

Annual Report

Waste Management BVG 20-21



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Mission Statement and Terms of Reference

Mission Statement

To lead and improve the safe management of healthcare waste across the health economy.

Terms of Reference

To improve Waste Management across the health economy by undertaking the following:

1. Meet quarterly to facilitate networking with peers;
2. Share information with like-minded groups and individuals including Environment Agency, Health and Safety Executive, Chartered Institutes of Wastes Management, Department of Health & Social Care, NHS Improvement, Department for Transport, Care Quality Commission and other NPAG national groups;
3. To maintain confidentiality and respect Chatham House rules. Members and representatives found breaching this term will respectively be asked to leave the group;
4. To broaden the scope and raise the profile of the healthcare waste manager within the healthcare sector;
5. Discuss benchmarking and undertake, as required, benchmarking exercises;
6. To work with both legislative and professional bodies i.e. NHS Confederation to build and maintain national and international relationships and policy;
7. Critically examine and produce performance indicators, procedures & policies applicable to the group;
8. Through group participation drive research and innovation to improve waste management within the healthcare sector;
9. Learn from presentations from external agencies on new legislation and central guidance and case studies etc.;
10. Identify good practice & develop service improvements in terms of cost effectiveness, quality and patient safety;
11. Identify & develop training opportunities;
12. Undertake horizon scanning.

Introduction

This has been another excellent round for the group – despite the impacts of COVID-19, which members have adapted to very well (more details below). Membership has continued to grow with numbers now close to 100.

A massive range of topics and issues have been covered during the round – including those relating to COVID-19. Again, the knowledge and experience of the members has been impressive – as too has been the input from our expert colleagues in NHS E+I, CIWM, EU-HCWM, Environment Agency, DEFRA, Crown Commercial Services – as well as a range of industry speakers

Please note that this report does not include every single topic and issue covered during the round but is rather a selection of these. Anyone wanting to see the full range of topics/items/discussions/presentations can do so by referring to the meeting report from each meeting held at NPAG HQ.

Because of COVID-19 restrictions the group has not been able to meet on face-to-face basis so meetings have been conducted virtually via MS Teams – see details below

The first meeting of the new round which will be held on **Thursday 2 September 2021** in virtual format.

Dale Atkins, NPAG Best Value Group Facilitator

Chair's View

Well. Deep breath. What a year!

Coming hot on the heels of the major disposal chain disruption many of us recently endured, the events of the past year or so have surely highlighted, once again, the huge benefits that can be gained by the pooling of knowledge and experience and the willingness to all work together with a shared goal.

I would like to extend my sincere thanks to all of the waste group members, our contributing experts, Dale, Marie and all at NPAG for your wholehearted and truly valued contributions and support over the 2020/21 season – both within and without the meetings themselves.

We have adapted well to strange circumstances and adopted new ways of working that may continue and provide further, continued, benefits to our environmental agenda.

Now that a return to a more recognisable normality is in sight, I look forward to meeting you all again during the next year – hopefully before long face-to-face. Until then I raise a “virtual” glass to everyone in thanks and wish us all a quieter year ahead!”

Dave Tucker, Chair

Meeting Dates and Formats

The following meetings were held in the round:

- Meeting 1—Thursday 6 February 2020, face to face
- Meeting 2—17th, 26th, 29th and 30th June 2020, smaller virtuals
- Meeting 3—Thursday 6 August 2020, larger virtual
- Meeting 4—Thursday 12 November 2020, larger virtual
- Meeting 5—Thursday 4 February 2021, larger virtual
- Meeting 6—Thursday 6 May 2021, larger virtual

Member Testimonials

The following are selected extracts of member testimonials – past and present:

“Attendance at the NPAG Waste Management Best Value Group has been invaluable. The opportunity to meet managers from a wide variety of Trusts, share ideas, discuss issues and hear presentations from industry and high level officers from the EA and NHSE-I gives even a novice NHS Waste Manager the confidence to take their Trust forward, safe in the knowledge that they are following first rate guidance from ‘those who know’. The fact that this group is now informing Government policy via the EA and NHSE&I illustrates it’s standing within the waste industry – I cannot praise the organisation highly enough” Waste and Linen Services Manager, The Queen Elizabeth Hospital King’s Lynn NHS FT

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“The forum offers a variety of benefits to waste managers and beyond, from sharing ideas with colleagues from across the country, the various specialised presentations from qualified speakers, view new technologies and have regular updates waste management updates from NHSE-I and the EA.

