

Case 9 : Worker got caught in and was killed by backhoe

Worker was killed because he got caught in between a turning backhoe and utility pole.

Cause

- Off-limits to the working radius of heavy machinery was not strictly forbidden.
- Operator was operating backhoe without instructions from construction machinery guide.
- The other works were carried out at the same time and work procedures were not clear.

Action

- When backhoe turned toward dump truck, worker planting vegetation was sandwiched between backhoe and utility pole.

Result

- Crushed to death

Lesson

- ① Operators should not operate heavy equipment until instruction by construction machinery guide.
- ② Workers should not enter the working radius of heavy construction machinery. If entry is unavoidable, follow the instruction of the construction machinery guide.
- ③ Enclose the restricted area with corn bars.
- ④ Do not allow parallel work while heavy machinery is in operation.

