

SMARTWATER SEARCHLIGHT



VICIOUS ARMED GANG SENTENCED TO 50 YEARS



Pictured: Gang leaders Kabba Kamara and Dennis Fontenot preyed on cash-in-transit couriers

A ruthless gang responsible for a series of armed robberies stretching across the country has been jailed for a total of 50 years.

The use of forensic evidence provided by SmartWater Technology Ltd played a pivotal role in the prosecution of one of the gang's leaders, Kabba Kamara. As the investigation unfolded officers discovered Kamara, along with fellow gang leader Dennis Fontenot, belonged to a criminal network from Liverpool that were responsible for a number of attacks against cash-in-transit couriers carried out between 2005 and 2010 across England and Wales.

The gang were arrested in the aftermath of a high-speed car crash following a robbery on a Sunwin Services cash-in-transit courier outside a Co-Operative store in Wirral, Merseyside. Kamara had attempted to open a stolen cashbox whilst in the getaway vehicle, resulting in traces of SmartWater being found on his gloves and trainers at the time of his arrest. This evidence was used by prosecutors to forensically link him to the crime.

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SWANSEA METAL THEFT DUO JAILED

Two thieves have been sent to prison after they were sprayed with SmartWater during a covert operation planned with Swansea Council.

Matthew David Morgan, 25, and 22-year-old Shaun Devey were both sentenced to two-and-a-half years in prison after attempting to break into a Council owned building in Morriston, Swansea. The building had been subjected to previous thefts during which copper piping had been ripped out and stolen. In an attempt to catch those responsible, Council bosses opted to install a covert SmartWater spray system, which douses any intruders with a forensically coded liquid thereby linking them to the crime scene. During their trial, Swansea Crown Court heard that both Morgan and Devey had traces of SmartWater on their skin and clothes at the time of their arrest.

Acting Detective Inspector Keith Morgan said: "SmartWater is another weapon in our armoury in the fight against crime, and played a significant role in the conviction of these men. The operation to arrest these men was as a result of good working practices with our partners. Our message



Pictured: Matthew David Morgan and Shaun Devey

is simple — anyone who is arrested and is found to have traces of SmartWater on their person or clothing will have some explaining to do."

Dorian Samuel, Operations Manager for Swansea Council, said the authority was committed to protecting its properties against theft or vandalism: "This is an excellent example of joint working and close collaboration between agencies to resolve a problem." **S**

COVERT OP SNARES THIEF

A covert operation instigated by Doncaster Police and SmartWater Technology Ltd has uncovered a prolific thief who stole thousands of pounds worth of stock from St. Leger Homes of Doncaster.



Pictured: Some of the SmartWater marked items found in Steven Buckley's home

Thieving workmate and St Leger Homes employee, Steven Buckley, was suspected of stealing large quantities of building materials, including drill bits, tins of paint, adhesive and other items from the firm's store room over a period of several years. Despite suspicions all attempts to prove Buckley guilty had failed, so Doncaster Police and SmartWater Technology Ltd planned a covert operation involving the forensic marking of every item in St Leger Homes' store room. After a three month undercover campaign a warrant was issued to search Buckley's home, uncovering an Aladdin's cave of stolen goods.

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STOP PRESS

SmartWater has signed a five year licence agreement with electricity suppliers E.On / Central Networks. SmartWater will be deployed to protect the firm's copper cable infrastructure following a rise in power cuts caused by the theft of cable. **S**

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MOPED GANG MEMBER JAILED FOLLOWING BOTCHED ROBBERY



Pictured: William & Son Jewellers **Inset:** Sam Curtin

A member of an infamous smash and grab gang, who targeted high-end jewellers in London and made their escape on mopeds, has been sentenced following a botched robbery in Mayfair.

Sam Curtin was identified by DNA-profiling whilst prosecution evidence provided by SmartWater was used to link him with the attempted robbery at William and Son Jewellers. Arriving on two mopeds, Curtin and three accomplices wore white boiler suits and carried sledgehammers as they smashed their way through the store's front door. As they began breaking glass cabinets containing jewellery, the store's SmartWater spray system was activated, dousing all four men in forensic solution. The gang fled the scene on the two mopeds without stealing anything.

Approximately 15 minutes later a member of the public contacted the police to report seeing a man on a moped pulling into his estate and dumping two helmets and a bag into a communal bin.