I have gained further knowledge in various new ways to improve waste management within the Trust I work, including environmental initiatives, new training methods and follow good waste management practices. I cannot speak highly enough of the organisation and recommend it for not only best value but for best knowledge.” Portering, Distribution & Waste Manager/ University Hospitals Bristol NHS FT

“I have been in the NHS for over 15 years with a responsibility for waste among other responsibilities, I have been a member of the NPAG Waste Management group for a number of years, having held the position of both chairperson and vice chair (a position I currently hold.) I could not recommend a better group to be a member of if you have a responsibility for health care waste. Attending the meetings are representatives of the CIWM, NHSE/I and the EA, and of course NHS Waste Managers from across the country who could want a better contact group than that. I have yet to come across a question that they cannot be answered or good advice given from the membership, and unlimited support from colleagues in the NHS.” Environmental Sustainability Manager, Homerton University Hospital NHS Trust

In addition to the above member testimonials and to reflect the support from outside agencies the following is one from the Environment Agency:

“As a relatively new guest to the NPAG BVG, I have been bowled over by the professionalism of the members. The depth of knowledge in the room and willingness to help each other and share experiences is invaluable. This ‘self-support network’ for healthcare waste managers has been a revelation and I can’t emphasize enough the value that all attendees benefit from.” Senior Advisor - Hazardous Waste Transfer /Treatment and Metal Recycling – Environment Agency

Covid-19 Impact

With the full effects of COVID-19 and the associated restrictions coming into play in late March 2020 it was necessary for NPAG and its groups to change the way they operated. With face-to-face meetings no longer being possible it was necessary for the meeting platform to change to a virtual one – in our case via Microsoft Teams. Whilst challenging, these virtual meetings appear to have worked well. As we go forward there will be discussions as to what mix of face-to-face v virtual meetings members would like. *See meetings list above.*

Dissemination of Information

To ensure that the delegates feel able to discuss freely, the topic and key details are noted at meetings (unless the delegate requests that the information not be recorded).

Presentations and additional documents from the meetings are uploaded to the members website which is password protected.

Meeting minutes, agendas, presentations from meetings and shared documents are sent out via e-mail.

Members are able to ask questions between the meetings via an e-mail service which is provided by NPAG – the NPAGNetwork

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In addition to the NPAGNetwork members also have the opportunity to benefit from a facility known as - **Inter Meeting Email Discussions** - whereby any member can ask a question of (or share information with) the rest of group via the NPAG facilitator. The NPAG facilitator then sends this round to only members of this group. Responses go directly to the member who asked the question with responses being collated for group sharing. Often answers can be provided the same day! Topics covered include:

- JD Waste Monitoring Officer
- Patient Label Removal / Pharmacy Advice
- Dry Ice Disposal
- Clinical Waste Compaction
- Disposal of Live Vaccines
- Stericycle Bin Shortages
- Waste E-Learning
- Cleaning 770 Bins
- Pharmacy returns bin on ward level for medicine waste
- Disposal of Food Waste
- Duty of Care Form
- Disposal of Fans - Pharmacy
- Redesign of Bin Stickers
- Poster/Guide for Domestic
- Working with Matrons, Nurses, etc.
- Gloves for Waste Porters
- Waste Manager Business Case
- Tonnage costs for HTI, AT & Offensive waste
- GMO Medicine Waste
- Tiger Bags from NHS Supply Chain
- Food Waste – Colour Receptacles
- Unused/Expired FFP3 Facemasks Disposal
- Disposal of Vaccines in Blue Pharma Bins
- E Cigarette Disposal
- Out of Date Items / Furniture
- Cardboard Boxes in Pharmacy
- Disposing of X-Ray Equipment
- Yellow and Purple Cytotoxic bags
- Waste Collection / Disposal – Stericycle
- Decanting of Waste Wheelie Bins
- Missed Waste Collections
- Duty of Care – Covid-19
- Recycled Copying Paper
- Wound Waste
- Pre-Acceptance + Consignment Notes
- COVID Testing - New Initiative
- Pharmacy returns bin on ward level for medicine waste
- Disposal of Food Waste
- Duty of Care Form
- Disposal of lead rubber aprons from X-Ray
- Rebate on cardboard bale collection
- Clinisafe cardboard bins
- Disposing of contaminated HEEPA Filters
- Waste Bag Ties
- Invitation - relating to a UHBW Project

Note – full details of the above (i.e. full questions and answers) can be obtained via NPAG HQ.

Meeting Content / Topics

This section is aimed at providing a flavour of the wide range of topics and discussions from the various meetings across the round. These are extracts only.

At each of the meetings there is a set of regular agenda items, these being: i) **'Inter Meeting Email Discussions'** (as above) ii) **'Hot Topics Discussions'** iii) **'Market Place – Sharing Good Practice'**.

