



Incident No 2

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Kick off

Badische Stahlwerke GmbH - 3.8.2011

Consignment of metal scrap from TSR Czech Republic, 22 $\mu\text{Sv/h}$, one source

Investigation in two facilities of TSR Czech Republic in North and East Bohemia (tree and two sources found)

Identification of supplier

Real Estate Ostašov



History

- Foundry Liberec
- Foundry Ostašov, a.s., in insolvency,
Licence holder - 14 pcs of Co-60 in units MDG300
- Czech Iron Company, s.r.o.,
Licence holder since 2005 - 14 pcs of Co-60 in units
MDG300 (level gauges)
2006 inspection
2007 intention of closing down business and dispose of
sources (RPO)



- 1.2.2011 – Real Estate Ostašov – no licence, no RPO



Investigation

- 10.8. – Real Estate Ostašov
 - two more units found
- Inspection carried out by SÚJB
 - No more sources found
 - Seven sources missing
- Investigation of POLICE







- Archive of SUJB – old plans of facility and technology
- Interview with former employee
- Target for new investigation on site
- 8.9. – large volume plastic scintillator
- Four sources found



Scared unit









Conclusions

- Czech Iron Company, s.r.o.
 - Inspection
 - Penalty
- Real Estate Ostašov
 - Dispose of sources



- State Office for Nuclear Safety
 - Inspector responsible for this facility
 - New internal procedure for companies getting in troubles
 - Frequency of inspections