

EPA Doc. #	DATE	TYPE	SUBJECT	AUTHOR	RECIPIENT
356	1/1/24	Article	The life history of the shad with special reference to the factors limiting its abundance. Contrib. Can. Biol., 2(11): 161-284.	Leim, A.H.	
598	1/1/41	article	Exchange of Dissolved Substances Between Mud and Water in Lakes	Mortimer, Clifford	
343	1/1/52	Article	Geographic variation of some physiological/morphological char. in freshwater fish. Univ. of Toronto Biological Series No. 60. Publication of the Ontario Fisheries Research Lab No.72	Hart, J.S.	
540	1/1/52	Report	1952 Chesapeake Bay Book-Chapter on alewife and blueback herring	Collins	
567	1/1/52	Article	Factors Influencing Orientation of Migrating Anadromous Fishes	Collins, G.	
365	1/1/56	Article	Observations on the Alewife, <i>Pomolobus pseudoharengus</i> (Wilson), in fresh water. Biological Series No. 62. University of Toronto Press, Canada.	Graham, J.J.	
332	6/1/56	Article	Hickory shad eggs and larvae reared successfully in the lab. Maryland Tidewater News, 13: 1-3	Mansueti, R.	
359	1/1/61	Document	Early life history and spawning migration of the alewife (<i>Alosa pseudoharengus</i>). M.S. Thesis. University of Rhode Island, Providence. pp 9-16.	Cooper, R.A.	
576	4/1/65	Article	Light as an Ecological Factor	Bainbridge, R.	
505	7/7/65	Study	Dependence of Total Annual Growth in Yellow Perch on Temperature	Coble, Daniel W.	
568	1/1/66	Article	Behavior of Fish in Relation to Light in the Sea	Woodhead, P.M. J.	
348	1/1/67	Article	Development of Fishes of the Chesapeake Bay Region--An Atlas of eggs, larval, and juvenile stages Part 1--Alewife. pp 55-59.	Mansueti, A.J.	
140	12/1/67	Report	Temperature and aquatic life. Laboratory investigations--No. 6. U.S. Dept. Int. Fed. Water Poll. Control Admin. Cincinnati, Ohio.	Holdaway, J.L. et al.	
352	1/1/68	Document	Suitability of the Susquehanna River for restoration of shad. U.S. Dept. Int., Maryland Bd. Naturl. Res., New York Conserv. Dept., and Pennsylvania Fish Comm.	Carlson, F.T.	
141	1/1/69	Report	A Systems Analysis of Aquatic Thermal Pollution and Its Implications, Volume II Technical Report. Travelers Research Corporation. Report 7743-341b.	Cheney, P.B., et al.	
233	1/1/69	Report	A Systems Analysis of Aquatic Thermal Pollution and Its Implications, Volume I Summary Report. Travelers Research Corporation. Report 7743-341a.	Cheney, Philip C.	
394	11/1/70	Article	Biological aspects of thermal pollution: I. Entrainment and discharge canal effects. CRC Critical Reviews in Environmental Control, pp 341-378.	Coutant, C.C.	

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363	1/1/71	Article	Fish eggs and larvae of the upper Chesapeake Bay. NRI Special Report, 4: 1-71.	Dovel, W.L.	
142	2/1/71	Report	An Argument for the Open Ocean Siting of Coastal Power Plants. CWR 10-10	Tarzwel, Clarence M., EPA	
497	9/1/71	Study	Effects of Constant and Rising Temperatures on Survival and Developmental Rates of Embryonic and Larval Yellow Perch	Hokanson, E.F.	
353	1/1/72	Article	Observation on the reactions of young American shad to a heated effluent. Trans. Am. Fish. Soc., 101: 740-743.	Marcy, B.C.Jr., Jacobson, P.M.	
374	1/1/72	Document	Water Quality Criteria. Heat and Temperature, Freshwater Aquatic Life and Wildlife. Appendix II-C. U.S. EPA, Washington, D.C., EPA-R3-73-033. pp 151-171 and 410-419.	Natl. Acad. Sci./Natl. Acad. Eng.	
143	1/1/73	Report	Thermal Pollution Control in Massachusetts Coastal Waters. MA Water Resources Comm. Div. Water Pollution Control. Publication No. 6505.	Elwood, John R.	
498	1/1/73	Study	Effects of Temperature and Light on Growth on Yellow Perch and Walleye Using Formulated Feed	Huh, M.T., Univ. of Wisc	
555	1/1/73	Report	Freshwater Fishes of Canada. Bulletin 184	Scott, W.B; Crossman, E.J.	
232	2/9/73	Article	"Response of Phytoplankton to Thermal Stress" from the Proceedings of the Second Workshop on Entrainment and Intake Screening, Report No. 15	Gurtz, Martin E.	
501	2/15/73	Study	Temperature Selection by Juvenile and Adult Yellow Perch	McCauley, R.W.	
367	1/1/74	Article	Winter temp. requirements for maturation and spawning of YP. Bio. balance and thermal mods v. 3. Methods of Forecasting, Paris, France. pp 189-192.	Jones, B.R. Hokanson, K.E.F	
377	1/1/74	Article	Factors influencing the season and daily patterns of alewife migration in a Rhode Island river. J. Fish. Res. Board Can., 31(9): 1485-1497.	Richkus, W.A.	
658	1/1/74	publication	Mathematical Generalization of Stream Temperature in Central New England	Tasker, G.D., Burns, A.W.	
389	2/1/74	Article	Effects of temperature on phytoplankton growth. Journal of the Environmental Engineering Division, Proceedings of the ASCE, 100(EE1): 231-241.	Canale, R.P., Vogel, A.H.	
502	7/3/74	Study	Swimming Speeds of Yellow Perch Following an Abrupt Change in Environmental Temperature	Otto, Robert G.	
378	1/1/75	Report	Animal physiology, adaptation and environment. Cambridge University Press, American Branch, NY.	Schmidt-Nielsen, K.	
723	9/1/1975		Entrapment of fishes on Intake Screens at a Steam Electric Generating Station	Grimes, Churchill	
500	9/22/75	Study	Movement of Yellow Perch and White Sucker in a Nearshore Great Lakes Habitat Subject to a Thermal discharge	Kelso, J.R.M.	

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368	1/1/76	Article	Osmotic stress and mortality in adult American shad during transfer from saltwater to freshwater. J. Fish Biol., 8(6): 459-469.	Leggett, W.C., O'Boyle, R.N.	
369	1/1/76	Article	Seasonal depth distribution of landlocked alewives in a shallow eutrophic lake. Trans. Am. Fish. Soc., 105: 395-399.	Lindenburg, J.G.	
372	1/1/76	Article	Early life history studies of American shad in the lower Connecticut River and the effects of the Connecticut Yankee plant. Amer. Fish. Soc. Monogr., 1: 61-114.	Marcy, B.C.Jr., Jacobsen, P.	
375	1/1/76	Article	Lethal and preferred temperatures of the alewife in Lake Michigan. Trans. Am. Fish. Soc., 105: 96-106.	Otto, R.G., Kitchel, M.A.	
578	1/1/76	Article	Seasonal Depth Distribution of Landlocked Alewives	Lindenberg, J.G.	
654	1/1/76	publication	Effects of Increased Water Temperature on Daphnia Pulex (Fish Bulletin 74: 403-407)	Craddock, D.R.	
770	1/29/1976		Re: Evansville Materials	USEPA	
495	5/19/76	Study	Influence of Temperature and Wind on the Survival of Early Stages of Yellow Perch	Clady, Michael	
771	6/1/1976		Re: Brunswick Steam Electric Plant	USEPA	
496	10/5/76	Study	Effects of Intensified Fishing, Species Changes and Spring Water Temperatures on Yellow Perch	Eshenroder, R.L.	
144	1/1/77	Report	Thermal Loading of Natural Streams. Geological Survey Professional Paper 991.	Jackman, Alan P.; USGS	
366	1/1/77	Article	Temperature requirement of some percids and adaptations to the seasonal temperature cycle. J. Fish. Res. Board Can., 34: 1524-1550.	Hokanson, K.E.F.	
545	1/1/77	Article	Factors Influencing Year-Class Strength of Percids: A Summary and Model of Temperature Effects	Koonce, J.F.; Bagenal, T.B.	
459	3/1/77	Article	Impacts of power plant intake on velocities on fish. Topical briefs: Fish and wildlife resources and electric power generation, no. 1. U.S. Dept. Int. Fish Wildl. Serv., FWS/OBS-76/20.1.	Boreman, John	
226	5/1/77	Report	Guidance for Evaluating the Adverse Impact of CWIS on the Aquatic Environment: Section 316(b). USEPA, Office of Water Enforcement (Attachment to # 225)	EPA	
337	5/1/77	Report	Interagency 316(a) Technical Guidance Manual and Guid for Thermal Effects Sections of Nuclear Facilities Environmental Impact Statements	EPA	
779	7/29/1977		Re: Central Hudson Gas and Electric	USEPA	
752	9/1/1977		Effects of Sampling Gear on Survival of Striped Bass Ichthyology	O'Connor, J., Schaffer, S.	
724	10/1/1977		Entrapment and Impingement of Fishes by Power Plant CWIS: An Overview	Hanson, Charles, et.al.	
346	1/1/78	Article	Larva deformity in striped bass and blueback herring due to heat shock treatment of developing eggs. Environ. Pollut., 16: 137-149.	Koo, T.S.Y.	

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347	1/1/78	Article	Development of Fishes of the Mid-Atlantic Bight--An Atlas of Egg, Larval and Juvenile States Volume 1--Clupeidae - herring, Alewife. U.S. Dept. Int. Fish Wildl. Serv. FWS/OBS-78/12. pp 89-97.	Jones, P.W.	
705	1/1/1978		Factors Affecting Impingement	Langford, T.E. et.al.	
720	8/1/1978		Evaluation of Impacts of Coal Fired Power Plants	US FWS	
354	1/1/79	Document	Effects of time-temperature treatments on fish eggs and larvae. Chesapeake Biol. Lab., CEES Ref. No. 79-47-CBL, Solomons, MD.	Koo, T.S.Y.	
338	1/1/80	Article	Thermal habitat partitioning by fishes in Lake Michigan. Can. J. Fish. Aquat. Sci., 37: 1557-1564.	Brandt, S.B.	
400	1/1/80	Document	Influence of temperature on phytoplankton growth and nutrient uptake. Woods Hole Oceanographic Institution. pp 33-58.	Goldman, J.C.	
407	1/1/80	Article	The theoretical basis for estimating phytoplankton production and specific growth rate from chlorophyll light and temperature data. Ecological Modeling, Vol. 10, pp 243-264.	Smith, R.A.	
460	1/1/80	Document	Spatial distribution and temperature selection of fish near the thermal outfall of a power plant during fall, winter and spring. U.S. EPA, Office of Research and Development, EPA-600/3-80-009.	Ross, M.J., Siniff, D.B.	
349	1/1/81	Article	Mortalities of Atlantic Herring, Smooth Flounder, and Rainbow Smelt larvae exposed to acute thermal shock. Fishery Bulletin, 79(1): 198-200.	Barker, S.L.	
417	1/1/81	Document	Variability of trophic state indicators in reservoirs. Restoration of Lakes and Inland Waters. U.S. EPA, Office of Water Regulations and Standards. EPA 440/5-81-010. pp 344-348.	Walker, W.W.	
566	1/1/81	Article	Temp. and Salinity Effects on Development of Striped Bass Eggs and Larvae	Morgan, R.P., Rasin, Jr., J.	
149	6/1/81	Report	Charles River Lower Basin Artificial Destratification Project. U.S. EPA, Office of Research and Development.	Ferullo, A.F. et al. - EPA	
398	6/1/81	Document	Charles River Artificial Destratification Project. U.S. EPA, Office of Research and Development, Water Program Division, Boston, Massachusetts. (#149 too)	Ferullo, A.F., DiPietro, P.J.	
750	7/1/1981		Fine Mesh Screens and Fish Protection	ESEERCO	
503	9/30/81	Study	Temperatures Selected in a Power Plant Effluent by Adult Yellow Perch in Winter	Marvin, Jon Ross	
355	1/1/82	Document	The American shad in the Delaware River basin. U.S. Fish Wildl. Serv., Rosemont, New Jersey.	Miller, J.P., Griffiths, F.R.	