Each meeting has also benefited from input by external experts including the following:

- **NHS England & Improvement Update**, Liam Hogg & Fiona Daly
- **Environment Agency Update**, Paul Fernee & Jill Rooksby
- **CIWM Update**, Dr Anne Woolridge
- **NHS Supply Chain Update**, Sumaya Tickner
- **Crown Commercial Service**, Clare Rose, Susan Latham & Paul Davies
- **DEFRA**, Sam Hare
- **EUHCWM - Qualification**, Scott Crossett, ICERMS

COVID-19 – Updates / Impacts / Future Issues

At each of the meetings since March 2020 - during the various stages of the COVID-19 outbreak – members were given the opportunity to share COVID specific issues, challenges, developments, etc. The following are some selected anonymized extracts to provide a flavour of the discussions that have taken place during the round noting that the specific comments relate to the time of year and stage of the COVID outbreak:

Member A - Covid testing initiative. Reported that in Cambridgeshire his trust will be one of the pilots for the new Covid testing initiative whereby all frontline staff will be tested twice a week with the fast check test kits. His trust has 12,000 kits for front line staff. He was still trying to get more details on this including disposal route.
Member from Chat: My understanding is staff use the test at home to indicate if they are fit to go to work. Doing the test at work is too late!
It was felt that the disposal route for staff at home would be via black bags.

Member B - PPE in community. More staff visiting patients in community – non COVID patients but staff still wearing PPE – how to dispose of?

Member – advice has been to leave with household but issue is length of time to be left (72hrs) - believes that as soon as staff leave, the waste will be put into the bin straight away. But with staff seeing 10-20 patients a day they can't be expected to carry around with them. NHSE+I SOP allows waste to be left with household.

Member – ditto above. The only additional item to be left compared to normal is the face mask.

Member – 72 hrs only applies if known or suspected COVID patient - otherwise straight into domestic waste.

Member C - Submission of COVID-19 Questionnaire. Some confusion regarding both frequency and timing with mixed advice coming out from centre. Some members weren't aware that it was a daily return. Some members had been advised that it was due at 4pm or 5 pm or 11 am.

Note : both of these issues were raised with NHSE&I during their slot – confirmed the following:

*Questionnaire to be returned **DAILY** – even if there were no changes to report*

*Questionnaire to be submitted **by 5pm***

Member – reported that the return was very quick to do if there were no changes.

Member – submits the questionnaire but issue is that he never receives any feedback.

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Member D - Tiger Bag Supply Taking these out of supply had been a major headache - with the maintenance of waste streams proving to be very difficult. Significant variations across the country – some members reporting stockpiles of orange and yellow bags.

NHSE+I – recognised the problems here and would monitor this from the ‘Cell’. Noted that when COVID started everything was going into orange bags as well as double bagging – therefore supply of yellow and tiger bags was restricted. Cell had found that turning supplies off was one thing but getting them turned on again was proving to be challenging. The 2 recent SOPs attempt to bring things back into line.

HOT Topics Discussions – Non COVID-19

The following are some selected anonymized extracts to provide a flavour of the discussions that have taken place during the round. Note- the breadth of Hot Topics raised in this round has been much less than usual as the main Hot Topic has of course been COVID-19!

Food Waste Treatment and Disposal

Member A. - Reported to the group that following Paul Jeffcoat’s EA presentation at the Feb NPAG concerning food waste treatment permitting, he’s been looking into the legal side of an Aerobic Digester. As part of this he had been liaising with DEFRA and EA as they were looking into food waste and digesters in the next round of consultation and believed the NPAG group could assist with this.

Facilitator advised that he had liaised with Sam with very positive feedback and that he would be attending the February meeting.

It was agreed that getting DEFRA onto the group was another useful development.

Policies re Non-Cytotoxic Medical Waste

Member B – Informed group that he was reviewing trust policies here and sought advice from others as to how it should be dealt with to satisfy EA?

Member - has been using blue containers for this for a number of years and has had no issues with EA.

Member - also using blue containers for this.

Member - all using Frontier boxes which clinicians are very happy with. *Member B* provided the following information: “Have a look at FSL 2133 on supply chain. It is £17.40 for a pack of 10 and comes with the plastic bag already inside (50L) . This is versus using the econix biobin which are 30L and £50.76 for pack of 10, which collapses!!!”

Staff Education/Engagement – Recycling

Member C – Needs to re-engage staff with recycling agenda. Pretty good but needs to do more. What are others doing?

Member – Colleagues at local trust are using their contractors to come in and run sessions. Has worked well. Going to look at doing the same.

Member - his trust hold a ‘green’ recycling day engaging with other local organisations/companies (includes, e.g., electric vehicles , bicycles, etc on site to gain staff interest.

Member – her trust uses a physical recycling bin and a variety of materials to get greater engagement.

Food Recycling

Member D — Has anyone used/heard of ‘Garbage Guzzler’?

Member – Uses ‘Green Eco Technologies’. Been in place for a year – working well. Will share details.

Member – Did look at Garbage Guzzler but didn’t progress as it still leaves a residue that needs to be removed. Use ‘Aerobic Technologies’. Enzymes break down the food leaving grey water that can go down the drain. Will share details.

