Example Site Waste Management Plan

Ref: 12345

Project Value: **Over £500,000**
Last Updated: **04 Dec 2011**

The purpose of this plan is to minimise the amount of waste produced due to activities resultant of this project as described in this document, for the benefit of the environment and to maximise cost savings. The Client and Principal Contractor as named in this document shall take all reasonable steps to ensure all waste from this site shall be dealt with in accordance with the waste duty of care in section 34 of the Environmental Protection (Duty of Care) Regulations 1991(b) and materials will be handled efficiently and waste managed appropriately.

Description of Project

Demolition of existing house, with removal of existing hard surfaces. Construction of 4 bedroom 2 bathroom detached property of 2,100 sq ft.

Address of Project

Safety Agenda Ltd 2 London Wall Buildings London EC2M 5UU

Details of where this plan will be kept on site

This plan is kept electronically at http://www.sa-swmp.com so that the latest version is available on-site at all times.

Date site waste management plan originally prepared

January 02, 2012

Project start date

January 09, 2012

Project end date

December 12, 2012

Estimated duration

54 weeks

Client

Example House Building Ltd

Principal Contractor

Example Principal Contractor Ltd
John Smith
Example House Example Street London EC2M 5UU
020 8123 4567
john.smith@example-pc.com

Originator

The person who devises the Waste Minimisation and Estimated Quantities (i.e. the first part of the plan)

Joe Bloggs

Person responsible for ensuring compliance with Waste Duty of Care Regulations

John Doe (Site Supervisor)

Third party waste handling

Record of any third parties who will be handling waste, and how this will be recorded.

Third parties will be required to submit waste documentation to us for inclusion in this plan after the waste has been removed. The estimates on this plan include any waste expected to be generated by third parties.

Waste Minimisation

This section of the plan is used to record measures that have been identified to be implemented to minimise the quantity of waste produced during this project.

The following measures have been identified to minimise the quantity of waste produced during this project:

- All arisings to be segregated on site

- Re-usable materials will be identified on site and removed for storage and re-sale

- Recyclable materials will be removed from site for processing in licenced facilities

- Recoverable materials will be removed from site for processing in licenced facilities

Waste Estimates

This section of the plan is used to record estimates of the waste that will be collected and its intended use.

EWC 17-01-02: Bricks

Quantity	Reuse	Recycle	Recovery	Disposal

| 70.00 tonnes | 25.00 tonnes | 0.00 tonnes | 45.00 tonnes | 0.00 tonnes |

EWC 17-02-01: Wood

Quantity	Reuse	Recycle	Recovery	Disposal
12.00 tonnes	0.00 tonnes	0.00 tonnes	12.00 tonnes	0.00 tonnes

EWC 17-04-07: Mixed metals

Quantity	Reuse	Recycle	Recovery	Disposal
5.00 tonnes	2.00 tonnes	0.00 tonnes	3.00 tonnes	0.00 tonnes

EWC 17-08-02: Plasterboard

Quantity	Reuse	Recycle	Recovery	Disposal
6.00 tonnes	0.00 tonnes	0.00 tonnes	4.00 tonnes	2.00 tonnes

Waste Records

This section of the plan is used to record actual waste that is collected and its intended use. This is the section you complete as the project progresses.

EWC 17-01-02: Bricks

Date	Ticket No.	Weight	Carrier	Site	Action	Use
30 Jan 2012	4	5.00 tonnes	Example Carriers Ltd (ABC123)	Example Landfill Site	Disposal	
26 Jan 2012	3	40.00 tonnes			Reuse	On-site
20 Jan 2012	2	20.00 tonnes	Example Carriers Ltd (ABC123)		Recovery	Off-site
16 Jan 2012	1	9.00 tonnes	Example Carriers Ltd (ABC123)		Recovery	Off-site

EWC 17-02-01: Wood

Date	Ticket No.	Weight	Carrier	Site	Action	Use
31 Jan 2012	5	6.00 tonnes	Example Carriers Ltd (ABC123)		Recovery	

EWC 17-04-07: Mixed metals

Date	Ticket No.	Weight	Carrier	Site	Action	Use
08 Feb 2012	7	2.00 tonnes	Example Carriers Ltd (ABC123)	Example Landfill Site	Disposal	
02 Feb 2012	6	8.00 tonnes	Example Carriers Ltd (ABC123)		Recovery	Off-site