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371	1/1/82	Article	Effects of light intensity on the catchability of juvenile anadromous Alosa species. Trans. Amer. Fish Soc., 11: 41-44.	Loesch, J.G.; Kriete, Jr., W.H.	
575	4/1/82	Article	Temp. Requirements for Survival and Early Development of Anadromous Alewife	Kellogg, R.L.	
351	7/1/82	Article	Habitat Suitability Index Models--Largemouth Bass. U.S. Dept. Int. Fish Wildl. Serv. FWS/OBS-82/10.16.	Stuber, R.J., Gebhart, G.	
361	1/1/83	Article	Daily mortality rates of larval and juvenile American Shad (Alosa sapidissima) in the Connecticut River with changes in year-class strength. Can. J. Fish. Aquat. Sci., 40: 1719-1728.	Crecco, V.A., Savoy, T., Gunn, L.	
420	1/1/83	Document	Limnology, Second Edition. Saunders College Publishing, New York.	Wetzel, R.G.	
541	1/1/83	Article	Daily Mortality Rates of Larval and Juvenile American Shad in the Connecticut River with Changes in Year-Class Strength	Crecco, V.A. Savoy, Gunn, L.	
324	5/9/83	Article	Feeding Ecology of Coexisting Larvae of American Shad and Blueback Herring in the Connecticut River. Trans. Am. Fish. Soc., 112: 498-507.	Crecco, V.A.	
376	9/1/83	Report	Habitat suitability index models: alewife and blueback herring. U.S. Dept. Int. Fish Wildl. Serv., FWS/OBS-82/10.58.	Pardue, G.B.	
573	10/1/83	Article	Life Histories of Coastal Fishes and Invertebrates-White Perch	US FWS	
753	10/1/1983		White Perch - Species Profile	USFWS	
91	12/1/83	Report	Habitat Suitability Information: Yellow Perch. U.S. Fish Wildl. Serv., (faxed to Mike Hill 7/26/01)	Krieger, D.A., Terrell, J.W.	
542	1/1/84	Article	Effects of FLuctuations in Hydrographic Conditions on Year-Class Strength of American Shad in the Connecticut River	Crecco, V.A. and Savoy, T.	
418	10/1/84	Article	Statistical bases for mean Chlorophyll A criteria. Lake and Reservoir Mgmt. Practical Apps. Proc. 4th Annual Conf., NALMS, McAfee, N.J. pp 57-62.	Walker, W.W.	
379	1/1/85	Report	Habitat suitability index models and instream flow suitability curves: American shad. U.S. Dept. Int. Fish Wildl. Serv. Biol. Rep., 82(10.88).	Stier, D.J., Crance, J.H.	
543	1/1/85	Article	Effects of Biotic and Abiotic Factors on Growth and Relative Survival of Young American Shad in the Connecticut River	Crecco, V.A. Savoy, T.	
385	6/1/85	Article	Rates, constraints, and kinetics formulations in surface water quality modeling (second edition). U.S. EPA, Athens, Georgia, EPA/600/3-85/040.	Bowie, G.L., et al.	
183	10/1/85	Meeting Handouts	Fisheries Management Report No. 6--Fishery Management Plan for American Shad and River Herrings (Table V-3)--Handed out at 11/13/00 Meeting	ASMFC	EPA

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329	1/1/86	Article	Benthic macrovertebrate community structural and functional group response to thermal enhancement in the Savannah river and coastal plain tributary. Arch. Hydrobiol., 106(1): 119-137.	Poff, N.L.	
381	1/1/86	Report	Species profiles: Life histories and environmental requirements of coastal fishes and invertebrates, American shad. U.S. FWS Biol. Rep., 82(1.1.59). US Army Corps of Eng	Weiss-Glanz, L.S., Stanley, J.G.	
512	1/1/86	Reference	Civil Engineering Reference Manual.	Lindeburg, M.R.	
577	1/1/86	Article	Development of Sense Organs and Behavior of Larvae	Blaxter, J.H.S.	
604	1/1/86	publication	Quality Criteria for Water, 1986	EPA	
659	1/1/86	Report	Stream Temperature Modeling for Water Quality Management	Kimball, Warren, MassDEP	
92	7/1/86	Report	Life Histories and Env. Requirements of Coastal Fishes and Invertebrates--Alewife/Blueback Herring	Mullen, D.M.	
370	1/1/87	Article	Overview of life history aspects of anadromous alewife and blueback herring in freshwater habitats. American Fisheries Society Symposium, 1: 89-103.	Loesch, J.G.	
409	1/1/87	Document	Principles of surface water quality modeling and control. Harper & Row, Publishers, Inc., New York.	Thomann, R.V., Mueller, J.A.	
603	1/1/87	textbook	Principles of Surface WQ Modeling and Control	Thomann, R.V.	
89	1/1/88	Article	Alewife, Gaspareau. Atlantic Fishes of Canada, 1998.	Scott, W.B., Scott, M.G.	
401	1/1/88	Article	Developing phosphorus criteria for Minnesota Lakes. Lake and Reservoir Management, 4(1): 1-9.	Heiskary, S.A., Walker, W.W.	
539	1/1/88	Report	Steel Creek Water Quality/Biological Monitoring Program	Chimney, M.J. and Nagle, J.H.	
552	1/1/88	Report	Steel Creek Fish Report: Biological Monitoring Program	Paller, M.	
342	1/1/89	Article	Application of statistical power analysis to the Oregon Coho Salmon problem. Can. J. Fish. Aquat. Sci., 46: 1183-1187.	Peterman, R.M.	
504	11/27/89	Study	Effect of Acute and Chronic Temperature Transition on Enzymes of Cardiac Metabolism in White Perch, Yellow Perch, and Smallmouth Bass	Septon, D.H.	
335	1/1/90	Article	Effects of winter temp. and predation on the abundance of Alewife in the Bay of Quinte, Lake Ontario. J. Great Lakes Res., 16(1): 11-20.	Ridgway, M.S.	
341	1/1/90	Article	Statistical power analysis can improve fisheries research and management. Can. J. Fish. Aquat. Sci., 47: 2-15.	Peterman, R.M.	
82	2/23/90	Report	MA WQS Implementation Policy for Control of Toxic Pollutants in SW	MassDEP	
605	8/1/90	publication	Lake and Reservoir Restoration Guidance Manual	EPA	
499	10/17/90	Study	Behavior, Energetics and Associated Mortality of YOY White Perch and Yellow Perch Under Simulated Winter Conditions	Johnson, Timothy B.	

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104	1/1/91	Data - Table	Alewife and blueback herring, S.L. Funderburk et al. Habitat requirement for Chesapeake Bay living resources, 2nd edition. EPA Ches. Bay Program.	Klauda et al.	
364	1/1/91	Document	Habitat requirement for Chesapeake Bay living resources, second edition. EPA Chesapeake Bay Program.	Funderburk et al.	
537	1/1/91	Guidance Document	Guidance for Evaluating and recommending temperature regimes to protect fish	Armour, C.L. USFWS	
565	1/1/91	Book	Common and Scientific Names of Fishes	American Fisheries Society	
606	1/1/91	publication	Guidance for WQ Based Decisions - The TMDL Process	EPA	
532	3/1/91	Policy Document	Technical Support Document for Water Quality Based Toxics Control	USEPA	
627	2/1/92	article	Ecosystem Respiration and Organic Carbon Processing in the Hudson River	Howarth, R.W. et. al.	
147	6/9/92	Memo	Thermal Discharge/NPDES Review--Applicable State Water Quality Standards	Kimball, Warren A., MassDEP	
406	7/1/92	Document	Developing eutrophication standards for Lake Champlain. VT Department of Environmental Conservation, Water Quality Division. Waterbury, Vermont.	Smeltzer, E.	
131	12/1/92	Report	Fish Passage Modification Charles River Dam Boston, Massachusetts. Feasibility (Section 1135) Report and Environmental Assessment.□	USACE	Agencies
127	1/1/93	Data - Graph	American Shad Field Sampling, Charles River Spring Temps. at Watertown Fishway, and Fall Temps. at Moody Street Dam--1984-1987, 1991, 1992	Brady, Phillips, MA DMF	Agencies
722	1/1/1993		Entrainment of Ichthyoplankton by a Warmwater Hydroelectric Facility	Travnichek, Vincent, et.al.	
675	1/8/93	Policy	MA Surface WQ Standards - Implementation Policy for Mixing Zones	MassDEP	
403	3/1/93	Document	Studies in environmental science 49: Statistical methods in water resources. Elsevier Science Publishers, New York	Helsel, D.R., Hirsch, R.M.	
709	6/1/1993		Methods Used to Estimate Effects of Entrainment	Coastal Environmental Services, Inc.	
145	7/1/93	Report	Evaluation of Habitat Suitability Index Models for Riverine Life Stages of American shad, with Proposed Models for Premigratory Juveniles. U.S. Dept. Int. Fish Wildl. Serv. Biological Report 14.	Ross, R.M., et. al. - USFWS	
227	4/4/94	Report	Preliminary Regulatory Development Section 316(b) of the CWA. Background Paper #3: CWIS Technologies. USEPA, Office of Wastewater Enf. and Comp. (Attached #225)	SAIC for the EPA	
402	1/1/95	Article	Establishing a Chlorophyll A goal for a run-of-the-river reservoir. Lake and Reservoir Management, 11(1): 67-76.	Heiskary, S.A., Walker, W.W.	

