## ASBESTO S STRIP INNOVATIONS UK LTD

## "The World Leader in Safe Asbestos Removal Technology"

| Case Study |  |
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| Location: | Du Pont de Nemours Plant, Sandweiller in Luxembourg |
| Companies involved: | Heckett Multiserv International (Contractor) and <br> AIB Vincotte (Worldwide Quality Inspection Services) |
| Case Study Summary: | Controlled wet stripping without enclosure at temperatures of <br> up to $240^{\circ} \mathrm{C}$. |

In September 1991, Asbestostrip Innovations were approached by Giorgio Acangeletti of Heckett Multiserv International in Foetz, Luxembourg, to demonstrate The Safestrip System at the Du Pont Plant, Sandweiller in Luxembourg.

Three weeks before the demonstration date, they were told that the pipelines were "live" at temperatures up to $240^{\circ} \mathrm{C}$.

Telephone calls around the world resulted in producing a liquid for injection, ADY 100-200, that would cope with the high temperatures.

The Multiserv workers had their doubts about using The Safestrip System for the contract, as at the time controlled wetting through injection was new technology. Within twelve hours of using The Safestrip System, the workers were convinced that this was the way forward.

After six months experience working with the Safestrip System, it was decided to continue the project without enclosure. This enabled production to continue without disruption. Removal


INJECTOR UNITS AT THE DU PONT SITE continued without enclosure until all Asbestos Containing Materials had been removed from the plant.

Multiserv continued to use the Safestrip System when removing $100 \%$ Crocidolite from Swiss railway carriages, using Astrip Concentrate Wetting Fluid. The Safestrip System was also used at Žoska AS Carriage Refurbishment Works in Česká Lípa, Czech Republic to do similar work on Swiss Railway carriages.

12 Tufthorn Industrial Estate, Coleford, Gloucestershire GL16 8PJ
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## AIB－VINÇOTTE INTER <br> Non Profit Organization <br> WORLDWIDE QUALITY INISPECTION SERVICES Member of the Group AIB－ViNÇOTTE



DEPARTMENT ENVIRONMENT AND RISKS
Avenue Du Roi， 157 －B－1060 Brussels－BELGIUM
Telephone（02） 5368211 －Telex 22550 －Telefax（02） 5374619

## HECKETT MULTISERV

Zone Industrielle rue de l＇Industrie
L－3895 FOETZ
Luxembourg
for the attention of M．Arcangeletti
Your reference：
Brussels， 9 January 1994
Our reference：3RA95002．001

## Concerning：work with Safestrip at DU PONT DE NEMOURS Luxemburg by the company Heckett MultiServ．

AIB－VINÇOTTE can certify the following：
－the last couple of years we have controlled the asbestos abatement works by the company Heckett MultiServ at DU PONT DE NEMOURS in Luxembourg．And this according to the Luxemburgian legislation．All of these jobs were performed without any problems with the official authorities；
－the most recent jobs of Heckett MultiServ have been performed using the Safestrip technique which allows the asbestos abatement without the erection of enclosures and the negative air pressure inside the enclosures；
－the results of the airborne asbestos measurement which was performed on a daily bases with optical phase contrast microscopy（PCM）were in the majority of the cases beiow the acceptable limit of 0.01 fibers／cc．With the Safestrip technique these measurements were performed at the operator involved in asbestos abatement （personal sampling）and in the surroundings；
－to our knowledge the Safestrip asbestos abatement technique has been accepted by the security services of DU PONT DE NEMOURS in Luxembourg．

Sincerely Yours，

Dr．ir．D．VERSICHELE
Head of the Asbestos Cel


Dr．ir．J．GOFFINET
Head of the Departement
＂Environnment \＆Safety＂