Police searched the bin and recovered the items along with a balaclava, a boiler suit and a pair of gloves. The items were then subjected to DNA testing, which was cross-referenced against the national DNA database and came back with a positive match for Sam Curtin.

In order to link the items containing Curtin's DNA directly to the crime scene, they were then sent to SmartWater's laboratory for forensic identification. All items were positively identified as being marked with SmartWater solution registered to William and Son Jewellers. Curtin was picked up soon afterwards and charged with robbery. He pleaded guilty in court and was sentenced to five-and-a-half years in prison. **S**

COUNCIL'S WARNING TO FLY-TIPPERS

Having spent £30,000 to clean up incidents of fly-tipping, Torfaen Borough Council is now aiming to put a stop to the illegal dumping of rubbish by marking debris and waste materials with SmartWater. Vehicles carrying waste will be stopped and their contents will be sprayed with SmartWater solution uniquely registered to that vehicle, so it can be traced if dumped. Torfaen Council is the first local authority in Wales to use SmartWater to combat this type of environmental crime.

A council spokesman said: "The majority of the operations will be overt, i.e. approaching companies directly and advising them we may (or will) mark their rubbish prior to them arranging to dispose of it. However, this will be backed up with a number of covert operations throughout the year." **S**



Pictured: SmartWater's Kieran Madden with Richard Marshall, Senior Environmental Health Officer, Torfaen Borough Council

TRIO CHARGED WITH SUFFOLK SCHOOL BREAK-IN

Police in Suffolk have charged three teenagers with burglary following a covert operation at Leiston High School. After receiving a tip-off about an impending theft, police installed a SmartWater Index Spray System which was successfully activated as the gang attempted to gain entry to the school building.

19-year-old Kadeem Walton has been charged with burglary and threatening behaviour and is due to appear at Lowestoft Magistrates Court. Two 17-year-old youths who cannot be named for legal reasons

have also been charged with burglary and are due to appear at Ipswich Magistrates Court.

Detective Inspector Angus Moir, said: "SmartWater has now been placed in a number of premises across the county. Many residents' properties have items that are SmartWater marked, while many schools, businesses and churches have also taken advantage of marking and spray devices. We are increasingly encouraging its use as it can be a valuable deterrent, useful in the prevention and detection of crime." **S**

BURGLARIES FALL IN LONDON BOROUGH OF BEXLEY

Police in the London Borough of Bexley have reported a 75.5% reduction in residential burglary in an area of Belvedere, contributing to an overall fall in burglary across the borough. Over 500 homes were issued with SmartWater forensic coding systems across 25 Belvedere streets. During the rollout, all homes were issued with stickers to put in windows warning thieves that SmartWater was in use. Since then burglary in the 25 streets has plummeted.

Throughout the first 9 months of the initiative a total of 13 burglaries took place within the hotspot area. Only two of the properties targeted were using SmartWater and in those two homes nothing was stolen. During the same period for the previous year there were 53 reported burglaries, representing a 75.5% year on year reduction. This has contributed towards a reduction in burglary of 24.5% across the whole borough.

As a result of the SmartWater initiative, there were 40 fewer victims of crime within the Belvedere area, representing a significant financial saving to taxpayers. Investigation costs for a domestic burglary are often upwards of £4,000 each, representing a potential saving of £160,000 of public money.

Detective Sergeant Shelley Barrett, Bexley Police, said: "This clearly shows how effective the deployment of SmartWater is, as both a deterrent and as a means of identifying and recovering stolen property." **S**

SPRAYED SCHOOL BURGLAR JAILED

Nottingham man, Dale Wilson, who was suspected of involvement in commercial burglaries throughout the UK, has pleaded guilty to burglary, common assault and escaping from lawful custody.

When Nottinghamshire Police officers paid a visit to the home of Wilson's ex-girlfriend they found a number of items of clothing that were all marked with SmartWater. Wilson, who was wanted by police at the time, was subsequently arrested after he assaulted his ex-girlfriend. Whilst being booked into the custody area at Radford Road Police Station further discoveries of SmartWater were made on items of clothing that he was wearing.