EWC 17-08-02: Plasterboard

Date	Ticket No.	Weight	Carrier	Site	Action	Use
16 Feb 2012	8	2.00 tonnes	Example Carriers Ltd (ABC123)		Recovery	Off-site
07 Feb 2012	8	3.00 tonnes	Example Carriers Ltd (ABC123)	Example Landfill Site	Disposal	

Project Overview

Action	Estimated Tonnes	Estimated %	Actual Tonnes	Actual %	Variation	Variation %
Reuse	27.00 tonnes	29.03%	40.00 tonnes	42.11%	13.00 tonnes	48.15%
Recycle	0.00 tonnes	0%	0.00 tonnes	0%	0.00 tonnes	0%
Recovery	64.00 tonnes	68.82%	45.00 tonnes	47.37%	-19.00 tonnes	-29.69%
Disposal	2.00 tonnes	2.15%	10.00 tonnes	10.53%	8.00 tonnes	400%
Non-Disposal	91.00 tonnes	97.85%	85.00 tonnes	89.47%	-6.00 tonnes	-6.59%
Totals	93.00 tonnes	100%	95.00 tonnes	100%	2.00 tonnes	2.15%

Deviation Explanation

Explanation of any deviation from the plan

Original estimates were not based on a full survey.

Cost Savings Estimate

Estimate of the cost savings that have been achieved by completing and implementing the plan

Recovery saved £3,500 in landfill charges. Re-use saved £2,750 in materials that would have otherwise had to be purchased.
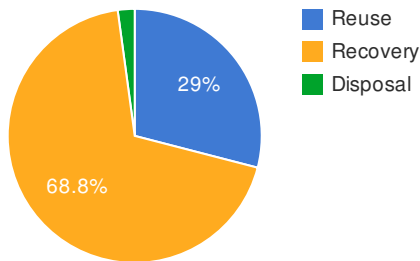
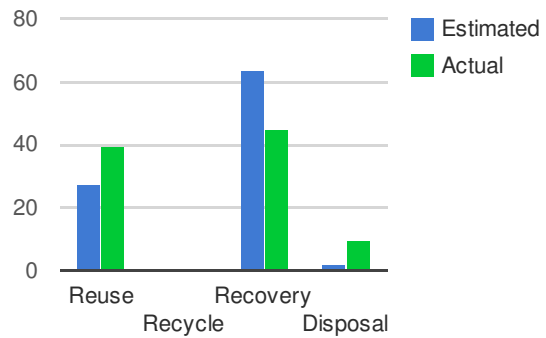# Example Site Waste Management Plan

Ref: 12345

Project Overview

Last Updated: **04 Dec 2011**

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Reuse	27.00 tonnes	29.03%	40.00 tonnes	42.11%	13.00 tonnes	48.15%
Recycle	0.00 tonnes	0%	0.00 tonnes	0%	0.00 tonnes	0%
Recovery	64.00 tonnes	68.82%	45.00 tonnes	47.37%	-19.00 tonnes	-29.69%
Disposal	2.00 tonnes	2.15%	10.00 tonnes	10.53%	8.00 tonnes	400%
Non-Disposal	91.00 tonnes	97.85%	85.00 tonnes	89.47%	-6.00 tonnes	-6.59%
Totals	93.00 tonnes	100%	95.00 tonnes	100%	2.00 tonnes	2.15%

