Concrete burns during foundation pouring

EVENT

During the pouring of site concrete for a transformer foundation, a civil contractor suffered minor concrete burns. The concrete supplier operating the chute, opened the chute very quickly (although instructed to operate slowly) forcing the site team to rake and screed the concrete quickly. One of the workers went down on his knees to expedite the screeding and some of the concrete has gone down his gumboots. After the pour was complete, the worker washed off the concrete from his overalls and gumboots, however did not change his overalls for the rest of the day. It was noticed then that some burns were apparent on his shin. He then advised his supervisor and arranged a GP visit for the next morning. A full investigation is underway.





IMMEDIATE ACTIONS

- The concrete supplier was advised of the chute operator's actions and advised to supply another operator for subsequent pours.
- An investigation is being carried out to find the root cause/s of the incident and to improve on the mitigations around the works being conducted.



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