The Path towards Strengthened Safeguards: Experiences in Iraq, South Africa, and North Korea

This video series is a collection of dialogues centered on the immense role played by the IAEA, and in particular how the Agency supports nuclear nonproliferation through the practice of safeguards. This current update is a chronicle of events during the 1990s, Iraq, South Africa, and North Korea, that led to the development of the Additional Protocol.

7.7 3rd Inspection in Iraq

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Demetrius: So when we went down there, the 3^{rd} inspection was spectacular, because they came up when we arrived and they gave us a new declaration. And in this one they told us all about Tarmiya. This is when Jafar Jafar came up.

Rich: "I will tell you everything."

Demetrius: We reached Tarmiya – they explained - and the American guy who had assessed it was absolutely right – they had Calutron A and B area – in one they would enrich to a certain percent, and then use the 2^{nd} area to enrich it further. This reminded you of the present day situation where you may have was an enrichment plant, and another which they may use to go higher and higher. So we learned this, and had to go into the desert to be able to unearth all the equipment, to identify (it).. Rich was preparing eggs on the hot glass on the Jeeps because it was 60, 70 degrees Celsius, very hot, everybody really behaved extraordinarily.

And then the inspectors learned of Al Athiya – the area where the 6^{th} inspection occurred – purely a documentary inspection. One document had been missed and it was found, with the whole program of their nuclear weapon orientation.