Estimated Percentages

Estimated vs Actual, Tonnes
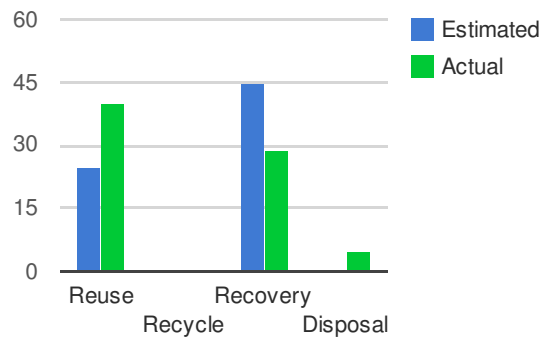

Estimates versus actual
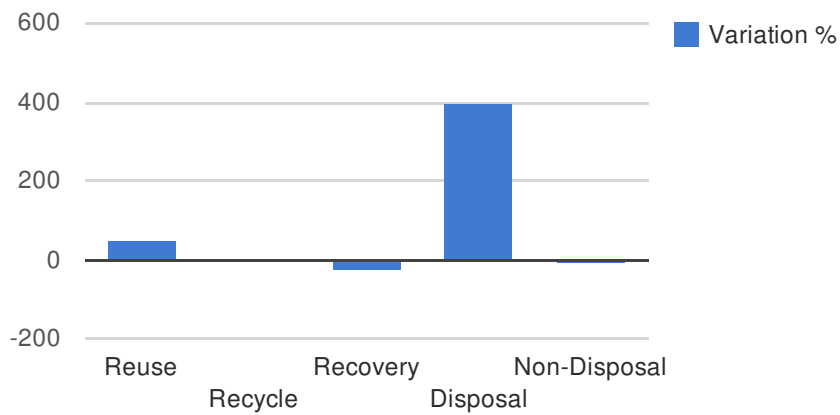
EWC 17-01-02: Bricks

Last Updated: **04 Dec 2011**

Action	Estimated Tonnes	Estimated %	Actual Tonnes	Actual %	Variation	Variation %
Reuse	25.0 tonnes	35.71%	40.0 tonnes	54.05%	15.0 tonnes	60%
Recycle	0.0 tonnes	0%	0.0 tonnes	0%	0.0 tonnes	0%
Recovery	45.0 tonnes	64.29%	29.0 tonnes	39.19%	-16.0 tonnes	-35.56%
Disposal	0.0 tonnes	0%	5.0 tonnes	6.76%	5.0 tonnes	100%
Non-Disposal	70.0 tonnes	100%	69.0 tonnes	93.24%	-1.0 tonnes	-1.43%
Totals	70.0 tonnes	100%	74.0 tonnes	100%	4.0 tonnes	5.71%

Estimated Percentages
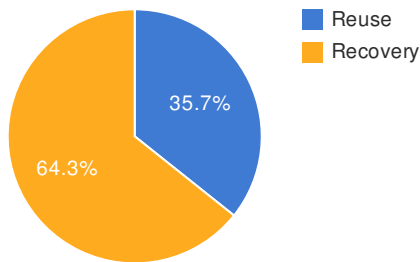
Estimated vs Actual, Tonnes

Estimates versus actual
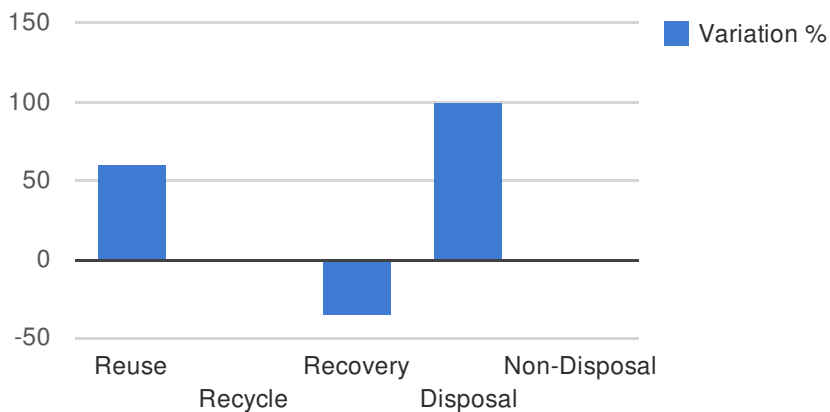
EWC 17-02-01: Wood

Last Updated: **04 Dec 2011**

Action	Estimated Tonnes	Estimated %	Actual Tonnes	Actual %	Variation	Variation %
Reuse	0.0 tonnes	0%	0.0 tonnes	0%	0.0 tonnes	0%
Recycle	0.0 tonnes	0%	0.0 tonnes	0%	0.0 tonnes	0%
Recovery	12.0 tonnes	100%	6.0 tonnes	100%	-6.0 tonnes	-50%
Disposal	0.0 tonnes	0%	0.0 tonnes	0%	0.0 tonnes	0%
Non-Disposal	12.0 tonnes	100%	6.0 tonnes	100%	-6.0 tonnes	-50%
Totals	12.0 tonnes	100%	6.0 tonnes	100%	-6.0 tonnes	-50%

