

References

Australian Government - Department of Environment and Energy (2016) *Australian National Waste Report* <https://www.environment.gov.au/system/files/resources/d075c9bc-45b3-4ac0-a8f2-6494c7d1fa0d/files/national-waste-report-2016.pdf>

Australian Government – Department of Environment and Energy *National Greenhouse Accounts Factors (2017-2018)* <https://www.environment.gov.au/system/files/resources/80f603e7-175b-4f97-8a9b-2d207f46594a/files/national-greenhouse-accounts-factors-july-2018.docx>

A Crisis too Big to Waste - China's recycling ban calls for a long-term rethink in Australia. The Conversation. May 8, 2018 6.14am AEST

Australian Packaging Covenant Organisation. (March 30, 2018) *Market Impact Assessment Report Chinese Import Restrictions for Packaging In Australia*

Business Recycling (2018) <https://businessrecycling.com.au/recycle/fly-ash>

Chu Paul & Gary T. Rochelle (1989) Removal of SO₂ and NO_x from Stack Gas by Reaction with Calcium Hydroxide Solids, *JAPCA*, 39:2, 175-179, <http://dx.doi.org/10.1080/08940630.1989.10466518>

City of Port Phillip (2017) Don't Waste It. Draft Waste Management Strategy 2018 – 2028 [http://www.portphillip.vic.gov.au/Draft%20Don%20t%20Waste%20It%20Strategy2018_2028\(3\).PDF](http://www.portphillip.vic.gov.au/Draft%20Don%20t%20Waste%20It%20Strategy2018_2028(3).PDF)

ClimateTechWiki – A Clean Technology Platform *Gasification of Municipal Solid Waste for Large-Scale electricity/Heat* <http://www.climatetechwiki.org/technology/msw>

Curtis C Travis (ed) (1991) *Municipal Waste Incineration Risk Assessment - Uncertainties in Estimating Chemical Degradation and Accumulation in the Environment*. Plenum Press New York

Environment Australia (1999), *Incineration and Dioxins: Review of Formation Processes* <http://www.environment.gov.au/protection/publications/incineration-and-dioxins-review-formation-processes>

Enviropower Renewable Inc. (October 2013) *A Comparative Assessment of Commercial Technologies for the Conversion of Solid Waste to Energy*. <https://pdfs.semanticscholar.org/92ba/d2a1a1d4870a57b6fc2263e2e9a9fd882647.pdf>

enHealth, 2017. Health Impact Assessment Guidelines (enHealth 2017); <https://www.health.gov.au/internet/main/publishing.nsf/Content/health-publth-publicat-environ.htm>

enHealth, 2012. Environmental Health Risk Assessment: Guidelines for Assessing Human Health Risks from Environmental Hazards (enHealth 2012a) <https://www.health.gov.au/internet/main/publishing.nsf/Content/health-publth-publicat-environ.htm>

enHealth, 2012. Australian Exposure Factor Guidance – Guidelines for Assessing Human Health Risks from Environmental Hazards (enHealth 2012b) <https://www.health.gov.au/internet/main/publishing.nsf/Content/health-publth-publicat-environ.htm>

EPA Victoria, Publication # 788.3, August 2015, Siting, design, operation and rehabilitation of landfills
<https://www.epa.vic.gov.au/our-work/publications/publication/2015/august/788-3>

EPA Victoria, Publication Number 1145.1, March 2010, Engaging People Actively: A planning process for community engagement
<https://www.epa.vic.gov.au/our-work/publications/publication/2010/march/1145-1>

EPA Approvals Pathway Guidelines, Publication 1560.2 June 2017,
<http://www.epa.vic.gov.au/~media/Publications/ATT4YH96.pdf>

EPA Victoria (June 2017) *Works Approval Application Guideline*. Publication 1658
<https://www.epa.vic.gov.au/our-work/publications/publication/2017/june/1658>

EPA Victoria (2013) *Guideline: Demonstrating Best Practice*. EPA Publication 1517
<https://www.epa.vic.gov.au/our-work/publications/publication/2017/october/1517-1>

EPA Victoria (2017) Guideline, Energy from Waste, Publication 1559.1
<https://www.epa.vic.gov.au/our-work/publications/publication/2017/july/1559-1>

EPA Victoria (2014) *Guideline: Application of the environment protection principles to EPA's approvals process* EPA Publication 1565
<https://www.epa.vic.gov.au/our-work/publications/publication/2014/june/1565>

EPA Victoria (2017) *Industrial Waste Resource Guidelines- Solid Industrial Waste Hazard Categorisation and Management*. EPA Publication 631
<https://www.epa.vic.gov.au/business-and-industry/guidelines/waste-guidance/industrial-waste-resource-guidelines>

