation.

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QUARRY SAFE

THE END

THANK YOU

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