Analysis of the SmartWater marked clothes, which included gloves, trainers and a hooded top, were all linked to an activation of a SmartWater Spray System at Holgate School in Nottingham. Following his guilty plea Dale Wilson was sentenced to 13 month imprisonment at Nottingham Crown Court. **S**



Pictured: A SmartWater stained glove belonging to Dale Wilson

NETWORK RAIL SIGNS UP WITH SMARTWATER



Pictured: Forensic traps could potentially be in use wherever SmartWater signage is on display



Crime prevention and risk management specialists, SmartWater Technology Ltd, have signed a multi-million pound deal with Network Rail to protect the infrastructure of its London to North West (LNW) mainline.

The theft of metal has cost Network Rail over £35million in repair bills and fines since 2006 and has been responsible for 1,165,000 minutes of commuter delays. To combat this problem Network Rail will deploy the full range of SmartWater's Royal-awarding winning risk and crime suppression strategy.

The campaign marks the first time that SmartWater's new forensic trap devices will be deployed to capture and convict persistent offenders. Once activated, the non-hazardous devices will spray offenders in a chemically coded liquid, which will cover their skin, clothing and hair. This can be used to link them back to a particular crime scene, long after the offence has taken place. These devices will be used in pre-defined hotspot areas across Network Rail's LNW line, which runs through several major cities including parts of London, Birmingham, Liverpool and Manchester.

Every kilometre of track will also be assigned with its own unique SmartWater forensic code.

This will act as a major deterrent to thieves, allowing any stolen metals to be easily identified by police. Regular police checks at scrap yards and recycling centres will also make it increasingly difficult for thieves to sell on any stolen cable.

In order to secure the contract SmartWater's forensic marking products had to achieve Network Rail Product Acceptance. SmartWater products were subjected to rigorous safety assessments and performance checks to ensure they were fit for purpose and suitably robust. Due to the stringent nature of the testing no other marking product besides SmartWater has successfully achieved this.

Jo Kaye, Network Rail's route director, said: "Cable theft is a massive drain on our resources and a major inconvenience to train operators, their passengers and freight. Cable theft has cost the company over £35m in compensation and damage repairs since 2006. That is effectively wasted money that would be better spent improving and enhancing the railways for the benefit of everyone." 

BBC PARTNERSHIP EXPOSES SERIAL FLY-TIPPER

SmartWater Technology Ltd has partnered with the BBC's Watchdog and Rogue Traders teams to expose a serial fly-tipper previously convicted of dumping nine tonnes of waste onto the streets of Cardiff.

Cardiff man Nicky Date was believed to be regularly tipping rubbish in streets and back alleys across the city. To catch him in the act, a covert operation was planned involving the use of CCTV, tracking devices and SmartWater forensic solution. The Rogue Traders team hired Nicky Date to dispose of an assortment of household waste from a Cardiff home that was being secretly monitored by covert CCTV. The rubbish had all been treated with SmartWater, assigning it with a forensic signature and thus making it uniquely identifiable. Tracker devices were also planted amongst the waste so it could be followed once collected by Mr Date.

Despite not holding a waste carrier's licence, Mr Date agreed to remove the rubbish and take it to a recycling centre for a fee of £80. After making two trips to remove the waste, the Rogue Traders team found half of it dumped in a skip on a city centre industrial estate. The other half was found down a residential alleyway within Cardiff's Roath district.



Pictured: Fly-tipper Nicky Date

A few days later Mr Date was hired to remove a second load of rubbish from another Cardiff house, only this time he was confronted by Watchdog and Rogue Traders presenter Matt Alright. Nicky Date denied all knowledge of illegally dumping waste, claiming it was not him. Cardiff Council is currently reviewing the evidence provided by SmartWater and the BBC, with prosecution proceedings expected to follow. 

RURAL CRIME CRACKDOWN



Pictured: Community Safety Sergeant Steven Wilson, Crime Reduction Officer PC Alistair Mitchell, and Community Constable PC Iain Leggett

Striking yellow and black signs have been appearing along countryside roads and in farm yards across Annandale and Eskdale in recent months. They declare that property in the area is protected by SmartWater as part of Farm Watch, a scheme run by Dumfries and Galloway Constabulary.

Farm Watch has been set up to tackle rural crime and enhance community spirit following a recent rise in thefts which have seen more than 20 quad bikes stolen in less than two years. Police believe professional criminals have been targeting rural areas of the district because of their seclusion.