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419	1/1/95	Article	Relating algal bloom frequencies to phosphorus concentrations in Lake Okeechobee. Lake and Reservoir Management, 11(1): pp 77-83.	Walker, W.W., Havens, K.E.	
569	1/1/95	Article	Reproduction of White Perch	Jackson, L.F.	
362	1/1/96	Document	Contribution to the life history of juvenile blueback herring: phototactic behavior and population dynamics. College of William and Mary. VIMS. Doctoral dissertation.	Dixon, D.A.	
373	1/1/96	Article	Consequences of elevated temperatures for zooplankton assemblages in temperate lakes. Arch. Hydrobiol., 135(3): 289-319.	Moore, M.V., Folt, C.L.	
617	1/1/96	publication	Vermont WQS	VT Water Resources Board	
148	5/1/96	Report	Generic Environmental Impact Statement for License Renewal Nuclear Plants (NUREG-1437 Vol. 1)--Environmental Impacts of Operation	US NRC	
491	8/15/96	Letter	Charles River Destraification system proposal	Adams, E. Eric, MIT	Gerald Pesch, EPA
228	9/30/96	Report	Supplement to Background Paper 3: Cooling Water Intake Technologies. U.S. EPA, Office of Wastewater Management. (Attachment to Doc. # 225)	SAIC for the EPA	
579	12/1/96	Guidance Document	USEPA NPDES Permit Writers Manual	USEPA	
587	12/1/96	publication	Understanding Phos Cycling, Transport & Storage in Stream Ecosystems	Hoffman, James et.al.	
390	1/1/97	Document	Surface water-quality modeling. The McGraw-Hill Companies, Inc., New York.	Chapra, Steven C.	
525	1/1/97	Report	Charles River Sediment/WQ Analysis Project Report	USEPA Region 1	
620	1/1/97	article	Patterns in Phytoplankton Taxonomic Composition Across Temperate Lakes	Watson, S. et.al.	
535	7/1/97	Report	Charles River Sediment/Water Quality Analysis Project Report	USEPA, OEME, Region 1	
494	10/16/97	Report	Anadromous Fish Restoration Program : Merrimack River/Strategic Plan and Status Review	Anad. Fishery Mgmt of Merrimack River	Various
90	1/1/98	Article	River Continuum and Fish Migration-- Understanding Ecological Integrity	Jungwirth, Mathias	
126	1/1/98	Data - Table	MWRA, Charles River Temps.--5/98-7/98	MWRA	Agencies
513	1/1/98	Report	1998 Draft Generic EIR - Eutrophication and Aquatic Plant Management	MassDEP, MADEM	
586	10/15/98	article	Ten Years of Artificial Mixing and Oxygenation: P Loading of Eutrophic Lakes	Gachter, Rene & Wehrli, Bernhard	
507	1/1/99	Study	Investigation of Thermal Discharge from New England Power Plants □ (Same as Item #551)	Bearman, Joshua	
551	1/1/99	Article	Investigation of Thermal Discharge from New England Power Plants	Mustard, J.; Bearman, J.	

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742	1/1/1999		Environmentally Friendly Hydroelectric Turbines	Cada, G.F. et. al.	
570	2/10/99	Article	Diel Changes in Vertical Distribution of Juvenile Fish in Zeescheide Estuary	Maes, J.	
339	4/12/99	Article	How density dependence can be important and still be lost in the noise. Power Generation Impacts on Aquatic Resources	Kimmerer, W.J.	
340	4/12/99	Article	Predicting Fish Population--Compensation and the Importance of Site--specific considerations	Rose, K.A.	
2	6/3/99	Report	GLLVHT Model Information	J.E. Edinger Associates	
173	6/3/99	Meeting Notes	Introductory Meeting Sign-in, Agenda, Notes, and Handouts of Current/Proposed Upgrades	EPA/Mirant	
421	6/23/99	Letter	TRC assisting Mirant Kendall	Smyth, Drew, TRC	Nicholas Prodanoy - EPA
422	6/23/99	Report	Kendall Station Equipment Upgrade Project Technical Protocols	Smyth, Drew, TRC	Nicholas Prodanoy - EPA
626	6/28/99	letter	Proposed Relocation of Cooling Water Outfall	Dangel, R.A.	Southern Energy
410	7/1/99	Report	Clean Charles 2005 Water Quality Report 1998 Core Sampling Program. Office of Environmental Measurement and Evaluation, Region 1.	EPA	
380	9/1/99	Article	Effects of culture temperature on growth, survival, and biochemical composition of yellow perch. J. of the World Aquaculture Soc., 30(3): 324-330.	Tidwell, J.H. et al.	
386	9/7/99	Data - Table	Unpublished Charles River flux data	Breault, R.F.	
175	9/8/99	Meeting Notes	Sign-in sheet for the 9/8/99 Lower Charles River Basin Meeting	EPA	
174	9/22/99	meeting notes	Some fish issues concerning MKS	Prodanoy, Nick, EPA	Agencies
704	9/23/1999		Sithe NE/316(b) technology	Devillars, John, EPA	O'Brien, John, Sithe New England
708	10/26/1999		Section 316 of the CWA	EPA Region 1	
325	11/1/99	Article	"One Fish, Two Fish"--Parker River Alewives Count in MA. Shad Journal, 4(1): 3-7.	Stevenson, R.D.	
455	11/1/99	Report	Draft Environmental Impact Report, Kendall Square Station Equipment Upgrade Project (EOEA No. 11754), Cambridge, MA, Volume II and Appendices. Prepared by TRC for Southern Energy.	TRC for Southern Energy	
423	11/3/99	Fax	Beach seine and gill net data sheets	Tunison, Garrett, MRI	Tom Faber - EPA
475	11/10/99	Meeting Notes	Clean Charles 2005 WQ Monitoring Subcommittee Meeting	Southern Energy (now Mirant)	EPA, MassDEP
424	12/17/99	Letter	Additional Details on Construction of Outfall Diffuser	Cooper, Charles, TRC	Julia Bowdoin - CCC
8	1/1/00	Notes	Some points of concern - Kendall Square	Brady, Phillips, MADMF	Agencies
150	1/1/00	Report	Spatial Distribution, Temporal Variability, and Chemistry of the Sait Wedge in the Lower Charles River, MA, June 1998-July 1999. USGS, WRIR 00-4124.	Breault, R.F., et al.	
151	1/1/00	Report	Distribution and potential for adverse biological effects of inorganic elements, organic compounds in bottom sediment, Lower Charles River; USGS, Northbrough, MA	Breault, R.F., et al.	

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388	1/1/00	Report	Spatial distribution, temporal variability, and chemistry of the salt wedge in the Lower Charles River, Massachusetts, June 1998 to July 1999. USGS, Northborough, Massachusetts, WRIR 00-4124.	Breault, R.F., et al.	
536	1/1/00	Report	Distribution and Potential for Adverse Biological Effects of Inorganic Elements and Organic Compounds in Bottom Sediment, Lower Charles River	USGS	
607	1/1/00	publication	Nutrient Criteria Technical Guidance Manual, Lakes and Reservoirs	EPA	
358	2/1/00	Report	Charles River Watershed 1997/1998 water quality assessment report, Charles River (segment MA72-08). MA DEP, DWM, Report No. 72-AC-3.	Florentino, J.F.; Kennedy, L.E.	
176	2/29/00	Meeting Notes	Notes and Sign-in from the 2/29/00 Meeting with Mirant	EPA	
177	2/29/00	Presentation	Slides from the Presentation and Discussion Updating Status of the SE Kendall DEIR Comment/Responses	Mirant	EPA
178	2/29/00	Meeting	USGS Charles River Monitoring Results--DO--1998-1999--	USGS	EPA
425	3/2/00	Handouts	Handout from the 2/29/00 Meeting	Smyth, Drew, TRC	Nicholas Prodanay - EPA
		Fax	Effects of salt wedges on dissolved oxygen transfer		
395	4/1/00	Report	Collection and evaluation of ambient nutrient data for lakes, ponds, and reservoirs in New England, data synthesis report. NEIWPCC, Lowell, MA, pp 57-59.	ENSR Corporation	
399	4/1/00	Document	Nutrient criteria technical guidance manual: Lakes and reservoirs, first edition. EPA-822-B00-001.	Gibson, G, et al.	
591	5/12/00	regulations	Massachusetts SQWS 314 CMR 4.00	MassDEP, DWPC	
574	5/16/00	Article	Effects of Power Plants on Hudson river Fish	Maine Resources Adv. Council	
179	5/31/00	Meeting Notes	Notes and Sign-in from 5/31/00 Mirant/EPA Meeting	EPA	
180	5/31/00	Presentation	Slides of Dissolved Oxygen Modeling Update Discussion--Meeting		
743	6/1/2000		Notes 5/31/00	Mirant	EPA
			Using a TS velocity of 0.5 fps in 316(b) Rulemaking	USEPA	
426	6/13/00	Memo	Kendall Square Equipment Upgrade Project - Discharge Videos	Cooper, C., TRC, Smyth, D., TRC	Agencies
160	6/19/00	Letter	Opinion on Potential Impacts of Equipment Upgrade Project	Keller, Dick. MA DFW	Charlie Cooper - TRC
427	6/21/00	Memo	5/31/00 Meeting Open Items	Smyth, Drew, TRC	Mark Voorhees - EPA
3	6/22/00	Memo	Kendall Square Power - Potential Effects to the Aquatic Ecosystem	Szal, Gerald, MassDEP	Nick Prodanay, EPA
216	8/1/00	Document	Mirant's Barrier Net Demonstration May-July 2000--Summary of Results	Mirant	
234	9/1/00	Article	Fish protection technologies: A status report. Environmental Science & Policy. 3(Supplement 1): S349-S359.	Taft, E.P., Alden Research Lab	
428	9/27/00	Memo	Kendall Square Equipment Upgrade Project - Update on Water Resources and Fisheries	Cooper, Charles, TRC	Agencies
429	9/29/00	Letter	Request for Determination Regarding the Canal and Kendall Projects	Cowden, Norm, Mirant	David Webster - EPA

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161	10/31/00	Letter	EPA new source determinations for Kendall Square Project and Canal Redevelopment Project	Webster, David, EPA	Norm Cowden - Mirant
184	10/31/00	Letter	Re: Proposed Monitoring for the Kendall Equipment Upgrade Project	Cowden, Norm, Mirant	Julia Bowdoin - CCC
430	10/31/00	Letter	Proposed Monitoring for the Kendall Square Upgrade Project	Cowden, Norm, Mirant	Julia Bowdoin - CCC
572	11/6/00	Letter	Section 316(b) regulatory development comments	Lang, Vernon B., USFWS	EPA HQ
181	11/7/00	meeting notes	November 7, 2000 Kendall meeting	Prodany, Nick, EPA	Agencies
182	11/13/00	Meeting Notes	Sign-in, Notes, and Agenda from 11/13/00 Regulatory Meeting with Mirant		
411	12/1/00	Report	Clean Charles 2005 Water Quality Report 1999 Core Monitoring Program. Office of Environmental Measurement and Evaluation, Region 1	EPA	
490	12/1/00	Report	Technical Evaluation of the Utility of Intake Approach Velocity as an Indicator of Potential Adverse Environmental Impact under CWA/AmSection 316(b)	EPRI	Various
746	12/1/2000	Report	Approach Velocity as Indicator of AEI under 316(b)	EPRI	
754	12/1/2000		Tracy Fish Collection Facility Studies	Helfrich, L., et.al.	
162	12/19/00	Letter	Kendall Square Upgrade Project--Conflicts with MA Water Quality Standards and DEP's Mixing Zone Policy	Haas, Glenn, MassDEP	Norm Cowden - Mirant
350	12/20/00	Article	Impact of elevated temp. on the growth, survival, and trophic dynamics of winter flounder larvae: a mesocosm study. Can. J. Fish. Aquat. Sci., 57: 2382-2392.	Keller, A.A.	
225	12/28/00	Memo	Implementations of Section 316(b) in NPDES Permits	Cook, M.B., EPA	Water Division Directors, Regions I-X
707	12/28/2000		Implementation of Section 316(b) in NPDES Permits	Cook, Michael, EPA	EPA Regions
111	1/1/01	Data - Table	Charles River Watershed Association River Data--10/96-12/00	CRWA	Agencies
210	1/1/01	Article	Effect of Downstream Control on Stability and Mixing of a Vertical Plane Buoyant Jet in Confined Depth. Journal of Hydraulic Research, 39(4): 375-391. (Attachment of Doc. #169)		
295	1/1/01	Report	Biodegradation in the Charles River	Kuang, C.P.	Norm Cowden - Mirant
328	1/1/01	Report	EPA Clean Charles 2005--Core Monitoring Summary Report for 2001--Executive Summary	Mirant	Agencies
345	1/1/01	Article	Process contributing to variability in regional patterns of juvenile river herring abundance across small coastal systems. Trans. Am. Fish. Soc., 130: 600-619.	Kosa, J.T.	
588	1/1/01	textbook	Limnology	Kalf, Jacob	
599	1/1/01	publication	Managing Lakes and Reservoirs	NALMS	
716	1/1/2001		Ristroph Traveling Screens	U.S. Filter	
323	1/14/01	Letter	Eutrophication Monitoring in Charles River	Cowden, Norm, Mirant	Michael Hill - EPA
461	1/14/01	Memo	Charles River Sonic Tracking--blueback herring	Scherer, M., MRI	

