

**BMP and P2 Resources For Recreation Facilities
(Checklists/Fact Sheets/Articles/Case Studies/Websites)**

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General:

1. Suggested Guidelines for Air Quality in Arenas (Ontario Recreation Facilities Association)
<http://www.orfa.com/AIR%20QUALITY.pdf>
2. Environmental Regulations and Best Management Practices – Recreational Facility Operations in the Capital Regional District
http://www.crd.bc.ca/es/environmental_programs/source_control/documents/bestpractices_recreation.pdf
3. Environmental Management and Monitoring for Sports Events and Facilities: A Practical Toolkit for Managers http://www.greengold.on.ca/resources/pdf/Sport_Canada_Toolkit.pdf
4. Green and Gold: The Sustainable Sport Source (Look under Toolkit and Facilities)
<http://www.greengold.on.ca/>
5. Committed to Green Foundation <http://committedtgreen.org>
6. Recreation and the Environment: Hazardous Materials - Uses and Alternatives (Contact Recreation Facility Association of British Columbia)
7. Air Quality Guidelines for Arenas in Nova Scotia
<http://www.rfans.com/default.asp?id=190&pagesize=1&sfield=content.id&search=13&mn=38.276>

Swimming Pools:

1. Energy Savers Fact Sheet: Outdoor Swimming Pools
www.eere.energy.gov/consumerinfo/factsheets/outdoor_pools.html
2. Energy Savers Fact Sheet: Indoor Swimming Pools
www.eere.energy.gov/consumerinfo/factsheets/indoor_pools.html
3. Pollution Prevention Opportunities – Swimming Pool Chemicals
<http://www.afcee.brooks.af.mil/eq/modelshop/ppo/index.asp?ppo=id49924>
4. Safe Storage and Handling of Swimming Pool Chemicals
http://jced.jocogov.org/swimming_pools/spalert.pdf
5. Pool Treatment 101: Introduction to Chlorine Sanitizing
http://www.waterandhealth.org/pool_spa/POOLTREATMENT101.php3

Rinks:

1. Cost-Effective Energy Efficient Improvements for Minnesota's Public Ice Arenas: Overview of 20 Options http://www.mncee.org/ceedocs/ice_fact.pdf
2. Ice Rink Energy Conservation <http://www.customicerinks.com/energyice/press3.htm>
3. Energy Conservation Measures for Ice Rinks (Energy Solutions) Various Additional Resources listed http://www.energyexperts.org/energy_solutions/subcats.cfm?category=Refrigeration (Search "General")
4. Canmet Energy and Technology Centre (Ice and Curling Rinks) http://cetc-varenes.nrcan.gc.ca/en/ref/ac_irc.html
5. Article in Mechanical Engineer Publication: "with built-in icemaker" www.memagazine.org/backissues/dec00/features/withice/withice.html
6. Optimizing Load Sharing with Multiple Compressors www.ecw.org
7. Article: "Geothermal Ice Arenas provide Sports for Less" <http://www.arenas.qc.ca/piraq/img/pdf6828EnergyFocus.pdf>
8. Case Study: Val des Monts Arena – Maintaining a Strong Earth Connection http://cetc-varenes.nrcan.gc.ca/fichier/666/Val-des-Monts_e.pdf
9. Case Study: City of Montreal – Energy-Saving Technology for Skating Rinks <http://oeo.nrcan.gc.ca/Publications/infosource/Pub/ici/caddet/english/pdf/R296.pdf>
10. Case Study: Energy Conservation through Upgrades in Ice Arenas (University of Delaware) <http://www.appa.org/FacilitiesManager/articleDetail.cfm?ItemNumber=347>
11. Paper: "Nitrogen Dioxide in Indoor Ice Skating Facilities: An International Survey" <http://www.awma.org/journal/pdfs/1997/10/brauer.pdf>
12. Article: "The problem with propane" <http://www.baq1.com/03-08.html>
13. Article: "Propane Problem for Dunnville, ON Arena" <http://www.rfans.com/default.asp?id=190&pagesize=1&sfield=content.id&search=221&mn=38.276>
14. Article: "On Your Marks: The Art of Lining Fields, Rinks, Tracks and Courts Requires the Proper Materials and some Knowledge of Science" <http://www.athleticbusiness.com/articlearchive/content/AB-0500-76.pdf>
15. Article (Health Issues and Skate Sharpening) "Prevention is the Best Cure" http://www.afscme.org/publications/public_employee/2000/pema0008.htm