Estimated Percentages
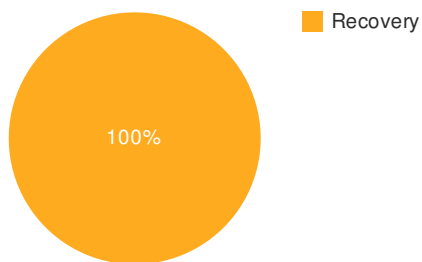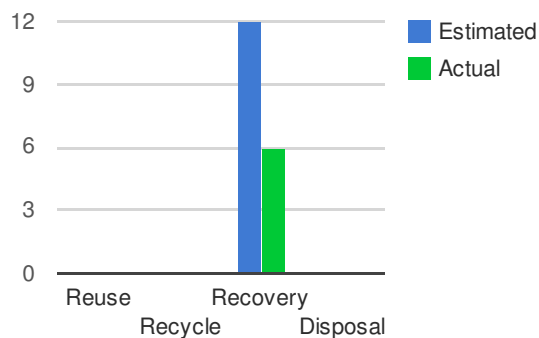
Estimated vs Actual, Tonnes
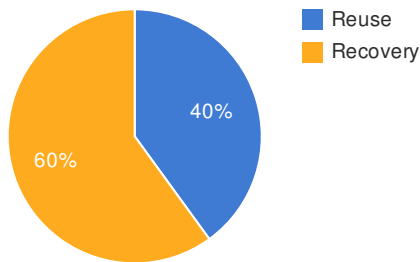
Estimates versus actual
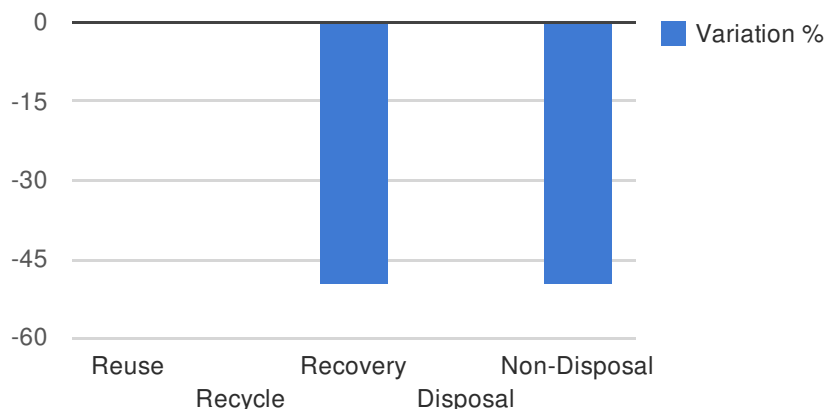
EWC 17-04-07: Mixed metals

Last Updated: **04 Dec 2011**

Action	Estimated Tonnes	Estimated %	Actual Tonnes	Actual %	Variation	Variation %
Reuse	2.0 tonnes	40%	0.0 tonnes	0%	-2.0 tonnes	-100%
Recycle	0.0 tonnes	0%	0.0 tonnes	0%	0.0 tonnes	0%
Recovery	3.0 tonnes	60%	8.0 tonnes	80%	5.0 tonnes	166.67%
Disposal	0.0 tonnes	0%	2.0 tonnes	20%	2.0 tonnes	100%
Non-Disposal	5.0 tonnes	100%	8.0 tonnes	80%	3.0 tonnes	60%
Totals	5.0 tonnes	100%	10.0 tonnes	100%	5.0 tonnes	100%

Estimated Percentages
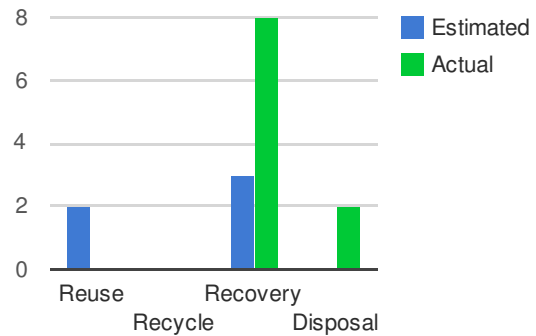
Estimated vs Actual, Tonnes
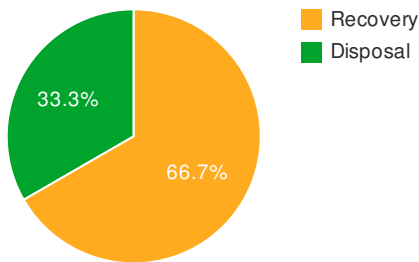
Estimates versus actual
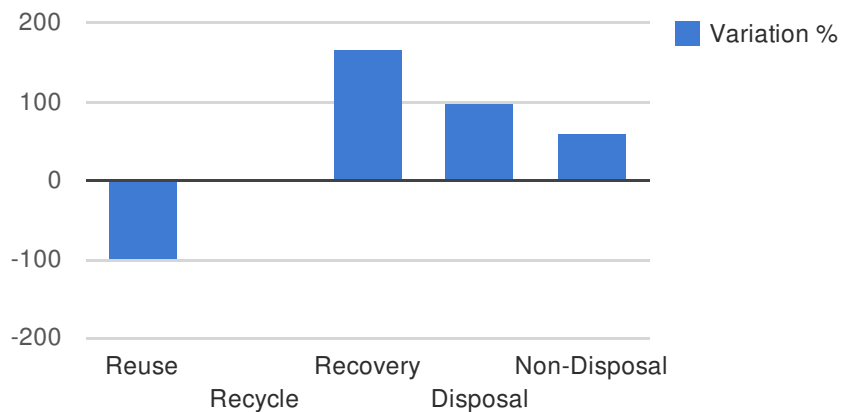
EWC 17-08-02: Plasterboard