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86	2/1/01	Data - Graph	Thermal Tolerance Data of Various Fish (from Kendall Permit Application)	Mirant	
156	2/1/01	Map	CRWA Map of the Charles River Basin (modified by TRC)	TRC	
217	2/1/01	Document	Mirant Kendall Repowering Project--Intake Barrier Net Operations and Maintenance	Mirant	
327	2/1/01	Presentation	Evaluation of the Tailwater Thermal Management Scenarios--What to do When the Fog Doesn't Lift Until Noon	Newcomb, T.J.	
453	2/1/01	Document	NPDES Permit # MA0004898 Kendall Square Station Equipment Upgrade Project, Cambridge, MA, Volume I. Prepared by TRC for Mirant Corporation.	TRC for Mirant	
454	2/1/01	Document	NPDES Permit # MA0004898 Kendall Square Station Equipment Upgrade Project, Cambridge, MA, Volume II. Prepared by TRC for Mirant Corporation.	TRC for Mirant	
279	2/14/01	Letter	Supplement to the 1993 Application for Reissuance of the NPDES Reapplication	Cowden, Norm, Mirant	David Webster - EPA, Glenn Haas - MassDEP
280	2/22/01	Presentation	Slides of NPDES Permitting Summary--Presentation by Southern Energy on Permit Application	Southern Energy	EPA
763	3/15/2001		Waterways License	MassDEP	Mirant Kendall
163	3/20/01	Letter	Request for Output from Modeling Runs	Glenn Haas - MassDEP	Norm Cowden - Mirant
88	3/26/01	Document	Critical Temp. Info. of Various Fish and Abstracts of Articles	Various	
152	3/26/01	Document	Potential Health Issues Associated with Blue-Green Algae Blooms in Lake Champlain	State of VT	
281	3/28/01	Letter	Fish Tagging and Tracking Program; Zone and Edge of Zone Temp. Limits; and Attached Study Plan for Sonic Tracking of River Herring	Cowden, Norm, Mirant	David Webster - EPA, Glenn Haas - MassDEP
164	4/5/01	Letter	EPA Comments on Proposed Study Plan for Sonic Tracking of River Herring	Hill, Michael, EPA	Norm Cowden - Mirant
458	4/14/01	Report	Supplemental surface water modeling report in support of Kendall Station NPDES Permitting. Prepared by TRC for Mirant Kendall, L.L.C.	TRC for Mirant	
283	4/20/01	Letter	Re: EPA Comments on Proposed Study Plan for Sonic Tracking of River Herring	Cowden, Norm, Mirant	Michael Hill - EPA
284	4/20/01	Memo	Meeting to Discuss Temp. Effects on Resident Important Species	Cowden, Norm, Mirant	Agencies
405	5/1/01	Document	A proposal to the U.S. EPA: Evaluating lake perception data as a means to identify reference nutrient conditions	NYSFLA, NYSDEC	
285	5/3/01	Document	Study Plan for Sonic Tracking of River Herring--5/3/01 Revision	Marine Research	
286	5/11/01	Letter	EPA Comments on 5/3/01 Revised Study Plan for Sonic Tracking of River Herring	Hill, Michael, EPA	Norm Cowden - Mirant
452	5/11/01	Letter	Mirant Kendall Propose Thermal Limits	Cowden, Norm, Mirant	Agencies
493	5/22/01	Application	Section 10/Section 404 Massachusetts Programmatic General Permit	Mirant	Army Corps of Engineers

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431	5/23/01	Memo	Figure 3-1 of Supplemental Surface Water Modeling Report	Cooper, Charles, TRC	Agencies
432	5/23/01	Email	Tracking update	Scherer, M., MRI	Agencies
4	5/30/01	Email	Kendall Station Diffuser Pipe	Callaghan, Todd, MA CZM	Agencies
5	5/31/01	Email	Kendall Model Runs	Callaghan, Todd, MA CZM	Agencies
81	6/1/01	Data - Table, Graph	Lower Charles River Low Flow Data	USGS	
134	6/1/01	Data - Table	Literature Review of Temp. Effects on Blueback Herring and Alewife as done by Gerald Szal	Szal, Gerald - MassDEP	Agencies
135	6/1/01	Data - Table	Literature Review of White Sucker Temp. Effects as done by Gerald Szal (?)	Szal, Gerald, MassDEP	Agencies
136	6/1/01	Data - Table	Literature Review of Yellow Perch Temp. Effects as done by Gerald Szal (?)	Szal, Gerald, MassDEP	Agencies
524	6/1/01	Report	Evaluation of Linkages between 305(b) Impairments/Nutrient Level in NE Lakes, Ponds and Reservoirs	ENSR	NEIWPCC
767	6/1/2001		Development of Filter Fabric Technology and BTA at Power Generating Facilities	Raffenberg, M, et. al.	
433	6/7/01	Letter	Mirant's proposed program for monitoring and response actions concerning phytoplankton and nutrients	Cowden, Norm, Mirant	David Webster - EPA, Glenn Haas - MassDEP
434	6/15/01	Letter	Sedimentation Monitoring Program	Cowden, Norm, Mirant	Paul Sheeringer - USACE
165	6/18/01	Letter	File No. 1999-01073--Permit Application to Install Diffuser	Webster, David, EPA	Karen Kirk Adams - USACE
287	6/25/01	Letter	Aeration Factor	Cowden, Norm, Mirant	Mark Voorhees - EPA
138	6/28/01	Fax	White Perch Critical Temp. References and Data	Lawton, Robert, MA DMF	Michael Hill - EPA
681	7/1/2001		Gunderboom Fouling Studies in Bowline Pond	Henderson, P.A. et. al.	
392	7/3/01	Document	Restoring and protecting Chesapeake Bay and River water quality. Chapter IV: Water quality criteria (7/3/01 working draft), pp 81-99.	Chesapeake Bay Program	
393	7/3/01	Document	Restoring and protecting Chesapeake Bay and River water quality. Chapter V: Chlorophyll A criteria (7/3/01 working draft), pp 101-144.	Chesapeake Bay Program	
435	7/5/01	Letter	Kendall Water Management Act and Nonconsumptive Use Notification Statement--Required Technical Info.	Cowden, Norm, Mirant	Kellie O'Keefe - MassDEP
166	7/9/01	Letter	EPA Comments Regarding Kendall Upgrade Project on the 201, NPDES Application; Eutrophication and DO Modeling	Hill, Michael, EPA	Norm Cowden - Mirant
274	7/9/01	Letter	CZM Federal Consistency Review of Kendall Upgrade Project (letter faxed to John Hagle by Todd Callaghan 7/12/01)	Skinner, Thomas W., MA CZM	Charlie Cooper - TRC
133	7/10/01	Email	Yellow Perch--Status in Charles and Spawning	Keller, Dick, MA DFW	Michael Hill - EPA
167	7/16/01	Letter	EPA Comments Regarding Kendall Upgrade Project	Hill, Michael, EPA	Norm Cowden - Mirant
185	7/18/01	Meeting Notes	Sign-in Sheet from 7/18/01 Meeting with Mirant		
6	7/19/01	Email	Request Meeting to Discuss Anadromous and Resident Fish Temps	Hill, Michael, EPA	Agencies
436	7/24/01	Letter	Table Summarizing the Current and Future Cooling Water Intake Characteristics for Kendall	Cowden, Norm, Mirant	Kellie O'Keefe - MassDEP

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9	7/26/01	Comments	Modeling 316a Impacts to Anadromous Fish	Szal, Gerald, MassDEP	EPA
129	8/1/01	Data - Graph	Mirant Proposed Max. Avg. vs Agency Recommended Critical Temps. for Various Fish in the Charles	Hill, Michael, EPA	Agencies
186	8/2/01	meeting notes	MKS NPDES Application Review Team Meeting	Hill, Michael, EPA	Agencies
187	8/2/01	Meeting Handouts	Rel. Abund. vs Temp. Plotted against Time for Alewife, Blueback Herring, and Yellow Perch--Handout from 8/2/01 Meeting		
101	8/6/01	Email	Re: More Alewife Info.--Temp. Limits	Hutchins, Eric, NMFS	Michael Hill - EPA
102	8/6/01	Email	Blueback Herring Runs	Hutchins, Eric, NMFS	Michael Hill - EPA
97	8/8/01	Email	Re: JP Comments--Some Permit Conditions	Hutchins, Eric, NMFS	Paul Sheeringer - USACE
98	8/8/01	Email	JP Comments	Sheeringer, Paul, USACE	Agencies
99	8/8/01	e-mail	Alewives	Szal, Gerald, MassDEP	Agencies
100	8/8/01	Email	Herring Run Plots	Szal, Gerald - MassDEP	Agencies
96	8/9/01	Email	Herring Runs and Response from Eric Hutchins	Callaghan, Todd, MA CZM	Gerald Szal - MassDEP
95	8/10/01	Email	Perch Habitat Suitability Index	Callaghan, Todd, MA CZM	Agencies
93	8/13/01	Email	More on Perch HSI	Callaghan, Todd, MA CZM	Agencies
94	8/13/01	Email	Re: MDFW Follow-up on 8/16/01 Meeting--YP	Keller, Dick, MA DFW	Michael Hill - EPA
272	8/14/01	Letter	Info. Regarding: Proposed Daytime Thermal Limit, YP Evaluation, and Thermal Data for Shad, Smelt, and Striped Bass	Cowden, Norm, Mirant	Michael Hill - EPA
189	8/16/01	Meeting Notes	Sign-in Sheet for 8/16/01 Meeting with Mirant		
334	8/21/01	Webpage	Species Summary for Alosa pseudoharengus, Alewife	Agbayani, E., fishbase.org	
130	8/23/01	Email	Data on Temps., Delta T, and Flow for Mirant Kendall	Callaghan, Todd, MA CZM	Agencies
108	8/27/01	Letter	Clarification of Merrimack River Temp. Data and Herring Counts (Letter Faxed to Mike Hill 2/14/02)	Iwanowicz, Rusty, MA DMF	Robert Lawton - MA DMF
191	8/30/01	Meeting Notes	Sign-in and Agenda for 8/30/01 Meeting with Mirant		
288	8/30/01	Document	In-stream Water Quality and Biological Monitoring During Project Operations--Discussion Draft	Mirant	
13	9/6/01	Email	Michael's Comments to Dick Keller on Yellow Perch and Alewife Permit	Hill, Michael, EPA	Dick Keller - MA DFW
14	9/6/01	Email	Michael's Comments to Todd Callaghan on Kendall NPDES Permit	Hill, Michael, EPA	Todd Callaghan - MA CZM
168	9/13/01	Letter	File No. 1999-01073--Construction and Continued Monitoring of Diffuser	Webster, David, EPA	Karen Kirk Adams - USACE
270	9/13/01	Letter	Requests for Info.--Thermal Modeling, River Temp. Compliance, Intake Barrier Net, Water Quality and Biological Monitoring	Cowden, Norm, Mirant	Michael Hill - EPA
289	9/14/01	Letter	Requested Eutrophication Modeling Analysis	Cowden, Norm, Mirant	Michael Hill - EPA
457	9/14/01	Report	Water Quality Model to Study Algal Dynamics in Charles River	TRC	
290	9/24/01	Letter	Key Info. on Alewife Thermal Tolerance	Cowden, Norm, Mirant	Michael Hill - EPA
15	9/27/01	Comments	Comments on Mirant's YP Proposals at 9/24/01 Meeting	Keller, Dick, MA DFW	
16	9/28/01	Comments	CZM Comments on Mirant's 9/13/01 Response Letter	Callaghan, Todd, MA CZM	Agencies