ERIC Returns

Member E – How are members dealing with ERIC returns re apportioning time/cost of portering staff to relevant areas?

Member – got her account manager to undertake this.

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ADR Training

Member F - What requirements would community clinical teams require such as training, insurance and licenses etc?

Member - With ADR all staff transporting waste need training every 2 years where the waste is hazardous

Member - ADR - our drivers just need a 40 minute training video - delivered remotely - certificate lasts 2 years

Member - we carried out ADR awareness training for district nurses and it did seem to allay a lot of their concerns. especially that they are permitted to carry this waste. Obvs, nobody is entirely happy!

Benchmarking

Members G – Had previously liaised with Chair and Facilitator re a proposed Benchmarking exercise looking at clinical waste contracts / costs. Recap – *“As many trusts (including mine) need to engage with the market to retender our clinical waste contracts (even if for one or two years), it would be helpful to understand how the market has changed due to the COVID pandemic. As such I would like to propose to our NPAG members that they engage in an activity to carry out a benchmark to understand the current position of the clinical waste disposal market.”* A data collection form had been prepared and asked the following:

- Region where the trust is located
This is to allow our benchmark to account for regional differences.
- Volume of waste (tonnes)
This is to allow for our benchmark to account for different size Trusts/operations.
- Source of the costs provided (recent contract/quote)
This is to understand whether the information provided is recent.
- Break down of waste by percentages (Offensive, Incineration, Alternative Treatment)
Just a rough breakdown to the closest percentage
- Costs for each waste stream (£/tonne) as per the quote/recent contract.
This is the cost for the benchmark.

External Presentations

Some examples from the round:

- ***‘RecoMed – The PVC medical device recycling scheme’***, Mick Claes. Axion Group
- ***‘DEFRA - ‘The Environment Bill and Recycling Consistency Policy Reforms’***, Sam Hare, Waste and Recycling Policy Adviser, Environmental Quality Directorate
- ***‘Helping deliver a net-zero NHS’***, Paul Greenhow. Chris Stanton. NEEDLEDOCK
- ***‘HWMA – An Introduction’***, Clare Noble & Stuart Brittle Healthcare Waste Management Association
- ***‘Total Waste Management Services Framework II’***, Jackie Williams, Senior Category Manager – FM, Property and Business Services, NOECPC

In addition to the above please also note the above section on ‘Meeting Content’ and the regular external input / presentations from:

- NHS England & Improvement
- Environment Agency
- Chartered Institute for Waste Management - ICERMS
- DEFRA
- Crown Commercial Services
- NHS Supply Chain

Note – full details of the above presentations can be obtained via NPAG HQ.

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Documentation Shared during the Round

A key part of the NPAG group membership is the sharing of documentation, ranging from national guidance to local exercise presentations. Please see some examples from the round below:

- [Public Sector Decarbonisation Scheme \(PSDS\)](#)
- [The GMO Regulations 2014](#)
- [Returning to BAU in waste management SOP while treating COVID-19](#)
- [Various COVID-19 SOPs – as new versions developed](#)
- [DEFRA - 20210202 Defra Environment Bill](#)
- [From EA - Healthcare waste- appropriate measures for permitted facilities](#)
- [Handling Dry Ice and Vapour Phase Nitrogen-Shippers - advice for hospital pharmacies](#)
- [ADR Awareness for the carriage of vaccination programme sharps waste in small quantities](#)
- [Simon Corben Clinical Waste Letter to Trusts](#)
- [Duty of Care Audit Report](#)
- [Pre-Acceptance Reports](#)
- [Various Trust Job Descriptions and Person Specifications](#)
- [Various Trust Waste Training Presentations and Documents](#)
- [Decontamination Certificates](#)
- [MWRP RPS 216 Healthcare waste](#)
- [MWRP RPS 217 v2 Receiving healthcare waste without the benefit of a pre-acceptance audit](#)
- [EUHCWM Brochure](#)
- [Transfer of Ownership Agreement](#)
- [NeedleDock Brochure](#)
- [Waste training crib sheet](#)
- [Waste Segregation in Clinical areas](#)
- [Sack poster with offensive waste](#)
- [Bin Sticker - All wastes](#)
- [Waste labels - A4 Landscape](#)
- [Duty Of Care Audit Checklist](#)
- [Duty of Care Audit Report](#)
- [Waste Prices Benchmarking Spreadsheet](#)

Note – full details of the above can be obtained via NPAG HQ

Future Plans 2021-22

As the Waste Management group moves into the next round it will aim to continue/develop its close working relationships with a range of organisations and agencies including:

- [NHS England and NHS Improvement](#)
- [Environment Agency](#)
- [Chartered Institute Waste Management](#)
- [Healthcare Waste Management Association](#)
- [NHS Digital](#)
- [Other NPAG groups – specifically ‘Estates’ and ‘Facilities’](#)
- [DEFRA](#)
- [ICERMS](#)
- [Health and Safety Executive](#)
- [Care Quality Commission](#)

as well as recognised commercial organisations that are able, apart from their products, to bring expertise and education to the group.