165 Annandale and Eskdale farms and businesses have so far signed up for Farm Watch which, for a small donation, gives them SmartWater to mark their property along with stickers, street signage and the option of being included in a new text-round mobile phone alert system.

Constable Alistair Mitchell, the district's Crime Reduction Officer, said: "Farm Watch encourages and promotes crime prevention by bringing the farming community together. As soon as criminals come across the border they see our signs and they know people in this area are looking out for each other. It also lets them know these properties have used SmartWater and they hate that." 

WESTCOTEC IS DRIVING DOWN CRIME



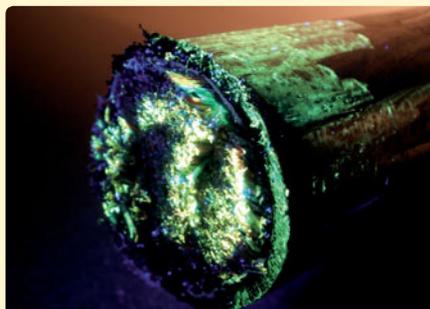
Leading manufacturer of vehicle activated road signs, Westcotec Ltd has partnered with SmartWater Technology Ltd to protect its high-tech signs from the risk of theft. Although road signage is rarely targeted by criminals, components used in the state-of-the-art signs such as battery packs and solar panels could become increasingly sought after by thieves.

Phil Hayton, Managing Director for Westcotec Ltd said: "Westcotec Ltd has thousands of Vehicle Activated Warning Signs erected on the roads throughout the UK and Europe, and although thefts are very rare, many Local Authorities are concerned that it could become a problem as the economy falters. With this in mind, Westcotec now mark all their products with SmartWater as a deterrent to warn off potential thieves and have not had any signs go missing since." 

NATIONWIDE ROLLOUT FOR BT OPENREACH

BT's Openreach division has launched a major new initiative against cable theft, announcing the deployment of SmartWater to protect its telecoms network across the UK.

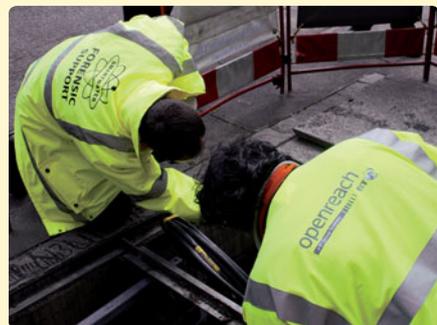
Following a nine per cent annual increase in incidents of deliberate attacks on BT's infrastructure, which in some cases has left vulnerable people isolated or with limited access to emergency services, SmartWater is being applied to copper cabling across the network. The forensic marking liquid will be applied to both the outer shell and inner core of Openreach cable. In hotspot areas SmartWater trap devices will also be deployed to capture criminals red-handed. Any thieves who target Openreach property face being sprayed with the liquid, meaning they will carry evidence of their crime on their skin and clothing wherever they go.



Pictured: BT Openreach cable has been forensically marked with SmartWater

BT Openreach's campaign is already producing results in parts of North London, which was the first region to receive the SmartWater treatment, where thefts are down. BT Openreach is also stepping up mobile patrolling of network sites, introducing new locks for manholes, and working closely with local police forces on dedicated 'sting' operations to target metal thieves. Last year, BT worked with police to achieve over 200 arrests.

Bernie Auguste, Head of Security for BT Openreach, said: "From now on, any criminal who targets the BT network risks being invisibly 'tagged' with SmartWater, meaning that the police can trace them, and any stolen cable or equipment, back to the scene of the crime. Cable theft affects not only us as a business, but the millions of people who rely on access to phones and broadband across the UK, and with the help of this technology we're fighting back." 



SMARTWATER EVIDENCE LEADS TO TOUGHER SENTENCE



Forensic evidence provided by SmartWater has aided prosecutors in securing substantial prison sentences for six men responsible for two North East London cash-in-transit robberies.

Francis Nkosi (24) was given two separate 4 years sentences for robberies that took place on consecutive days. His accomplices Marley Matumona (28), Nuaku Dimena (26), and Jahmal Banya (20) were each given two concurrent sentences of 3-4 years each for the raids on cash-in-transit couriers in Tottenham and Edmonton. Yannick Amini (25), whose involvement was limited to the Edmonton attack, was sentenced to 5 years in prison for conspiracy to commit robbery, whilst a 16-year-old youth who cannot be named for legal reasons received a 2 year detention and training order.