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292	9/28/01	Memo	Charles River Sonic Tracking (Handed out at 11/8/01 Meeting)	Scherer, M., MRI	
84	10/1/01	Fax	Various Data on Fish Runs--Anadromous Fish Management	Hill, Michael, EPA	Charlie Cooper - TRC
462	10/4/01	Document	Fractional Loss Analysis for Mirant Kendall--10/4/01	Mirant	Agencies
269	10/5/01	Letter	River Herring Fractional Loss Calculations	Cowden, Norm, Mirant	Michael Hill - EPA
293	10/5/01	Letter	Additional Temp. Model Run Results	Cowden, Norm, Mirant	Michael Hill - EPA
294	10/5/01	Letter	Proposed Temp. Limits, Including Associated Fish Monitoring Times	Cowden, Norm, Mirant	Michael Hill - EPA
121	10/9/01	Data - Graph	Merrimack Mean Temp. Data (in degree fahrenheit) for May-June 1983-2001 (DEP 2002, Unpublished Data Survey)	MassDEP	Agencies
122	10/9/01	Data - Graph	1997-2000 Exeter River Herring Runs--Cumul. Frequency vs Degrees Celsius (DEP 2002, Unpublished Data Survey)	MassDEP	Agencies
437	10/9/01	Letter	Input to Eutrophication Mode--Mirant Kendall	Cooper, Charles, TRC	John Hamrick - TetraTech
21	10/11/01	memo	Comments on Mirant's 10/5/01 River Herring Fractional Loss Letter	Hill, Michael, EPA	Permit File
18	10/12/01	Letter	CRWA Comments on Proposed Water Quality and Biological Monitoring	Eleria, Anna - CRWA	John Nagle - EPA
267	10/12/01	Letter	Kendall Upgrade Project--Requested Info.--Amendment to the Federal Consistency Certification	Cowden, Norm, Mirant	Thomas Skinner - MA CZM
296	10/16/01	Letter	Fate of Trace Metals in the Lower Charles River Basin	Cowden, Norm, Mirant	Michael Hill - EPA
438	10/16/01	Letter	Correction of attachment to Additional Temp. Model Run Results sent 10/5/01	Corey, Jeannine, TRC	Agencies
17	10/22/01	E-mail	Proposed Agency Meeting and Review of Kendall Documents	Hutchins, Eric, NMFS	Mike Hill, EPA
297	10/24/01	Letter	Consideration of the Eutrophication Model	Cowden, Norm, Mirant	Michael Hill - EPA
211	10/25/01	Document	Questions and Answers about Reverse Osmosis (RO)	Remco Engineering	
439	10/29/01	Letter	Proposed Temperature Limits--Historical Data	Cowden, Norm - Mirant	Michael Hill - EPA
298	10/31/01	Letter	Spring Thermal Limits	Cowden, Norm, Mirant	Michael Hill - EPA
153	11/1/01	Report	Clean Charles 2005 Water Quality Report 2000 Core Monitoring Program. U.S. EPA, Office of Environ. Measurement and Evaluation.	EPA	
344	11/1/01	Article	The stress response of juvenile american shad to handling and confinement is greater during migration in freshwater than in seawater. Trans. Am. Fish. Soc., 130(6): 1203-1210.	Shrimpton, J.M.	
7	11/5/01	Memo	Comments on Mirant's 10/24/01 letter "Consideration of the Eutrophication Model"	Callaghan, Todd, MACZM	Mike Hill - USEPA
265	11/6/01	Letter	River Volumes	Cowden, Norm, Mirant	Michael Hill - EPA
299	11/6/01	Letter	Chill Period Limits for Yellow Perch	Norm Cowden - Mirant	Michael Hill - EPA
300	11/6/01	Letter	Summer Thermal Limits	Cowden, Norm, Mirant	Michael Hill - EPA
301	11/6/01	Letter	Diffuser Construction	Cowden, Norm, Mirant	Michael Hill - EPA
440	11/6/01	Letter	Federal Consistency Certification: Kendall Equipment Upgrade Project; Cambridge (faxed from Cowden to Hill 11/7/01)	Skinner, Thomas W., MA CZM	Norm Cowden - Mirant

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264	11/7/01	Letter	Fractional Loss and Intake Temps.	Cowden, Norm, Mirant	Michael Hill - EPA
192	11/8/01	meeting notes	Agency meetings from 11/8/01 to 2/20/02	Hill, Michael, EPA	Agencies
302	11/12/01	Memo	Charles River Sonic Tracking--11/12/01 Version	Scherer, M., MRI	Michael Hill - EPA
303	11/16/01	Letter	Winter Chill Period	Cowden, Norm, Mirant	Michael Hill - EPA
441	11/16/01	Letter	Delta Temperature Limits	Cowden, Norm - Mirant	Michael Hill - EPA
110	11/26/01	Data - Table	Charles River Hydrographic Data for 2001 (Charles River Old Channel Station and MIT Station)	Mirant	EPA
114	11/26/01	Memo	Charles River Sonic Tracking of Blueback Herring--May-July 2001	Scherer, M., MRI	Agencies
113	11/27/01	Data - Table, Graph	Data from Some River Herring Runs in MA and NH--1983-2000	Szal, Gerald, MassDEP	Agencies
115	11/27/01	Data - Graph	Comparison Between Charlestown Dam and Boston Harbor Temps.--6/99-10/99 (from 2/01 application)	Mirant	Agencies
116	11/27/01	Data - Graph	Maximum Daily Kendall Station Intake Temps.--1992-2001 (from 2/01 application)	Mirant	Agencies
304	11/29/01	Letter	Summary of 11/16/01 Meeting--Temp. Limits	Cowden, Norm, Mirant	Michael Hill - EPA
107	12/1/01	Data - Graph	Charles River Avg. Temps. and Proposed Limits--1994-2001	Nagle, John, EPA	Agencies
109	12/1/01	Data - Graph	Avg. Water Temps., Merrimack and Charles vs Total Merrimack Herring Count--2001	Nagle, John, EPA	Agencies
412	12/1/01	Document	Ambient WQ criteria recommendations. Information supporting the development of state and tribal nutrient crit. for lakes/reservoirs. Office of Water, EPA 822-B-01-011	EPA	
169	12/5/01	Letter	Re: Initial Comments on the Water Quality Model to Study Algal Dynamics in the Charles River	Hill, Michael, EPA	Norm Cowden - Mirant
209	12/5/01	Comments	Comments on Mirant Kendall Square Station Upgrade Permit Application (Attachment to Doc. # 169)	Hamrick, John, TetraTech	Norm Cowden - Mirant
305	12/6/01	Letter	Residual Chlorine Analysis	Cowden, Norm, Mirant	Michael Hill - EPA
442	12/7/01	Letter	Requested opinion of the MA DEP regarding permits required for the use and consumption of water from the Charles River	Cowden, Norm, Mirant	Phil Weinberg - MassDEP
20	12/8/01	Report	Re: Charles River Lock and Dam Operating Procedures	Metropolitan District Commission	
306	12/10/01	Letter	Water Treatment Return Water to River	Cowden, Norm, Mirant	Michael Hill - EPA
307	12/12/01	Letter	Kendall Equipment Upgrade Project--Water Discharge to Charles River	Cowden, Norm, Mirant	Mark Dolittle - MA MDC
531	12/18/01	Regulation	Preamble to the Proposed CWA 316(b) Rule	USEPA	
739	12/18/2001		CWIS - New Facilities Final Rule	USEPA	
308	12/19/01	Letter	Startup of Water Treatment System	Cowden, Norm, Mirant	Michael Hill - EPA
309	12/20/01	Letter	Eutrophication Monitoring in Charles River	Cowden, Norm, Mirant	Michael Hill - EPA
170	12/21/01	Letter	EPA Comments on Submissions for NPDES Permit Renewal	Hill, Michael, EPA	Norm Cowden - Mirant
310	12/21/01	Letter	Clarification of Application Forms	Cowden, Norm, Mirant	Michael Hill - EPA
311	12/21/01	Letter	Alewife Temp. Limits--Timing and Mirant's Proposal	Cowden, Norm, Mirant	Michael Hill - EPA