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The following is just a selection of just some of the topics to be covered:

- **New waste technologies**
- **Cost effective of these technologies**
- **Plastic recycling**
- **Waste tenders**
- **General recycling**
- **Confidential waste destruction**
- **Job Descriptions**
- **Food waste**
- **IT systems / electrical waste**
- **Offensive waste stream**
- **Community waste**
- **Waste stream revenue opportunities**
- **Staff Education / awareness raising / induction**
- **Regulatory Requirements**

Group Membership for 2020-21

First Name	Last Name	Job Title	Organisation
Briony	Garside-Atkinson	Facilities Support Services Manager	Airedale NHS Trust
Abraham	Oke	Environment & Sustainability Manager	The Princess Alexandra Hospital NHS Trust
Adrian	Miller	Waste Manager	UCLH NHS Foundation Trust
Alberto	Jaume	Environmental & Sustainability Manager	Nottingham University Hospitals NHS Trust
Amanda	Lloyd	Sustainability Waste Manager	Cambridge University Hospitals NHS Foundation Trust
Amanda	Watters	Facilities Manager	Derbyshire Healthcare NHS Foundation Trust
Anna	Warman	Facilities Manager	Taunton & Somerset NHS Foundation Trust
Bernadeta	Downie	Waste and Recycling Manager	Gloucestershire Hospitals NHS FT
Cara	Turton-Chambers	Environment & Engagement Officer	Nottingham Healthcare NHS Foundation Trust
Casey	Lee-Jackson	Facilities Officer - Waste Specialist	West Hertfordshire Hospitals NHS Trust
Cat	Llewellyn	Assistant Contract Support Manager	University Hospitals Birmingham NHS Trust
Christine	Rust	Facilities Manager	Surrey & Borders Partnership NHS Trust
Clare	Grootendorst	Waste and Compliance Manager	University Hospitals of Morecambe Bay NHS Foundation Trust
Corinne	Always	Waste Manager	Gloucestershire Hospitals NHS FT

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Dafne	Pedroni	Waste Co-ordinator	Weston General
David	Tucker	Waste Manager	Cambridgeshire & Peterborough NHS FT
David	Brown	Waste and Sustainability Officer	Manchester University NHS Foundation Trust
Dawn	Hall	Waste and Decommissioning Manager	Sandwell and West Birmingham Hospitals NHS Trust
Deborah	Cockcroft	Facilities Services Manager	East & North Hertfordshire NHS Trust
Elaine	Burgoyne	Head of Facilities	Birmingham Community Healthcare NHS Foundation Trust
Frank	Riley	TBC	The Roberts and Agnes Hunt Orthopaedic Hospital NHS Foundation Trust
Fraser	Bishop	Clinical Services Manager	Northern Devon Healthcare NHS Trust
Gareth	Thomas	Waste & Recycling Manager	Northampton General Hospital
Gary	Roberts	Waste and Environmental Manager	Greater Manchester Mental Health NHS FT
George	Watson	Estates Officer	Tees Esk and Water Valleys NHS Foundation Trust
Gordon	Smith	Environmental Waste and Porter Manager	South Tyneside and Sunderland NHS Foundation Trust
Graham	Snowling	Environmental Sustainability Manager	Homerton University Hospital NHS Foundation Trust
Heidi	Barnard	Group Head of Sustainability	Northern Care Alliance NHS Group
Helen	Murphy	Compliance and Waste Lead	Hampshire Hospitals NHS Foundation Trust
Helen	Johnson	Waste Compliance Officer	South Tyneside and Sunderland NHS Foundation Trust
Hugh	Stelmach	Trust Waste Manager	York Teaching Hospitals Facilities Management (LLP)
Ian	Pearson	Trust Waste Manager	York Teaching Hospitals Facilities Management (LLP)
Jackie	Williams	Senior Category Manager	Leeds and York Partnership NHS Foundation Trust
Jackie	Marriott	General Manager	University Hospitals of Derby and Burton NHS Foundation Trust
Jackie	Benham	Sustainability & Environmental Advisor	Taunton & Somerset NHS Foundation Trust
Jacqueline	Petrella	Facilities Officer	Homerton University Hospital NHS Foundation Trust
Jan	Jonker	Head of Facilities	West Hertfordshire Hospitals NHS Trust

