



Corporate Hazard Identification & Risk Control

HIRA #
15.3

Asbestos in the Workplace

| | | | | | | | | |
|--------------------------|---------|-------------------------------------|------|--------------------------|--------|-------------------------------------|---------------|--------------------------|
| Applicable Zones: | Project | <input checked="" type="checkbox"/> | Yard | <input type="checkbox"/> | Office | <input checked="" type="checkbox"/> | Asphalt Plant | <input type="checkbox"/> |
|--------------------------|---------|-------------------------------------|------|--------------------------|--------|-------------------------------------|---------------|--------------------------|

HAZARD(S)

- Inhalation Hazard (H)
- Carcinogenic Airborne Product (H)
- Disruption of Material (P)

PRE-CONTROL RISK

| | | |
|-----------------|------------------|--------------------------------|
| Likelihood 4 | Consequence 5 | Pre-Control Risk 15 |
|-----------------|------------------|--------------------------------|

CONTROLS

- Elimination** Third Party Specialists Acquired to remove asbestos.
- Substitution** Ensure material storage and staging plan is in effect.
- Engineering**
- Administrative** Conduct periodic emergency drills as required and emergency rescue plan is up to date
- PPE** Ensure all applicable safety and PPE requirements are clearly posted at all point of access and egress

POST CONTROL RISK

| | | | | |
|-----------------|------------------|---------------------------------|---------------------|---------------------------------|
| Likelihood 2 | Consequence 5 | Post-Control Risk 10 | Risk Reduction 5 | Critical or Not Critical Yes |
|-----------------|------------------|---------------------------------|---------------------|---------------------------------|

LEGISLATIVE REFERENCES

- O.Reg 213/91: S.35.1; S.70-S.72, S.82
- O.Reg 851: S.2.120
- O.Reg 854: S3

OTHER STANDARDS & REFERENCES

J-AAR Manual
P1.4.10
P1.4.11
P1.4.13