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22	12/31/01	Email	Comments on Mirant's Letter on the Timing of Alewife Temp. Limits	Callaghan, Todd, MA CZM	Michael Hill - EPA
1	1/1/02	Document	Charles River Thermal Tolerance Information	Marine Research, Inc.	Agencies
117	1/1/02	Data - Graph	Watertown Dam Surfacewater Temps.--1993-2000 (DEP 2002, Unpublished Data Survey)	MassDEP	Agencies
118	1/1/02	Data - Graph	Graphs Relating Temp., Date, and Alewife Count for Various Rivers--Lamprey, Cochero, Taylor, Oyster, and Exeter--1999 (DEP 2002, Unpublished Data Survey)	MassDEP	Agencies
119	1/1/02	Data - Table, Graph	Data Relating Avg. Daily Water Temp. and River Herring Returns to the Merrimack River--1983-2001 (DEP 2002, Unpublished Data Survey)	MassDEP	Agencies
120	1/1/02	Data - Graph	Merrimack River Temps vs Herring Counts Plotted Along a Time Scale--1983-2000 (DEP 2002, Unpublished Data Survey)	MassDEP	Agencies
123	1/1/02	Data - Graph	1997-2000 Cochecho River Herring Runs--Cumul. Frequency vs Degrees Celsius (DEP 2002, Unpublished Data Survey)	MassDEP	Agencies
124	1/1/02	Data - Graph	2000 Lamprey River Alewife Run--Cumul. Frequency vs Degrees Celsius (DEP 2002, Unpublished Data Survey)	MassDEP	Agencies
125	1/1/02	Data - Table, Graph	Blueback and Alewife Counts for Major Run Events in Various Rivers (Parker, Little, Essex, Lamprey, and Oyster Rivers) and Temp. Data--1997-2001	Stevenson, Rob, PRCWA	Michael Hill - EPA
132	1/1/02	Data - Graph	Plots of Temp. and Run Size for Various Rivers (Parker, Bourne, Merrimack, and Lamprey Rivers) Over Various Time Periods (DEP 2002, Unpublished Data Summary)	MassDEP	Agencies
357	1/1/02	Article	Streamflow, water quality, and contaminant loads in the Lower Charles River Watershed, MA, 1999-2000. USGS, Northborough, MA, WRIR 02-4237.	Breault, R.F., Sorenson, J.R.	
382	1/1/02	Report	Measured and simulated runoff to the Lower Charles River, Massachusetts, October 1999-September 2000. USGS, Northborough, Massachusetts. WRIR 02-4129.	Zarrillo, P.J., Barlow, L.K.	
383	1/1/02	Article	Cyanobacterial harmful algal blooms: developing a public health response. Lake and Reservoir Management, 18(1): 20-31.	Backer, L.C.	
408	1/1/02	Report	Water resources data, Massachusetts and Rhode Island, Water year 2001. USGS Water-data report MA-RI-01-1.	Socolow, R.S., et al.	
538	1/1/02	Data	Unpublished Fish Collection Data from the Charles River	Brady, Phillips, MADMF	Agencies
544	1/1/02	Report	Inland Fishes of Massachusetts	Mass. Audubon Society	
549	1/1/02	Data	MKS Operations Data, Unpublished	Mirant	Agencies
601	1/1/02	report	Eutrophication of the lower Charles, Mystic and Neponset Rivers	Taylor, D., MWRA	
171	1/2/02	Letter	Re: Confirmation of Application for All Applicable Water-Related permits	Weinberg, Phil - MassDEP	Norm Cowden - Mirant

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EPA Doc. #	DATE	TYPE	SUBJECT	AUTHOR	RECIPIENT
220	1/4/02	Memo	Final Agency Review for the Proposed Rule to Minimize Adverse Environmental Impacts from Cooling Water Intake Structures at Existing Facilities	Varney, Robert W., EPA	Paul Lapsley - EPA
128	1/8/02	Letter	Comments on Mirant Kendall LCC 12/21/01 Communication to Mr. Mike Hill (Letter Faxed to Mike Hill and Norm Cowden)	Brady, Phillips, MA DMF	Robert Lawton - MA DMF
23	1/10/02	memo	Evaluation of MKS Intake Temperatures	Hill, Michael, EPA	Permit File
26	1/10/02	Email	Largemouth Bass in the 1976 EPA Water Quality Criteria Document	Szal, Gerald, MassDEP	Agencies
463	1/10/02	Memo	Charles river sonic tracking--yellow perch	Scherer, M., MRI	
261	1/14/02	Letter	Yellow Perch Temp. Limits	Cowden, Norm, Mirant	Michael Hill - EPA
322	1/14/02	Letter	Clarification of River Water Treatment Reject Quality	Cowden, Norm, Mirant	Michael Hill - EPA
443	1/14/02	Letter	Eutrophication Monitoring in Charles River	Cowden, Norm, Mirant	Michael Hill - EPA
24	1/15/02	Data - Graph	Justification for Not Using Intake Temps. for Summer as Ambient Temp.	Nagle, John, EPA	
28	1/16/02	Email	Re: Mirant's 1/14/02 Letter--Yellow Perch	Callaghan, Todd, MA CZM	Agencies
314	1/16/02	Letter	Mirant Response to the EPA 12/21/01 Comment Letter	Cowden, Norm, Mirant	Michael Hill - EPA
25	1/18/02	Email	Response to Recent Info. about Chlorine and Alewives from Kendall	Szal, Gerald, MassDEP	Michael Hill - EPA
29	1/18/02	Comments	Yellow Perch--In Defense of a 26.5 degree Celsius Summer Refugia	Keller, Dick, MA DFW	Agencies
315	1/28/02	Letter	Chlorine Injection	Cowden, Norm, Mirant	Michael Hill - EPA
316	2/8/02	Letter	Alewife Temp. Limits--Response to MA DMF Info.	Cowden, Norm, Mirant	Michael Hill - EPA
30	2/12/02	Email	Comments on Draft 2/8/02 Thermal Limits	Keller, Dick, MA DFW	Agencies
196	2/20/02	Meeting Handouts	Temp. and Salinity Data--8/99-9/99 at MOS Lock and Station MP-7--Handed out at 2/20/02 Meeting	Mirant	EPA
197	2/20/02	Meeting Handouts	In-Zone Transect Map and Cross-Sectional View, and 1992-2001 Kendall Intake Temp. Graphs--Handed out at 2/20/02 Meeting	Mirant	EPA
317	2/25/02	Letter	NPDES Permit Process, Schedule, and Applicability	Cowden, Norm, Mirant	David Webster - EPA
318	2/25/02	Letter	Chlorophyll Guidance	Cowden, Norm, Mirant	Mark Voorhees - EPA
319	2/26/02	Letter	May 27, 1995 Fish Kill	Cowden, Norm, Mirant	Michael Hill - EPA
320	2/28/02	Letter	Startup of Water Treatment System--Length and Start Date of Operation	Cowden, Norm, Mirant	Michael Hill - EPA
242	3/1/02	data	Charles River water temperatures; May 1998 - July 1998	MWRA	John Nagle, EPA
199	3/5/02	Meeting Notes	3/5/02 Kendall Permit Management Review Meeting Agenda	EPA	Agencies
31	3/8/02	Email	Re: Historic Heatloads	Cooper, Charles, TRC	Michael Hill - EPA, Norm Cowden - Mirant
321	3/18/02	Letter	Eutrophication Limits for Kendall Station NPDES Permit	Cowden, Norm, Mirant	Mark Voorhees - EPA
260	3/19/02	Letter	Permit Flexibility for Monitoring Location and Methodology	Cowden, Norm, Mirant	Michael Hill - EPA
172	3/21/02	Letter	Re: Kendall Project NPDES Permit Process	Webster, David, EPA	Norm Cowden - Mirant
384	3/25/02	Email	Comments on eutrophication permit limits	Beskenis, J.	Gerald Szal - MassDEP
259	3/26/02	Letter	River Temp. Compliance Program	Cowden, Norm, Mirant	Michael Hill - EPA

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146	4/1/02	Report	Analysis of Thermal Discharge Prepared for Gillette Company, Boston, MA	Shanahan, Peter	
330	4/1/02	Webpage	Alewife info. Page. VIMS Juvenile Shad/River Herring Pushnet Survey. (Info. on page from Fishes of the Chesapeake Bay by Murdy, Birdsong, and Musick)	Virginia Inst. Marine Sciences	
278	4/1/02	Letter	Water Treatment System Details	Cowden, Norm, Mirant	Michael Hill - EPA
277	4/24/02	Letter	Calculations of TSS	Cowden, Norm, Mirant	Michael Hill - EPA
223	5/1/02	Document	Habitat Hotline Atlantic--Volume IX, No. 1	ASMFC	Ralph Abele - EPA
444	5/1/02	Letter	Supplemental Summary of Project-related changes in Charles River Ichthyoplankton Populations (Fractional Loss/Gain)	Cowden, Norm - Mirant	Michael Hill - EPA
456	5/1/02	Report	Final Environmental Impact Report (EOEA No. 11754), Kendall Square Station Equipment Upgrade Project, Cambridge, MA, Volume I. Prepared by TRC for Southern Energy.	TRC for Southern Energy	
258	5/3/02	Letter	Additional Data Regarding Alewife Thermal Limits--Depth Distribution and Relative Abundance from 1998 and 1999	Cowden, Norm, Mirant	Michael Hill - EPA
331	5/6/02	Email	Yearling Met Info.	Strauss, Neal, NOAA	John Nagle - EPA
257	5/14/02	Letter	Additional Data Regarding Alewife Thermal Limits--Location and Temp. Conditions Associated with Gill Net Results	Cowden, Norm, Mirant	Michael Hill - EPA
255	5/20/02	Letter	Additional Data Regarding Thermal Limits	Cowden, Norm, Mirant	Michael Hill - EPA
254	5/31/02	Letter	Requested Data Regarding Herring	Cowden, Norm, Mirant	Michael Hill - EPA
34	6/1/02	Report	American Shad: Habitat Requirements and Ancillary Info.	Szal, Gerald, MassDEP	
87	6/1/02	Data - Graph	Merrimack River Herring Runs 1983-2001 Data (# of Herring and Degree F)		
203	6/1/02	Meeting	Kendall Repowering Project--Joining EPA/DEP NPDES Discussion	Mirant	Agencies
32	6/3/02	Data - Table	Kendall Intake Temps.--# and % of hours and days over 68 degrees F	Nagle, John, EPA	Agencies
33	6/3/02	Email	Comments Pertaining to Alewife Migration and Light Intensity	Szal, Gerald, MassDEP	Agencies
106	6/3/02	Data - Table	Effects on the Catchability of anadromous Species	Nagle, John, EPA	Agencies
333	6/4/02	Email	Kendall Intake Temps.--5/1-14, 5/32-31, and 6/1-7 1994-2000	Szal, Gerald, MassDEP	Michael Hill - EPA
35	6/11/02	Email	American Shad Larvae	Hutchins, Eric, NMFS	Gerald Szal - MassDEP
445	6/12/02	Meeting	Re: American Shad		
252	6/19/02	Handouts	Kendall Water Treatment System Diagram and Kendall Water Treatment Chemicals Table	Mirant	Agencies
253	6/19/02	Letter	Young of Year Blueback Thermal Tolerance	Cowden, Norm, Mirant	Michael Hill - EPA
508	6/27/02	Letter	Monitoring Locations	Cowden, Norm, Mirant	Michael Hill - EPA
155	7/18/02	e-mail	Shade Impacts on Migrating Alewives, bluebacks and American Shad	Gorski, Stan- NMFS	Eric Hutchins, NMFS
		Meeting	Data from 7/18/02 Eutrophication Meeting with Mirant Kendall	Mirant	

