

Publications

- 1) Bradley P.M., Carr S.A.; Baird R.B.; Chapelle F.H.; *Biodegradation of N-Nitrosodimethylamine in Soils from a water reclamation Facility*, **Bioremediation Journal**, vol. 9, no.2 pp115-120 2005
- 2) Neisess L.B.; Baird R. B.; Carr S.A.; Gute J. P.; *Can N-Nitrosodimethylamine formation be affected by Polymer use during advanced wastewater treatment*, Proceedings **WaterReuse Association Research Symposium XVIII**, San Antonio Texas, September, 2003
- 3) Carr S.A.; Baird R.B.; Neisess L.B.; Young C.; Poster “Attenuation of NDMA in Natural Soils During Groundwater Recharge”, **WaterReuse Research Conference**, San Francisco CA, 2003
- 4) Sedlak D.L., Deeb R.A.; Hawley E.L.; Mitch W.A.; Durbin T.; Mowbray S.; Carr S.A.; *Sources and Fate of Nitrosodimethylamine(NDMA) and NDMA Precursors in Municipal Wastewater Treatment Plants*, **Water Environment Research**; Vol. 77, 1, 2005
- 5) Carr S.A.; Neisess L.B.; Rinaldi K.; Chandler W.; Poster “The Impact of Antifreeze on Effluent NDMA Concentrations”, **WaterReuse Association Conference**, Las Vegas Nevada 2004
- 6) Liu J.; Carr S.A.; Rinaldi K.; Chandler W.; *Screening Estrogenic Oxidized By-Products by combining ER binding and ultrafiltration - LC/MS*, **Environmental Toxicology and Pharmacology**, vol.20, issue 2, 2005, pp 269-278
- 7) Sedlak D.L., Deeb R.A.; Hawley E.L.; Mitch W.A.; Durbin T.; Mowbray S.; Carr S.A.; *Sources and Rate of Nitrosodimethylamine(NDMA) and NDMA Precursors in Municipal Wastewater Treatment Plants*, **Water Environment Research**; Vol. 77, 1, 2005 2005
- 8) Carr S. A.; Baird R.B.; *Mineralization as a Mechanism for TOC Removal: Study of Ozone/Ozone-Peroxide oxidation using FT-IR*, **Water Research**, Vol 34, (16) pp. 4036 – 4048, 2000
- 9) Carr S. A.; Baird R.B.; Lin B.T.; *Wastewater Derived Interferences in Cyanide Analysis*, **Water Research**, Vol. 31, (7), 1543, 1997

- 10) Cheng R. C.; Andrews-Tate, Hwang C. J.; Suffet I.H.; Carr S. A.; Young C.; *Alternative Methods for the Analysis of NDMA and Other Nitrosamines in Water and Wastewater*, **WateReuse**, **WRF-01-001**, 2006
- 11) Cheng R. C.; Andrews-Tate, Hwang C. J.; Suffet I.H.; Carr S. A.; *Alternative Methods for the Analysis of NDMA and Other Nitrosamines in Water and Wastewater*, **JAWWA** in press, 2006
- 12) Sedlak D.L., Deeb R.A.; Hawley E.L.; Kavanaugh M.; Mitch W.A.; Durbin T.; Mowbray S.; Carr S.A.; *Removal and Destruction of NDMA and NDMA Precursors during Wastewater Treatment*, **WateReuse** **WRF-01-002-01**, 2006