The gang were tracked down by police after they stole an empty security box from a cash-in-transit guard outside a branch of Nationwide Building Society in Edmonton. They left the scene in a white van, which police believe was driven by Amini, and was later found abandoned. Approximately one hour later, police officers spotted the six men in Green Lane, Ilford acting suspiciously around a silver VW Golf. The group were seen placing a large item inside a laundry bag and storing it in the boot of their car before driving off.

Police pursued the six men who abandoned their vehicle shortly afterwards and fled on foot. Nkosi, Matumona and Dimena were detained and arrested in nearby streets, whilst the 16-year-old and Amini were arrested as they tried to make their getaway in a minicab. Police identified Banya as the sixth suspect and he was arrested soon afterwards. The gang were taken to Ilford police station and charged with robbery.

The VW Golf was searched and the security box from the Edmonton robbery was found in the boot. Dye-stained cash found on Nkosi and Matumona was marked with SmartWater, as was a piece of dye-stained newspaper recovered from the VW Golf. Analysis of the SmartWater identified the dye as coming from a separate cash box stolen during a robbery in Tottenham the previous day. This additional evidence played a key role in the severity of the gang's sentencing.

DCI Ian Corner, Barking Flying Squad said: "These were dangerous individuals who posed a serious threat to the community and who could have been able to commit further offences had they not been apprehended." 

COVERT OP SNARES THIEF

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A partnership covert operation planned by Doncaster Police and SmartWater Technology Ltd has led to the conviction of a thief who stole thousands of pounds worth of stock from his employer.

Steven Buckley was suspected of stealing large volumes of building materials from St. Leger Homes of Doncaster. To catch him out, police forensically marked every item in St Leger Homes' store room. This activity was repeated five times over a three month period using a different SmartWater forensic code each time, thereby allowing police to prove if multiple thefts had taken place.

After three months a warrant was issued and Buckley's house was searched by police where they discovered thousands of items believed to be worth over £8,500. Due to the sheer volume of items, police needed five pallets to remove everything from Buckley's house, which had even been fitted out with racks of shelving to hold all the stolen stock.

Whilst in Court, the Crown Prosecution Service demanded proof that the recovered items belonged to St Leger Homes, as Buckley's explanation was that he had bought everything from car boot sales. The evidence provided by SmartWater was the only submission made to the Court, with 72 items positively identified by SmartWater scientists, all of which were registered to St Leger Homes. This evidence was accepted by the Court and Steven Buckley was charged with theft, whilst his brother was charged with handling stolen goods. Both men pleaded guilty. 



Pictured: Bags of painting equipment along with spotlights, power tools and radiators were all recovered from Buckley's home

BIKE DISCOVERY HIGHLIGHTS ROBUSTNESS

The durability of SmartWater has been highlighted following the positive identification of a SmartWater marked Honda motorbike recovered by Durham Police. Police seized the bike after it was found that both the engine and frame number's showed signs of having been tampered with.

When three traces of SmartWater were found on the bike, police were expecting it to confirm that the bike had been stolen and re-plated. Instead the traces of SmartWater all confirmed that the details of the bike matched those originally logged on the SmartWater system. Closer inspection of the data also revealed that it had been more than 10 years since the forensic liquid had been applied to the bike, having survived over a decade of exposure to wind, rain and heat from the engine.

SmartWater Chief Executive Phil Cleary said: "Unlike DNA based products, which are known



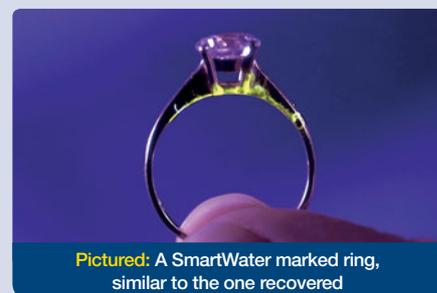
Pictured: Traces of SmartWater found on the recovered motorbike

to have an extremely limited lifespan and fade in sunlight, all SmartWater products are made from metal-based oxides. This case clearly demonstrates the robustness of SmartWater and its ability to withstand long-term exposure to the elements." 