Last Updated: **04 Dec 2011**

| Action	Estimated Tonnes	Estimated %	Actual Tonnes	Actual %	Variation	Variation %
Reuse	0.0 tonnes	0%	0.0 tonnes	0%	0.0 tonnes	0%
Recycle	0.0 tonnes	0%	0.0 tonnes	0%	0.0 tonnes	0%
Recovery	4.0 tonnes	66.67%	2.0 tonnes	40%	-2.0 tonnes	-50%
Disposal	2.0 tonnes	33.33%	3.0 tonnes	60%	1.0 tonnes	50%
Non-Disposal	4.0 tonnes	66.67%	2.0 tonnes	40%	-2.0 tonnes	-50%
Totals	6.0 tonnes	100%	5.0 tonnes	100%	-1.0 tonnes	-16.67%

Estimated Percentages

Estimated vs Actual, Tonnes
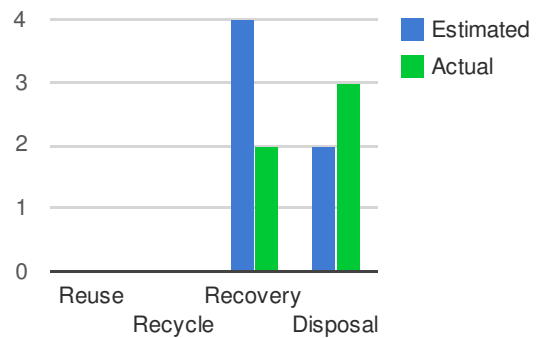
Estimates versus actual
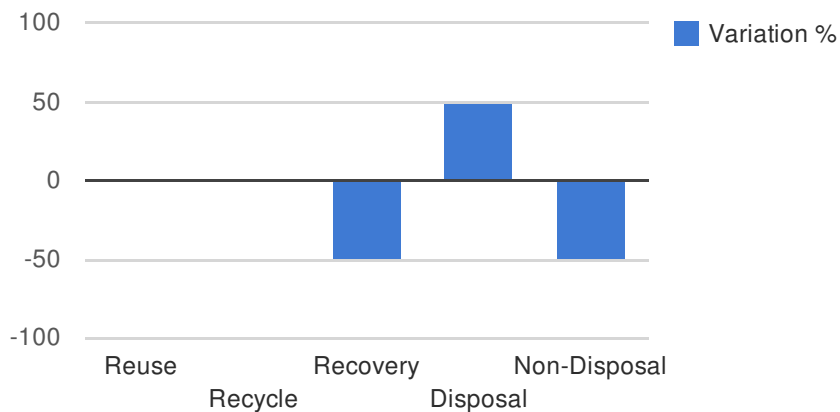
Safety Agenda
Site Waste Management Plan
Green Check ✓

Easy to use Site Waste Management Plans

The simplest way to stay legal with SWMP 2008 and Waste Duty of Care Regulations.

If your projects generate any kind of waste, then you are legally required to keep a Site Waste Management Plan. Our easy-to-use, secure web-based software leads you step by step through the process, making sure you're always legally compliant, and saving you lots of admin time.

With fixed penalty notices spilling out like parking tickets, and prosecutions possible of up to £50,000 for either a company or an individual – that means YOU – this software gives you everything you need to answer the inspectors with when they come calling.

Plus, you get great reports, at any stage of your project, at the touch of a button, allowing you to manage your projects for greater profit by better handling of waste.