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Jason	Mitchell	Waste Manager	Newcastle Upon Tyne Hospitals NHS Trust
Jenna	Widdowson	Support Services Manager	Stockport NHS Foundation NHS Trust
Joe	Duarte	Portering Distribution and Waste Manager	University Hospitals Bristol & Weston NHS Foundation Trust.
John	McElhoney	Head of Contracted Services	University Hospitals Birmingham NHS Trust
Jon	Byrne	Environmental Manager	Mersey Care NHS Foundation Trust
Joss	Ball	Estates Energy and Waste Officer	West Suffolk NHS Foundation Trust
Julian	Pitt	Waste Officer	Norfolk Community Healthcare NHS Trust
Julie	Taylor	Facilities Senior Manager	University Hospitals Birmingham Foundation NHS Trust
Kate	Martin	Soft FM Monitoring Officer	North West Anglia NHS Foundation Trust
Katherine	Fowler	Waste Manager	University Hospitals of Derby and Burton NHS Foundation Trust
Kevin	Salter	Waste & Transport Services Manager	Manchester University NHS Foundation Trust
Kirsten	Bain	Waste Specialist	Harrogate & District NHS Foundation Trust
Lennie	Bond	Facilities Manager East	Berkshire Health NHS Foundation Trust
Linda	Lewis	Operations Manager	Northern Devon Healthcare NHS Trust
Lucinda	Murray	Assistant Area Facilities Manager	Royal Devon and Exeter Healthcare NHS Trust
Lynne	Shaw	Estates & Facilities Performance Manager	St Helens & Knowsley Teaching Hospitals NHS Trust
Mark	Lepine-Williams	Assistant Hotel Services Manger (Wexham)	Frimley Health NHS Foundation Trust
Mark	Evans	Logistics Manager	The Roberts and Agnes Hunt Orthopaedic Hospital NHS Foundation Trust
Mark	Airey	Waste Manager	East Kent Hospitals University Foundation Trust (2gether)
Martin	Speechley	Transport and Waste Manager	Hillingdon Foundation Trust
Martin	Conabeer	Waste and Training Manager	Royal Devon and Exeter Healthcare NHS Trust
Martine	Williams	Facilities Manager	The Roberts and Agnes Hunt Orthopaedic Hospital NHS Foundation Trust
Martyn	Ford	Facilities Manager	Simply Serve Limited
Mathew	Quinton	Waste and Sustainability Officer	Leeds Teaching Hospitals NHS Trust

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Maxine	Timmons	Support Services Facilities Manager - Contracts	Birmingham Community Healthcare NHS Foundation Trust
Nicky	Baker	Waste & Recycling Manager	Royal United Hospitals NHS Foundation Trust
Oliver	Slaughter	Sustainability and Environment Manager	Sussex Community NHS FT
Patrick	Kelly	Waste Manager	St Georges University Hospitals NHS Foundation Trust
Paul	Jepp	Operational Waste Manager	Cornwall Partnership NHS Foundation Trust
Paul	Whitehill	Assistant Hotel Services Manger (Wexham)	Frimley Health NHS Foundation Trust
Paul	Curotto	Specialist Waste Trainer	Leeds Teaching Hospitals NHS Trust
Paul	Sharp	Environmental & Sustainability Officer (Waste Compliance)	Nottingham University Hospitals NHS Trust
Paul	Tullett	Waste Manager	Brighton and Sussex University Hospital NHS Trust
Peter	Huttley	Procurement Contacts Manager & Trust Waste Manager	James Paget University Hospital NHS Trust
Philip	Branford	Environmental & Sustainability Officer	Sheffield Children's Hospital NHS Foundation Trust
Ricardo	Baptiste	Facilities Manager	West London NHS Trust
Richard	Penberthy	Waste Manager	The Royal Wolverhampton NHS Trust
Richard	Best	Head of Estates	Worcester Health and Care Trust
Robert	Green	Facilities Waste Management Lead	Doncaster & Bassetlaw Teaching Hospital NHS Foundation Trust
Ros	Newton	Head of Facilities	Doncaster & Bassetlaw Teaching Hospital NHS Foundation Trust
Rosie	Barker	Waste & Resources Manager	Manchester University NHS Foundation Trust
Rosy	Bennett	Environmental Manager	Nottingham Healthcare NHS Foundation Trust
Sally	Yates	Logistics & Waste Manager	Northern Lincolnshire & Goole NHS Foundation Trust
Sam	Yates	Waste Management Officer	Birmingham Community Healthcare NHS Foundation Trust
Samantha	Stanhope	Waste Contract Manager	Skanska / Sherwood Forest Hospital NHS FT
Sarah	Needham	Sustainability, Waste & PAM Manager	QE Facilities Ltd
Scott	Yearling	Deputy Logistics Manager	East Suffolk and North Essex Foundation Trust
Sharon	Craggs	Waste Compliance Manager	Bradford Teaching Hospital NHS Foundation Trust
Sian	Langford	Deputy Facilities Manager	The Roberts and Agnes Hunt Orthopaedic Hospital NHS Foundation Trust
Sian	Fisher	Waste Minimisation Officer	Lancashire Teaching Hospitals NHS Foundation Trust