EPA Victoria (1996) *Environmental Guidelines for Major Construction Sites*.
<https://www.epa.vic.gov.au/our-work/publications/publication/1996/february/480>

EPA Victoria (2013) *Guidance notes for using the regulatory air pollution model AERMOD in Victoria* Publication No. 1551. <https://www.epa.vic.gov.au/~media/Publications/1551.pdf>

EPA Victoria (2013) *Guideline, Recommended Separation Distances for Industrial Residual Air Emissions*, Publication 1518. <https://www.epa.vic.gov.au/our-work/publications/publication/2013/march/1518>

EPA Victoria: *Works Approval Assessment Report Paper Australia Pty Ltd*.
https://engage.vic.gov.au/download_file/11467/1611

EPA Victoria: https://s3.ap-southeast-2.amazonaws.com/hdp.au.prod.app.vic-engage.files/1915/3388/0986/20B_Conference_Report_-_Australian_Paper_works_approval_application.PDF, 22 January 2019

European Commission (2017) *Draft Best Available Techniques (BAT) Reference Document for Waste Incineration*. Industrial Emissions Directive 2010/75/EU, Integrated Pollution Prevention and Control
http://eippcb.jrc.ec.europa.eu/reference/BREF/WI/WI_5_24-05-2017_web.pdf

European Commission (2006) *Reference Document on Best Available Techniques for Waste Incineration*. Integrated Pollution Prevention and Control.
http://eippcb.jrc.ec.europa.eu/reference/BREF/wi_bref_0806.pdf

European Commission (2016) *Draft Best Available Techniques (BAT) Reference Document for Large Combustion Plants*. Industrial Emissions Directive 2010/75/EU, Integrated Pollution Prevention and Control. http://eippcb.jrc.ec.europa.eu/reference/BREF/LCP_FinalDraft_06_2016.pdf

European Commission (2006) *Reference Document on Best Available Techniques for Waste Treatments Industries*. Integrated Pollution Prevention and Control.
http://eippcb.jrc.ec.europa.eu/reference/BREF/wt_bref_0806.pdf

European Economic Community (2013) *Disposition of MSW in various countries*
http://energyrecoverycouncil.org/wp-content/uploads/2016/01/ERC_2014_Directory.pdf

Harris, P., Harris-Roxas, B., Harris, E. & Kemp, L., (2007). Health Impact Assessment: A Practical Guide, Centre for Health Equity Training, Research and Evaluation (CHETRE). Part of the UNSW Research Centre for Primary Health Care and Equity. <http://www.phrp.com.au/wp-content/uploads/2014/10/NB07073B.pdf>

Higman C. (2014) *State of the Gasification Industry: Worldwide Gasification Database 2014 Update*. Gasification Technologies Conference, Washington DC.
https://www.globalsyngas.org/uploads/downloads/GTC_Database_2014.pdf

ISWA. (2006). Management of Bottom Ash from WTE Plants.
https://www.iswa.org/uploads/tx_iswaknowledgebase/Bottom_ash_from_WTE_2006_01.pdf

Kalogirou E. et al. *Fly Ash Characteristics for Waste-to-Energy Facilities and Processing for Ash Stabilisation*. www.iswa.org/uploads/tx_iswaknowledgebase/Kalogirou.pdf

Keppert M, et al. (2013) Municipal Solid Waste Fly Ash as Supplementary Cementitious Material. *Central Europe Towards Sustainable Building Conference, Prague*.
<https://www.researchgate.net/file.PostFileLoader.html?id...assetKey>.

K S Environmental *Commodity Prices – The China Effect*. <https://ksenvironmental.com.au/recycling-commodity-prices-the-china-effect/>

Liu K. Pan W, Riley J (2000). A Study of Chlorine Behaviour in a Simulated Fluidised Bed Combustion System. *Fuel*, Vol 79, pp 1115-1124 <http://www3.wku.edu/icset/publications/w56-2000.pdf>

Melhen C. (2017) *Report to the Minister for Energy, Environment and Climate Change Waste to energy consultation and case study for Melbourne's West*, 13 December 2017 Energy, Environment and Climate Change. <http://www.cesarmelhem.com.au/wp-content/uploads/2018/02/RI032-01-R01-Waste-to-energy-consultation-Report-26022018.pdf>

Metropolitan Waste and Resource Recovery Group. *Establishing Residual Waste Processing Presentation* <https://www.mwrrg.vic.gov.au/assets/resource-files/Residual-waste-processing-presentation.pdf>