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EPA Doc. #	DATE	TYPE	SUBJECT	AUTHOR	RECIPIENT
19	7/22/02	Document Appendix	DEP Mixing Zone Policy Relative to Brayton Point - Appendix A of NPDES Determination Document	EPA	Brayton Point Station
696	7/22/2002		Cooling towers at Power Plants (Brayton Point NPDES Permit)	USEPA	
251	7/24/02	Letter	Draft Permit Conditions to Address Aesthetic/Eutrophication Impacts	Cowden, Norm, Mirant	Mark Voorhees - EPA
336	7/30/02	Article	Replenishing Atlantic Salmon in Merrimack an Upstream Battle. Lowell Sun.	Ward, P.	
201	8/1/02	Meeting Handouts	Kendall Equipment Upgrade Project Diagram	Mirant	EPA
36	8/15/02	Letter	Consultations with Boating Groups Re: Proposed Monitoring Stations	Cowden, Norm, Mirant	Julie O'Brian - MA MDC
105	8/22/02	memo	Temperature Limits for MKS	Szal, Gerald, MassDEP	Agencies
213	9/1/02	data	MWRA Station 007 water temperature data	MWRA	John Nagle, EPA
446	9/9/02	Letter	Mirant Kendall Proposed Monitoring Stations on the Charles River	Lefebvre, Laura, TRC	Laura Donohue
451	9/13/02	Meeting Handouts	Charles River Nutrient Modeling Project Technical Advisory Committee Meeting Handouts	EPA, TetraTech, Mirant	
38	9/18/02	Email	Permitting Questions/Answers	Cowden, Norm, Mirant	George Papadopoulos - EPA
42	9/24/02	Letter	Kendall Circ Water Intake Limits	Nagle, John, EPA	George Papadopoulos - EPA
39	9/25/02	Data - Table, Graph	1999 and 2000 Kendall Impingement Data by Species	Mirant	George Papadopoulos - EPA
249	9/25/02	Letter	Requested Info. for Kendall Permit--Intake Temps., River Temps., and Heat Load Info.	Cowden, Norm, Mirant	John Nagle - EPA
43	9/27/02	Email	Kendall--Herring Temp. Letter	Cowden, Norm, Mirant	John Nagle - EPA
40	9/30/02	Email	Re: Kendall--Herring Temp. Letter	Callaghan, Todd, MA CZM	Agencies
248	9/30/02	Letter	DMF Support of Temp. Limits to Protect American Shad	Diodati, Paul, MA DMF	Glenn Haas - MassDEP
404	9/30/02	Data - Table	Unpublished Kendall Square Station thermal load data for June 1 through Sept. 30, 1998-2002.	Mirant	
41	10/1/02	Email	Comments on Mirant's 9/25/02 Letter on River Temps.	Callaghan, Todd, MA CZM	Agencies
396	10/1/02	Document	Massachusetts year 2002 integrated list of waters, Part 1 - Context and rationale for assessing and reporting the quality of Massachusetts surface waters. CN: 125.1.	MA EOEa	
397	10/1/02	Document	Massachusetts year 2002 integrated list of waters, Part 2 - Final listing of individual categories of water. CN: 125.2.	MA EOEa	
46	10/17/02	Email	Re: New Charles River Dam Document Reference	Doolittle, Mark - MA MDC	George Papadopoulos - EPA
247	10/21/02	Letter	Mirant Kendall Impediment on the Potential Recovery of American Shad	Colosi, Peter, NMFS	Glenn Haas - MassDEP
571	10/21/02	Letter	MKS Permit - Anadromous Fish Impacts	Colosi, P.D.	Agencies
246	10/23/02	Letter	Summer 2002 Data and Potential Permit Conditions to Address--Aesthetic/Eutrophication Issues	Cowden, Norm, Mirant	Mark Voorhees - EPA
48	10/25/02	Email	Kendall EFH Consultation	Hutchins, Eric, NMFS	John Nagle - EPA

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528	11/1/02	Report	Clean Charles 2005 WQ Report - 2001 Core Monitoring Program	USEPA-OEME	
244	11/5/02	Letter	Depth Distribution Information for Kendall NPDES Permit	Cowden, Norm, Mirant	John Nagle - EPA
205	11/13/02	Meeting notes	November 13, 2002 meeting with Mirant	Papadopoulos, George, EPA	Permit File
447	11/13/02	Letter	Summer 2002 Data	Cowden, Norm, Mirant	Mark Voorhees - EPA
448	11/13/02	Memo	Charles River Eutrophication Sampling (Attachment to Doc. # 447)	Scherer, M., MRI	Norm Cowden - Mirant
243	11/18/02	Email	Kendall--Agenda for 11/21/02 EPA Meeting	Cowden, Norm, Mirant	George Papadopoulos - EPA
52	11/22/02	Email	Questions/Concerns from 11/21/02 Meeting with Mirant	Callaghan, Todd, MA CZM	Agencies
414	11/22/02	Document	Vermont plan for the development of nutrient criteria for lakes and rivers. U.S. EPA, Boston, Massachusetts. Working Draft dated 11/22/02.	VTDEC	
206	11/27/02	Meeting Notes	Sign-in Sheet for 11/27/02 DEP HQ Meeting with Mirant	EPA	
157	12/1/02	Report	EPA Clean Charles 2005--Core Monitoring Summary Report for 2002	Mirant	John Nagle, EPA
224	12/1/02	data	Internal Data Analysis of MKS Intake Temperatures, May 1-14, 2002	Mirant	John Nagle, EPA
229	12/1/02	data	Internal Data Analysis of MKS Intake Temperatures, May 23-31, 2002	Mirant	John Nagle, EPA
509	12/11/02	Report	The State of Boston Harbor - Mapping the Harbor's Recovery	Rex, Andrea, MWRA	
530	12/3/02	Report	Draft "Modeling Framework to Support Total Maximum Daily Load (TMDL) Development for the Lower Charles River"	CRWA	Agencies
629	12/3/02	report	Modeling Framework to Support TMDL for the Lower Charles River	TetraTech, Inc.	EPA
54	12/6/02	Email	Re: 303(d) Listing for the Charles River Basin	Johnson, Arthur - MassDEP	Mark Voorhees - EPA
231	12/15/02	Report	Taunton River Water Supply Project - Proposed Intake Modifications	Metcalf & Eddy	EOEA/MEPA
218	12/18/02	Document	NY Lovett Draft SPDES Permit 0005711--Additional Conditions Performance Management Plan for the Mirant Kendall, L.L.C.	NYSDEC/Division of Water	
215	12/23/02	Letter	Intake Barrier Screen	Reynolds, J.P., Mirant	David Webster - EPA
240	12/23/02	Letter	Charles River Data Collected by Mirant (prepared by Mike Scherer - MRI)	Cooper, Charles, TRC	Mark Voorhees - EPA
241	12/23/02	Letter	NPDES Renewal Permit and 316(a) Variance Request for Kendall--Mirant's issues as of 12/23/02	Reynolds, J.P., Mirant	David Webster - EPA
214	12/30/02	data	MKS Heat Load from Logbook data - summer 2000-2002	Mirant	John Nagle, EPA
239	12/31/02	Letter	Mirant Diffuser Design	Cooper, Charles, TRC	Mark Voorhees - EPA
326	1/1/03	Webpage	The On-line Fishes of NY State, Version 2.1--Alewife	Kraft, C.E.	
506	1/1/03	Study	Modification of Schooling Behavior in Larval Atherinid Fish	Williams, Madelaine A.	
533	1/1/03	Report	Atherina mochon by Heat Exposure of Eggs and Larvae	USGS	
534	1/1/03		Water Resources Data	CRWA	
			Website Information		

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592	1/1/03	publication	Massachusetts year 2002 integrated list of waters, Part 1	Mass EOEA	
594	1/1/03	report	Final Generic EIR: Eutrophication and Aquatic Plant Mgmt in MA Wastewater Engineering: Treatment, Disposal and Reuse, 3rd Edition	Mattson, M.D., et.al., MassDEP	
595	1/1/03	textbook	Water Resources Data, MA and RI, Water Year 2002	Metcalf & Eddy, Inc	
600	1/1/03	publication	Ambient WQC for DO, water clarity, and chlorophyll a for Chesapeake Bay	Socolow et.al. USGS	
608	1/1/03	publication		EPA Region 3	
609	1/1/03	report	Clean Charles 2005 WQ Report, 2002 Core Monitoring Program	EPA	
622	1/1/03	publication	Toxic Cyanobacteria in Water: A Guide to Their Public Health Consequences	WHO	
744	1/1/2003		Swim Speed Data	EPRI	
745	1/1/2003		Percentage distribution of Intake Velocities for CWIS	EPA	
55	1/2/03	Email	Re: 12/23/02 Letters from Mirant on Temp. Triggers	Szal, Gerald, MassDEP	Agencies
387	1/9/03	Pers. Comm.	R.F. Breault pers. comm. to Mark Voorhees	Breault, R.F.	Mark Voorhees - EPA
449	1/9/03	Letter	Mirant Delta "T" Proposal	Reynolds, J.P., Mirant	John Nagle - EPA
56	1/10/03	Email	Re: Question on Wet Testing	McDonald, Dave, EPA	George Papadopoulos - EPA
59	1/13/03	Email	Re: Data Requests and Responses to your Questions	Voorhees, Mark, EPA	John P. Reynolds - Mirant
60	1/13/03	Memo	Potential Impacts of Kendall Diffuser on Water Quality	Chapra, Steven C., Tufts	Kathleen Baskin - CRWA
57	1/15/03	Email	Re: Data Requests and Responses to your Questions	Voorhees, Mark, EPA	John P. Reynolds - Mirant
58	1/15/03	Email	Re: Data Requests and Responses to your Questions	Reynolds, J.P., Mirant	Mark Voorhees - EPA
61	1/17/03	Email	1999 Thermistor Data Requests and Responses to Questions	Reynolds, J.P., Mirant	Mark Voorhees - EPA
466	1/24/03	Meeting Notes	1/24/03 Mirant Kendall Permit Meeting Sign-in		
62	1/31/03	Email	1/24/03 Meeting Follow-up Items	Reynolds, J.P., Mirant	David Webster - EPA
238	1/31/03	Letter	Excerpt from Input File to 12/17/01 Residual Chlorine Model Run	Cooper, Charles, TRC	George Papadopoulos - EPA
219	2/1/03	data	MWRA Station 006 temperature data	MWRA	John Nagle, EPA
245	2/1/03	data	Data Evaluation; Merrimack River fish count data	Nagle, John, EPA	permit file
522	2/1/03	Background data	EPA Chlorophyll a data comparison	Voorhees, Mark, EPA	Permit File
63	2/3/03	Email	Re: Ichthyoplankton Data and VIMS Website	Callaghan, Todd, MA CZM	John Nagle - EPA
237	2/10/03	Letter	NPDES Renewal Permit and 316(a) Variance Request--Further Info. Regarding Protective In-Stream Temps.	Reynolds, J.P., Mirant	David Webster - EPA
415	2/14/03	Pers. Comm.	K. Wagner Pers. Comm. To Mark Voorhees (2/14/03)	Wagner, Ken	permit file
64	2/19/03	memo	Lower Charles River low flow conditions volume calculation	Papadopoulos, George, EPA	
563	2/19/03	Letter	Charles River TMDL	Cooper, C., TRC	K. Baskin, CRWA
706	2/27/2003		Implementation of Section 316(b) in NPDES Permits	Hanlon, James, EPA	EPA Regions
66	2/28/03	Email	Response to Mirant In-Stream Temp. Limits Proposals	Callaghan, Todd, MA CZM	John Nagle - EPA
250	3/1/03	data	Charles River raw water quality data	MWRA	John Nagle, EPA
68	3/10/03	Data - Table	Lower Charles Ambient Temp. and Flow Summary June-Sept. 1994-2002		

