

PROJECT NAME: IAQ Remediation Plan and Follow-up Inspection

PROJECT DESCRIPTION:

Environmental Information Services, Inc. (EIS) performed an Indoor Air Quality (IAQ) investigation of an office located in Boulder, Colorado. Employees related that an odor had persisted in the office and they described it as "smells like a dead animal." The smell would vary in intensity from day to day. The physical symptom associated with the odor was a dry throat.

Spots of suspected chemical residues were found on the electrical boxes located on the wall of the southeast office. The spots when rubbed released a relatively pungent amine like chemical odor that was briefly detectable using a PID. Upon inspection of the carpet an area was defined that when abraded released the same chemical odor noted above. Inspected ductwork showed no debris or residue.

After the completion of the indoor Air Quality (IAQ) survey, the report recommended the following:

- Clean the electrical boxes
- Remove the carpet
- Clean and seal the concrete floor

In response to the report the client requested that EIS produce a remediation plan. EIS provided a written remediation plan for the client. The plan reviewed the steps, methods, and inspections to be conducted to assure that the IAQ problem would be completely abated. EIS monitored the remediation and completed a final inspection to ensure that the IAQ report recommendations were fully executed. After the remediation, the occupant was satisfied.