Metropolitan Waste and Resource Recovery Group (September 2018) *Advanced Waste and Resource Recovery Technologies. Metropolitan Regional Business Case and Procurement Strategy*
<https://www.mwrrg.vic.gov.au/assets/Procurement/Advanced-Waste-Processing/AWRRT-Regional-Business-Case-and-Procurement-Strategy-web.pdf>

New Energy Corporation (2017) East Rockingham Waste to Energy Facility – Environmental Review Document. http://www.epa.wa.gov.au/sites/default/files/PER_documentation/ERWEFRP_PER.pdf

NEPC 2016, *National Environment Protection (Ambient Air Quality) Measure*, Federal Register of Legislative Instruments F2016C00215. <http://www.environment.gov.au/protection/air-quality/ambient-air-quality-nepm>

Nippon Steel and Sumikin Engineering. *Waste Gasification and Melting Technology*, Energy From Waste Conference, Cologne. <https://www.steinmueller->

[babcock.com/ Resources/Persistent/4e379913cef00912c869507f38ae64116c65d569/EfW_english.pdf](http://babcock.com/Resources/Persistent/4e379913cef00912c869507f38ae64116c65d569/EfW_english.pdf)

Otter C. (2018) *The Circular Economy* Research Note No. 10, Department of Parliamentary Services, Parliament of Victoria.

Paper Australia Pty Ltd. EPA Works Approval Application for a Waste to Energy Facility at Maryvale. https://engage.vic.gov.au/download_file/11468/1611

Qingiu H et al. (2010) Particle Size Distribution and Speciation Analysis of Heavy Metals in Municipal Solid Waste Incineration Fly Ash in Chongqing, China. Bioinformatics and Biomedical Engineering Conference, Chengdu, China. [https://www.google.com.au/search?q=Qingiu+H+et+al.++\(2010\)\)+Particle+Size+Distribution+and+Speciation+Analysis+of+Heavy+Metals+in+Municipal+Solid+Waste+Incineration+Fly+Ash+in+Chongqing,+China.+Bioinformatics+and+Biomedical+Engineering+Conference,+Chengdu,+China.&rlz=1C1GGGEAU562AU582&tbm=isch&tbo=u&source=univ&sa=X&ved=2ahUKewjl_5T6ufbfAhWzgUsFHcKNCVUQ7Al6BAgFEBE&biw=1536&bih=706#](https://www.google.com.au/search?q=Qingiu+H+et+al.++(2010))+Particle+Size+Distribution+and+Speciation+Analysis+of+Heavy+Metals+in+Municipal+Solid+Waste+Incineration+Fly+Ash+in+Chongqing,+China.+Bioinformatics+and+Biomedical+Engineering+Conference,+Chengdu,+China.&rlz=1C1GGGEAU562AU582&tbm=isch&tbo=u&source=univ&sa=X&ved=2ahUKewjl_5T6ufbfAhWzgUsFHcKNCVUQ7Al6BAgFEBE&biw=1536&bih=706#)

Ricardo – AEA (2013) *Waste to Energy Background Paper*, Zero Waste SA [https://www.greenindustries.sa.gov.au/literature_165466/Waste_to_Energy_Background_Paper_\(2013\)](https://www.greenindustries.sa.gov.au/literature_165466/Waste_to_Energy_Background_Paper_(2013))

Shewchuk SR, Azargohar R, Dalai AK (2016) Elemental Mercury Capture Using Activated Carbon: A Review. *J Environ Anal Toxicol* 6:379. doi: 10.4172/2161-0525.1000379. <https://www.omicsonline.org/peer-reviewed/elemental-mercury-capture-using-activated-carbon-a-review-76671.html>

Sorrels J. (2016) *US EPA Air Pollution Control Cost Manual*. Chapter 1. Selective Noncatalytic Reduction. <https://www3.epa.gov/ttn/ecas/docs/SNCRCostManualchapter7thEdition2016.pdf>

Sustainability Victoria (2018) *Statewide Waste and Resource Recovery Infrastructure Plan* <https://www.sustainability.vic.gov.au/About-us/What-we-do/Strategy-and-planning/Statewide-Waste-and-Resource-Recovery-Infrastructure-Plan>

Sustainability Victoria www.sustainability.vic.gov.au/Government/Victorian-Waste-data-portal/Interactive-waste-data-mapping/Waste-projection-model

The 2017 Western Assembly, Summary Report https://www.suburbandevelopment.vic.gov.au/data/assets/word_doc/0018/124461/Western-Assembly-Summary-Report-Final.docx