SMARTWATER NABS HARROW CROOK

A career criminal that has never had a job and lived off the proceeds of his crimes for decades has been sentenced to seven months in prison. Aldo Jones, 43, who has amassed 36 previous criminal convictions, was sentenced at Harrow Crown Court after pleading guilty to a charge of handling stolen goods. Jones was arrested in possession of two gold rings that were marked with SmartWater. He was spotted trying to pawn the rings at a jewellery shop and was reported to the police by a member of the public.

Before the two rings could be sent to SmartWater's laboratories for analysis a local resident contacted Stanmore Park Safer Neighbourhoods team and reported that two rings had gone missing from her house. She confirmed that both rings had been marked with SmartWater, having had all of her property marked during a visit from the Safer Neighbourhoods team a few weeks prior. After discovering that the rings were marked with SmartWater, Aldo Jones pleaded guilty. The rings have now been returned to their 78 year old owner.



Pictured: A SmartWater marked ring, similar to the one recovered

PCSO Amy Furmenger of Stanmore Park Safer Neighbourhoods team said: "The owner of the rings was absolutely delighted to be reunited with her property. She was full of praise for the police so much so that she stood up and thanked us personally at a recent community meeting."

In February 2010 Harrow Council announced plans to offer SmartWater property marking to all 85,000 houses and flats across the London borough. 

VICIOUS GANG SENTENCED

Continued from Page 1

A gang of men responsible for a five year crime spree have received a combined sentence of 50 years. Axe wielding gang leader Kabba Kamara, along with his accomplices Barry Dillon and Paul Jones were arrested following a botched raid outside a Co-Operative store in Wirral. The men challenged a security team as they replenished an ATM machine, stealing two cash boxes containing a total of £45,000.

The gang made off in a stolen Nissan Quasqai which they later swapped for a stolen BMW 5 Series. However as they made their getaway, they became stuck in traffic and were tracked down by police. They eventually crashed into another car, leading to the apprehension of Kamara, whilst Dillon and Jones were arrested in nearby streets. Kamara's gloves and trainers were covered in SmartWater after he attempted to open one of the stolen cashboxes whilst in the getaway vehicle.

Whilst on trial the Court heard details of several other robberies involving Kamara, including a £20,000 cashbox raid at a Liverpool petrol station. SmartWater evidence was again presented to the Court after traces of the forensic liquid from the Liverpool cashbox were recovered from a stolen Vauxhall Signum which was used as the gang's getaway car. The vehicle also contained a cigarette butt with Kamara's DNA on it.



Pictured: Kabba Kamara and Dennis Fontenot

Kamara was given a 20 year extended sentence, to include a minimum of 14 years in custody. Barry Dillon, 30, was jailed for six years after pleading guilty to robbery and conspiracy to commit robbery, as was another of the gang's leaders, Dennis Fontenot, 37. Paul Jones, 35, pleaded guilty to robbery, conspiracy to commit robbery, and aggravated vehicle taking. He was given an 18 year extended sentence to include 12 years in custody.

Detective Sergeant Heather Kelly from Merseyside Police said: "These are ruthless people who committed a number of violent robberies in Merseyside and other areas. I am delighted that justice has been done and that these dangerous people are behind bars." 

SALFORD SCHEME GATHERS PACE

Salford City Council is working in partnership with the police, fire and rescue service and local housing providers to offer free SmartWater kits to residents across the city.

SmartWater was launched in Salford in 2009 and has so far been successfully introduced to priority areas of the city. Areas to benefit so far include Winton, Inwell Riverside, Broughton and a number of estates in Swinton and Little Hulton, with more to follow during 2011. To date, almost 5,000 residents across the city have signed up to have their valuables marked with the forensic liquid.

Direct mail leaflets are being delivered by council officers, police officers and partner organisations to households that can benefit from the free kits.

Posters, an ad-van and publicity in local publications are also helping to increase awareness of the scheme and encouraging residents to sign up. A total of 12,000 SmartWater kits will be made available to Salford residents.

Mrs Jones, a resident of Little Hulton commented; "As a resident and volunteer on Peel estate, the launch of SmartWater here has made the residents feel a lot safer knowing that this is a good deterrent against burglars." 



STOP PRESS

Leading pipeline and heating distributor BSS Industrial is expanding its use of SmartWater after four branches experienced a dramatic reduction in stock theft with no successful break-ins in over two years. SmartWater will now be installed into all BSS outlets. 