You can share your project with your team, and easily give everyone their own login, so that managers, site staff and admin personnel can all work on the plan without having to worry about version control. We also back up all your data, automatically, so you never need to stress over losing your information, or over those backups that didn't get done just before your computer died!
Everything is mapped to European Waste Codes, and has been fully checked for legal compliance, so you're never left worrying if what you've produced is good enough to avoid the law! If the regulations change, we'll update our software too, free of charge.

By keeping your SWMP on the web, it's always available on site, a key part of the regulations that many people fall foul of.

You can also compare multiple projects quickly and easily, to see how you are performing as an entire company, and identify possible changes in waste handling strategy for the whole company.

No spreadsheets. No confusion. No hassle. Just the easiest way to create and report on Site Waste Management Plans.

FREE TRIAL OFFER
See a demonstration video and get started today.

http://www.sa-swmp.com

Top 10 Reasons to Use Safety Agenda SWMP

1. Make your life simple
Everything about Safety Agenda Site Waste Management Plan is painstakingly designed by us to make your life easier and your business more profitable.

2. The fastest and easiest way to comply with the law
You always remain legally compliant with "Site Waste Management Plans Regulations 2008" and "Waste Duty of Care" Regulations.

3. Avoid on-the-spot fines and prosecution
Many firms are reporting that £300 fixed penalty notices for SWMP offences are "spilling out like parking tickets". This is trouble you don't need!

4. Protect your personal reputation
Don't be the one having to explain to the boss why your company's name is being dragged through the dirt when the law comes knocking.

5. Be 100% certain your plan is available on site
You are legally required to have a SWMP on site at all times, and inspectors can drop in when you least expect them. With Safety Agenda Site Waste Management Plan, wherever you have an internet connection, you have the plan. This includes on a laptop, smartphone or iPad.

6. Great reports at the touch of a button
Produce great looking reports with absolutely no effort. Your managers and clients will think you're awesome.

7. Win new business by managing SWMP for your client
Commissioning clients for construction projects often have only limited knowledge of SWMPs, so you can often take on responsibility for the plan in order to win the business. This gives you a competitive advantage over other vendors.

8. Automatic compliance with ISO standards
Everyone with access to your plans always sees the latest version, keeping you compliant with ISO 9001:2008 and ISO 14001:2007 without having to lift a finger.

9. Relax as we do your backups for you
We keep your information in secure, state-of-the-art data centres – we do the backups, so you don't need to worry.

10. Always stay up to date with the legislation
If the law changes, our software changes to match it. Never worry again about whether your documents meet current laws, we take care of it for you.

Safety Agenda
Site Waste
Management Plan
Green Check ✓

Investment case for Safety Agenda SWMP:
Cost Savings and Return on Investment

Investing in Safety Agenda SWMP for your all projects leads directly to cost savings and profit opportunities. The software more than pays for itself.

All projects are different, but the savings can be broken down into several main areas.

Here is a typical example of the financial benefits you will receive on a project:

Item	Saving
Save admin labour cost: **2 hours per week, 13 week project, £10/hr** • No need to set up, maintain and troubleshoot spreadsheets. • No need to install, set up or update software. • No need to manually produce or send reports. • No need to coordinate different versions of spreadsheets among your team. • No need to manually do data backups.	**£260**
Save training costs No need to have specialist knowledge of SWMP, since the software guides you through. No need to have specialist knowledge of Microsoft Excel. Avoid time wasted, and costly errors, through user inexperience.	**£200**
Savings through avoiding fines and prosecution Average saving of avoiding a £300 fixed penalty notice, with a 50% chance of being caught. Does not include risk of prosecution and £50,000 fine.	**£150**
Savings through early warnings of project targets not being met Continuous automatic reports allow management to identify and correct off-target projects quickly, to reduce waste costs and increase profitability. Savings are potentially much larger than shown here, depending on project size.	**£200**
Savings by analysing all the company's projects - unique to Safety Agenda SWMP Now you can manage across your whole project portfolio and identify company-wide trends for: • Reducing waste handling costs • Profiting through better waste handling instead of disposal • Opportunities for strategic investment in plant/processes to improve further Savings are potentially much larger than shown here, depending on project size.	**£200**
Total savings	**£1,010**
Investment in 1 project licence	**(£199)**
NET PROFIT	**£811**
Net profit / investment = RETURN ON INVESTMENT	**408%**