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Sid	Siddiqui	Environmental Manager	Derbyshire Community Health Services NHS Trust
Simon	Mannall	Domestic Services & Waste Manager	Milton Keynes University Hospital NHS Foundation Trust
Stacie	Scullion	Sustainability, Energy & Compliance Manager	East Midlands Ambulance Service
Tony	Cressey	Head of Facilities	University Hospitals Birmingham Foundation NHS Trust
Tricia	Edwards	Waste Manager	Mid Cheshire Hospitals NHS Foundation Trust

Invited Expert Guests

Dr Anne	Woolridge	Chief Operating Officer	CIWN / ISSL / NHSE + I
Fiona	Daly	EFM Sustainability Lead	NHS Estates and Facilities Efficiency and Productivity Division NHS E+I
Jill	Rooksby	Senior Adviser	Environment Agency
Liam	Hogg	Operations Director	NHS Estates and Facilities Efficiency and Productivity Division NHS E+I
Paul	Ferneer	Senior Adviser	Environment Agency
Scott	Crossett	Head of Centre	ICERMS Ltd
Tina	Benfield	Technical Manager	CIWM
Ginny	Hunter	Member Engagement Manager.	CIWM
Susan	Latham	Strategic Business Manager	Crown Commercial Services
Clare	Rose	Strategic Business Manager	Crown Commercial Services

NPAG Developments

CPD Certification

The NPAG is a member of the CPD Certification Service. The Waste Management BVG has received CPD approval for 2021-22.

CPD Certification is a formal recognition of the contribution that membership of the Waste Management BVG makes to members' continued professional/personal development.

At the end of the annual round of meetings, members will receive certificates of attendance for all meetings attended during the year to evidence the contribution made as part of lifelong learning.

NPAGNetwork

The NPAGNetwork provides the facility for members to ask questions of any individuals, group or groups within the overall NPAG membership. Questions can be sent to the NPAGNetwork Coordinator who disseminates them across the NPAG membership. Responses are collated and returned to the originator and others who declare an interest in the question asked.

NPAG Library

The NPAG Library holds presentations from NPAG best value groups and conferences, together with policy and other documents sent in by members. Access to these items is via the NPAGNetwork Coordinator.

NPAG Website

The NPAG website includes a private members Area for each of the NPAG BVGs. Through these sites, BVG members can access and download meeting agendas, minutes, presentations and survey forms. The areas are password protected.

Discounts and Offers

Members Referral Fee – Introduce a friend and get 1 meeting for free.

A member referral resulting in another Trust / Organisation registering for full membership of the same group will result in the referring member qualifying for a one meeting discount.

The discount applies to the full membership fee only (not applicable to the 2nd member rate). The discount will be applied once, at the start of the current meeting round. Mid round membership referral discounts will be processed at the start of the following year's membership round.

Multiple referrals will result in multiple discounts up to four referrals per meeting round.

Second Club Membership - A 25% discount will be applied when an existing NPAG member joins an additional Group. This does not apply to the £295 second member rate.

Introducing our **Try Before You Buy** option. Simply attend the first meeting of a group's new round, see what it's all about and if you decide it's not for you walk away commitment free*.

**Try before you buy option is available to new members only. New members must inform NPAG in writing that they wish to 'try before they buy' prior to first meeting attendance. If the new member continues membership beyond the first meeting then the full group membership fee applies.*

NPAG Best Value Groups

The NPAG organises and facilitates a national network of Best Value Groups that enables members to share experience, identify good practice; innovation and information to assist individual managers develop their own service improvement action plans.

Arts, Heritage and Design in Hospitals	NHS Car Parking and Travel Planning Network
Clinical Engineering (North) BVG	NHS Sustainability Leads Network
Clinical Engineering (South) BVG	NHS Transport and Logistics BPG
Decontamination BVG	Nursing and Temporary Staffing BVG
Estates Services BVG	Operating Theatres BM Group
Facilities (North) BVG	Resilience Development Network
Facilities (South) BVG	Telecoms
Health Visiting and School Health Services DN	Violence Reduction and Security Management Network
IT and Connectivity Network	Waste Management BVG
National District Nurses Network	

For further information on the NPAG and our future activities, please contact Marie Cherry or Laura Howe by e-mail on:

marie.cherry@npag.eastamb.nhs.uk

Laura.howe@npag.eastamb.nhs.uk

Some Group Testimonials...