FIRST GLIMPSE OF AQUA-ID

Details of SmartWater's new anti-counterfeit and brand protection product, Aqua-ID have been made public for the first time. The system was officially unveiled at the Anti-Counterfeit Electronics Product Workshop Conference in London.

Aqua-ID is a forensic marker that can be used on anything from computer components to cotton strands in order to identify product abuses such as diversion, counterfeiting, parallel trading and refilling fraud. The system is capable of producing an almost infinite number of unique reference codes or 'fingerprints', generated through the use of various stimuli on securely sourced materials.

The Aqua-ID forensic mark is authenticated via a portable, hand-held scanner, which can identify the unique fingerprint upon contact. Providing immediate feedback, the scanner will not only supply information about whether an item is genuine or counterfeit, it can also give details of the manufacture date, batch code, production



Pictured: Aqua-ID in action

line, country of origin, or destination market. This information can provide a valuable indication of product diversion from a previously scheduled route within a supply chain.

The scanners themselves are also highly sophisticated in that all data is sent and received via an inbuilt GPRS connection to a special website. Before any data can be exchanged the scanner has to authenticate itself to the website and vice versa. This then links to a database where codes are stored, thus securing the system from any network vulnerabilities. Furthermore if a scanner is misplaced or stolen it can simply be denied all access to the secure website. As the scanner itself holds no data it is effectively useless to thieves looking to circumvent the authentication procedure or reverse engineer the process.

As all scanners operate in the same way, just one unit is all that is needed to validate any product containing an Aqua-ID fingerprint. This particular feature is seen to be a valuable benefit for Customs and Border inspection teams charged with intercepting fake products that are in transit. ©



TEAM SUPPORTS CHILDREN'S HOSPICE CHARITY

SmartWater Technology Ltd has raised almost £1,000 for children's hospice charity, Hope House, by taking part in an 'It's a Knockout' style competition.

The SmartWater team was joined by 10 others for a series of wet and wacky games featuring over-sized costumes and inflatable obstacle courses. Described as a "school sports day for adults" the competition was based on the popular TV game show involving plenty of foam and water. Organisers hoped to raise a total of £10,000 to go towards the development of a counselling building to help bereaved families trying to come to terms with the loss of their child. ©



CHURCH THIEF CONVICTED

SmartWater forensic evidence has played a pivotal role in the conviction of a Cambridgeshire man who stole lead from a church roof in Wisbech. Daniel Ketteringham, 26, was arrested by police officers after a member of the public reported seeing him acting suspiciously around All Saints



Church in Walsoken. Closer inspection of the church revealed that a quantity of lead had been removed from the roof.

A search of Ketteringham's home uncovered lead flashing that had been marked with SmartWater. The lead was analysed in the SmartWater laboratories and identified as coming from St Edmund's Church in Wisbech, which had been stolen three months earlier. Without the SmartWater evidence it would not have been possible to prove that the lead was stolen.

Ketteringham pleaded guilty to theft and was sentenced at King's Lynn Magistrates' Court. The lead stolen from All Saints Church in Walsoken is yet to be recovered. ©

JEWSON AIMING TO BUILD DETERRENT



The UK's leading chain of builders merchants, Jewson, has signed a deal with SmartWater to protect all 230 of its tool hire branches. The nationwide rollout is part of a continuous drive by Jewson to improve security and protect its range of tool hire equipment.

SmartWater forensic coding will be applied to a diverse range of products, providing irrefutable proof of ownership. This will not only protect Jewson equipment stored onsite, it will also reduce the risk of equipment being stolen whilst on hire, adding significant value to Jewson customers. SmartWater will also utilise its state-of-the-art crime mapping software to track incidents of crime in the vicinity of Jewson tool hire branches, providing target hardening advice in areas with high crime rates.

Richard Pedersen, Tool Hire Director for Jewson, said: "SmartWater is a recognised, nationwide deterrent which has the full support of the police. For this reason Jewson were keen to get onboard with this initiative as a way of deterring the theft of our hire equipment." ©

CONTACT US

SmartWater's infrastructure offers a range of support services to help ensure the SmartWater deterrent works for you. Our dedicated staff members are on hand to assist domestic users, businesses, commercial clients, Police, Local Authorities and more with their crime prevention and risk management requirements.

If you require any assistance, please contact SmartWater on 0800 521 669 or email enquiry@smartwater.com