USEPA (1999), *Air Pollution Control Technology EPA-452/F-03-025* <https://www3.epa.gov/ttnchie1/mkb/documents/ff-pulse.pdf>

Victorian Government (1970) *Environment Protection Act* Version 161 http://www.legislation.vic.gov.au/domino/Web_notes/LDMS/PubLawToday.nsf/95c43dd4eac71a68ca256dde00056e7b/c7131dc25197a476ca257347000a99b1!OpenDocument

Victorian Government (2009) *Environment Protection (Industrial Waste Resource) Regulations 2009*, Schedule 1 – Industrial Wastes and Schedule 2 – Hazard Categories. [http://www.legislation.vic.gov.au/Domino/Web_Notes/LDMS/PubStatbook.nsf/b05145073fa2a882ca256da4001bc4e7/64699A473AD57F7BCA2575E500198723/\\$FILE/09-077sr.pdf](http://www.legislation.vic.gov.au/Domino/Web_Notes/LDMS/PubStatbook.nsf/b05145073fa2a882ca256da4001bc4e7/64699A473AD57F7BCA2575E500198723/$FILE/09-077sr.pdf)

Victorian Government State Environment Protection Policy (Ambient Air Quality) <https://www.epa.vic.gov.au/about-us/legislation/air-legislation>

Victorian Government State Environment Protection Policy (Air Quality Management)

<https://www.epa.vic.gov.au/our-work/publications/publication/2001/december/s240>

Victorian State Government. Protocol for Environmental Management – Greenhouse Gas Emissions and Energy Efficiency in Industry 2002 <https://www.epa.vic.gov.au/~media/Publications/824.pdf>

Victorian State Government. (2015) Climate-Ready Victoria – Greater Melbourne Climate Projections Data Sheet. https://www.climatechange.vic.gov.au/_data/assets/pdf_file/0021/60753/Greater-Melbourne-Data-sheet.pdf

Victorian State Government Climate Change Act (2017)

<https://www.climatechange.vic.gov.au/legislation/climate-change-act-2017>

Veolia (2015) Annual Truck Noise Measurements – Clyde Transfer Terminal

https://www.veolia.com.au/anz/sites/g/files/dvc1131/f/assets/documents/2017/06/Clyde_Transfer_Terminal_-_Truck_Noise_Monitoring_Report_11_20160817.pdf

Visualising Victorian Groundwater. <http://maps.ubspatial.com.au>

Visy (October 2017) *Waste and recycling industry in Australia Submission 43 to the Senate Inquiry.*

https://www.aph.gov.au/Parliamentary_Business/Committees/Senate/Environment_and_Communications/WasteandRecycling/Submissions?main_0_content_1_RadGrid1ChangePage=3_20

Western Region Environment Centre https://www.facebook.com/pg/Western-Region-Environment-Centre-207642155358/about/?ref=page_internal

WHO (1999b) *Guidelines for Community Noise*, World Health Organisation, Geneva

<https://www.who.int/docstore/peh/noise/guidelines2.html>

WHO (2009) *Night Noise Guidelines for Europe* World Health Organisation Regional Office for Europe. http://www.euro.who.int/_data/assets/pdf_file/0017/43316/E92845.pdf

Wielgosiński G, Pollutant Formation in Combustion Processes, *Advances in Chemical Engineering*. www.intechopen.com

Wilson B. (2014) *Comparative Assessment of Gasification and Incineration in Integrated Waste Management Systems*. Enviropower Renewable Inc.

http://www.eppurenewable.com/uploads/files/63_5_Gasification_White_Paper_10-08-2014.pdf

WSP Environmental Ltd. (2013) *Waste Technologies: Waste to Energy Facilities*. Strategic Waste Infrastructure Planning (SWIP) Working Group, Department of Environment and Conservation, WA Government

http://www.wasteauthority.wa.gov.au/media/files/documents/SWIP_Waste_to_Energy_Review.pdf

Wyndham City Council, 3 July, 2018, Item 6.5.3 Source:

https://councilpapers.wyndham.vic.gov.au/Open/2018/ORD_03072018_MIN_2541_AT.htm#PDF3_Attachment_11970_1

Wyndham City Council Ordinary Meeting, 6 July 2018, Item 6.5.3 Source:

https://councilpapers.wyndham.vic.gov.au/Open/2018/ORD_03072018_AGN_2541_AT_WEB.HTM

Vaddoriya K (2016) Solidification/Stabilisation Treatment: A Review. *Vol-2 Issue-3 2016 IJARIIIE- ISSN(O)-2395-4396*

<https://pdfs.semanticscholar.org/1d08/6f928a5b924392b2e064578fc1c3d84db8d2.pdf>