“Being a member of the Facilities South BVG has a really positive effect on my decision making. Managing a hospital FM department can be really challenging and stressful at times so meeting up with a group of people who are in very similar situations and have the same issues to solve can only be a good thing – especially in these difficult times. It came as a shock to me last year to be voted in as vice-chair, but very rewarding too. When we meet the wealth of FM expertise in the room is vast and there is always someone able to support whatever issue or query a colleague may have. With the “on point” speakers at each meeting we are always one step ahead of change. I would highly recommend joining to all who manage an FM portfolio in the NHS.” Head of Facilities, UCLH, Facilities South BVG Member 2020-21

“I LOVE being part of this group – it’s really opened up the arts and health network into something more like a team, our trust in each other, the sharing and ideas pooling that goes on, the mutual support during – and continuing – COVID and the security of knowing there are those out there going through the same issues, frustrations and challenges and we have a safe space in which to share and support – great stuff.” Arts Programme Manager (Job Share), North Bristol NHS Trust, Member of the Arts, Heritage and Design Network 2020

“We are certainly in a similar place and it was so helpful to hear from others earlier today. I have been somewhat left with this by our Procurement people! That’s why discussing with others provides such great support. Another NPAG success and in such challenging times too!” Sustainability and Fleet Manager, Dorset Healthcare NHS Foundation Trust, Member of the NHS Sustainability Leads Network 2019-20

“In an unprecedented year for Healthcare and its medical and technical challenges, the support and instant access to the very latest information from the NPAG Clinical Engineering best practice group has again been an invaluable resource to my department and the organisation.” Medical Engineering Services Manager, The Shrewsbury and Telford Hospital NHS Trust, Clinical Engineering North BVG Member 2020

NPAG Network

Available to all members of NPAG Benchmarking and Best Value Groups, and individual subscribers, the **NPAG Network** provides the facility for members to ask questions of any individuals, group or groups within the overall NPAG membership.

The response to questions raised has been excellent. The **NPAG Network** provides a managed forum for colleagues to share information - saving time and money in not re-inventing the wheel!

Questions raised in the past month have included the following topics:

- ◆ Job descriptions and banding
- ◆ Staff parking charges
- ◆ Electric Vehicle (EV) charging
- ◆ Disposal of ionisation smoke heads
- ◆ HFSS food removal
- ◆ Reporting pressure ulcers
- ◆ DaVinci Robot use
- ◆ Pathology waste policy
- ◆ Pool cars
- ◆ Decontamination of portable medical equipment
- ◆ Use of latex gloves

For full details of how to use the **NPAG Network**, please contact the NPAG team via email: npagnetwork@npag.east.amb.nhs.uk

Forthcoming NPAG Events

Please visit www.npag.org.uk for all our current course, workshops, training & BVG meetings.

Email: marie.cherry@npag.eastamb.nhs.uk or laura.howe@npag.easstamb.nhs.uk

Across 2021—Putting the Patient First Onsite Training Workshops

14th September 2021—Clinical Engineering Conference

19th October 2021—NDNN Conference

24th March 2022—Theatres and Decontamination Conference

Spring 2022 - Occupational Health Nursing Training Workshops

Contact Us

Phone: 01245 544600

Email: npagnews@npag.eastamb.nhs.uk

Join Us 

Follow Us 

East of England Ambulance Service
NHS Trust
Chelmsford Office, Hospital Approach
Broomfield, Essex
CM1 7WS

REGISTRATION FORM

National Performance Advisory Group

Waste Management BVG 2021-22

Organisation	
Address	

Are you a member of another NPAG Networking Group? (Please tick) Y N

Member 1 for a £500 Fee (4 meetings) **Member 2 for a £295 Fee (4 meetings)**

Name		
Job Title		
Email		
Special Requirements (Dietary / Access)		
Phone No.		
Twitter/LinkedIn		

Registrations

Please send your completed registration form to:

National Performance Advisory Group
East of England Ambulance Service NHS Trust
Hospital Approach
Broomfield, Chelmsford, Essex
CM1 7WS

Email: marie.cherry@npag.eastamb.nhs.uk

Invoicing

If the invoice address is different from that above please enter below:

REGISTRATION CONDITIONS:

A VAT invoice will be issued. VAT Registration No. 654 9195 01. VAT applies to any NHS organisation outside England and to any non-NHS organisation.

Payment is due on receipt of invoice. DO NOT send payment in advance of receipt of invoice. When invoice is received, payment should be made to 'East of England Ambulance Service NHS Trust.'

ALL cancellations must be in writing. Cancellations received within 14 days of receipt of the registration form will receive a full refund. After this date refunds cannot be made. A substitute is acceptable. NPAG cannot be held responsible for any travel expenses or accommodation costs in the event of a cancellation or postponement of a meeting, workshop or an event.

A 25% discount will be applied when an existing NPAG member joins an additional Group. This does not apply to the £295 second member rate.

I confirm that I have read and accept the above REGISTRATION CONDITIONS and would like to register as a member of the 'Waste Management BVG 2021-22'. Please invoice me for payment .

Authorisation Signature Purchase Order Number.....