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236	3/12/03	Email	Results of MRI Alewife Tracking Study	Callaghan, Todd, MA CZM	John Nagle - EPA
450	3/24/03	Letter	TMDL Hydrodynamic Model Review	Reynolds, J.P., Mirant	Mark Voorhees - EPA
70	3/25/03	Email	Mirant Wet Tests	Callaghan, Todd, MA CZM	John Nagle - EPA, George Papadopoulos - EPA
546	4/1/03	Report	Clean Charles 2005 Progress Report	USEPA	
751	4/1/2003	Report	Lower Charles Gunderboom Demo	NEIWPCC	
76	4/3/03	memo	Agenda for 4/03/03 Mirant meeting	Papadopoulos, George, EPA	permit file
158	4/14/03	Report	Charles River Data Report for 2002--Preliminary Data	EPA	
75	4/18/03	Comments	John Reynolds Reply to CZM 4/14/03 Email--Entrainment, Impingement, Barrier Net, etc	Reynolds, J.P., Mirant	Todd Callaghan - MA CZM
678	5/6/2003		Induced Sweeping Flows at CWIS for Reducing Fish Impingement	Coutant, C. and Bevelheimer, M.	
154	6/1/03	Report	USGS Study--Storm Water and Mainstem Loads of Bacteria, Nutrients, and Selected Metals, Lower Charles River Watershed, MA	USGS	
625	6/1/03	report	Comparison of Air Bubbles and Submerged Thermal Diffusers	Adams, E. Eric	TRC
755	6/1/2003		Turbine Entrainment Report	Northern Indiana P.S. Co.	
519	6/3/03	Calculations	Estimate of Salinity Concentration Under Complete Mix Conditions	Voorhees, Mark, EPA	Permit File
235	6/13/03	Letter	Mirant Kendall NPDES Renewal Permit MDC Aerator Data Summary of MWRA Bacterial Monitoring 1989-2001: Long Term Trends in Indicator Bacteria and Virus Concentrations in the Charles	Reynolds, J.P., Mirant	David Webster - EPA
159	6/16/03	Presentation	Re: Mirant Memo--Diffuser	MWRA	
79	6/17/03	Email	K. Wagner Pers. Comm. to Mark Voorhees (6/30/03)	Zimmerman, Robert, CRWA	Ralph Child - Mirant
416	6/30/03	Pers. Comm.	Retention Time - Lower Charles River Basin	Wagner, Ken	
520	6/30/03	Calculations	Dissolved Oxygen Saturation - Charles River	Voorhees, Mark, EPA	Permit File
514	7/7/03	Calculations	NPDES Permit and Variance Request	Voorhees, Mark, EPA	
489	7/28/03	Letter	Comments on Mirant 7/28/03 letter to D. Webster from Mirant	Reynolds, J.P., Mirant	David Webster, EPA
481	8/7/03	E-mail	Response to 7/23/03 EPA's E-mail Request for Clarification	Szal, Gerald, MassDEP	EPA, MADMF, MACZM
482	8/19/03	E-mail	Mirant Kendall, Mixing Zone	Reynolds, J.P., Mirant	George Papadopoulos, EPA
486	8/27/03	E-mail	Massachusetts Year 2002 Integrated List of Waters, Part 2 - Final Listing of Individual Categories of Waters	Szal, Gerald, MassDEP	EPA, MACZM, MADMF
547	9/1/03	Report	August 2003 Charles River Vertical Profiles	Massachusetts EOE	
483	9/2/03	E-mail	Review of Proposed Fish Exclusion System for Mirant	Cooper, Charles, TRC	John Nagle, EPA
484	9/4/03	E-mail	Proposed Fish Exclusion/Kendall	Schwartz, Jack, MADMF	MADER, EPA, MACZM
485	9/9/03	E-mail	Kendall Station Barrier Net, Further Questions	Szal, Gerald, MassDEP	EPA, MACZM, MADMF
487	9/11/03	E-mail	Mirant's Response to Agencies' RFI on Thermal Issues	Callaghan, Todd, MACZM	John Reynolds, Mirant
472	9/17/03	Report	Issues Related to NPDES Permit Renewal	Reynolds, J.P., Mirant	Webster, Weinberg
478	9/17/03	Letter	Section of SPDES Permit 0005711 (Lovett Station - New York)	Reynolds, J.P., Mirant	Vamey(EPA),Golledge(MADER)
480	9/17/03	Fax		Schwartz, Jack, MADMF	John Nagle, EPA

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488	9/18/03	E-mail	Mirant Responses to T. Callaghan's 9/11/03 Barrier Net Questions Responding to Questions about Anadromous Fish in the Lower Charles River Basin	Reynolds, J.P., Mirant	Agencies
554	10/1/03	E-mail	Cooling towers at Power Plants (Brayton Point Response to Comments)	Schwartz, Jack, MAFWS USEPA	Agencies
697	10/3/2003		Brayton Point NPDES Permit	USEPA	
764	10/3/2003		Brayton Point NPDES Permit	USEPA	
776	10/3/2003		Reply to Mirant's 9/17/03 letter	Varney, Robert W., EPA	John Reynolds, Mirant
479	10/6/03	Letter	Clean Charles 2005 WQ Report/2002 Core Monitoring Program (partial)	EPA	
468	11/1/03	Report	USEPA, Clean Charles 2005 - Core Monitoring Summary Report for 2002.	EPA, Region 1, OEME	
510	11/1/03	Report	Charles River Basin - Secchi Depth Comparison	Voorhees, Mark, EPA	Permit File
521	11/8/03	Calculations	Charles River gillnet data	Mirant	John Nagle, EPA
262	11/13/03	data	Transmittal of Additional Field Data (2003 data)	Cooper, Charles, TRC	Webster, Weinberg
470	11/13/03	Report	Mirant handouts at meeting	Mirant	EPA, MassDEP
474	11/19/03	Meeting Notes			
83	11/27/03	Data - Table, Graph	Background Data Info. as Related to Permit Limit Development	Various	Agencies
471	12/9/03	Letter	Recent Data Submittal to MA DEP and EPA	Cooper, Charles, TRC	Gerald Szal, MassDEP
469	12/12/03	E-mail	Mirant Kendall follow-up items (2003 data)	Konary, Shawn, Mirant	Webster(EPA), Weinberg(DEP)
712	12/12/2003		Preliminary Investigation - Filtrix	Hanson, Murphy & Associates	
467	12/17/03	Letter	Eutrophication Data and Diffuser Proposal	Konary, Shawn, Mirant	Webster(EPA), Weinberg(DEP)
511	1/1/04	Report	Review of Oxygenation Techniques and Applicability to Onondaga Lake, New York	ENSR	US ACOE
548	1/1/04	Report	Cottage Farm CSO Facility Assessment Report	Massachusetts EDEA	
550	1/1/04	Data	MKS Supplemental Field Data for 2002 and 2003; Biological and hydrologic sampling data for 2002, 2003 and 2004.	Mirant	Agencies
593	1/1/04	publication	Massachusetts year 2004 integrated list of waters, proposed listing	Mass EOE	
610	1/1/04	report	Clean Charles 2005 WQ Report, 2003 Core Monitoring Program	EPA	
618	1/1/04	publication	Practical Guide to Lake Mgmt in MA	Wagner, Ken, ENSR	
721	1/1/2004		Entrainment and Impingement of Organisms in Power Plant Cooling	Callaghan., Todd, MA CZM	
473	1/6/04	Letter	Non-submittal of DMRs	Neas, Robin, EPA	Thomas Herlihy, Mirant
529	1/27/04	E-mail	Phosphorus Limits	Wagner, Ken	Mark Voorhees, EPA
518	2/9/04	Memo	Kendall Station Permit Renewal - Eutrophication Permit Conditions	Voorhees, Mark, EPA	Permit File
719	3/1/2004		Entrainment and Impingement Data	Normandeau Associates	EPA Region 1
492	3/8/04	e-mail	Comments on draft Mirant permit and Determination Document	Callaghan, Todd, MACZM	George Papadopoulos, EPA
713	3/23/2004		Phase I Investigation - Filtrix	Hanson, Murphy & Associates	

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360	4/6/04	e-mail	MKS chemical licitising	Konary, Shawn, Mirant	George Papadopoulos, EPA
523	4/6/04	Calculations	Benthic Phosphorus Release Estimates	Voorhees, Mark, EPA	Permit File
312	4/7/04	e-mail	Retention Time of Charles River	Callaghan, Todd, MACZM	George Papadopoulos - EPA
193	4/8/04	meeting notes and handouts	April 8, 2004 meeting with Agencies and Mirant at EPA Boston office	Papadopoulos, George	File
516	4/8/04	Memo	Charles River Basin Eutrophication Modeling Needs	Voorhees, Mark, EPA	David Webster - EPA
195	4/28/04	letter	Mirant Kendall Application to Deactivate Generators	Konary, Shawn, Mirant	George Papadopoulos, EPA
517	4/29/04	Memo	Dr. Ken Wagner Qualifications	Voorhees, Mark, EPA	Permit File
526	5/3/04	Memo	Calculation of Thresholds for chlorophyll concentrations	Liebman, M. EPA	Permit File
221	6/1/04	Document	Gunderboom Engineered Underwater Containment System	Gunderboom - H.B. Dreyer	EPA
222	6/1/04	Document	Johnson Intake Screens: Higher Capacity and Superior Fish Protection	Johnson Screens - Mark E. Watson	EPA
230	6/1/04	Document	YSI Environmental Products	YSI - Kevin J. McClury	EPA
726	6/1/2004	Document	Use of a Particle-tracking Model for Predicting Entrainment	Blumberg, Alan, et.al.	EPA
202	6/8/04	draft permit	MKS draft permit, fact sheet and determination document	EPA	Mirant Kendall
641	6/23/04	letter	MKS Draft Permit Comments	Delpapa, C. MA Riverways	EPA
640	7/23/04	letter	MKS Draft Permit Comments	French, T. MA DF&W	EPA
642	8/13/04	letter	MKS Draft Permit Comments	Snow-Cotter, S. MA CZM	EPA
643	9/9/04	letter	MKS Draft Permit Comments	Baskin, K. CRWA	EPA
648	9/9/04	letter	MKS Draft Permit Comments	Walther, Dr. Raymond	EPA
639	9/10/04	letter	MKS Draft Permit Comments	Diodati, P. MADMF	EPA
638	9/13/04	transcript	MKS Draft Permit - Public Hearing	EPA	EPA
647	9/27/04	letter	MKS Draft Permit Comments	Union Boat Club	EPA
644	9/30/04	letter	MKS Draft Permit Comments	Colosi, P. NOAA/NMFS	EPA
649	10/11/04	letter	MKS Draft Permit Comments	Moot, John (ACN)	EPA
650	10/11/04	letter	MKS Draft Permit Comments	Steining, Rae	EPA
652	10/13/04	letter	MKS Draft Permit Comments	Broussard, B., ECPT	EPA
645	10/14/04	letter	MKS Draft Permit comments	Healy, R. City of Cambridge	EPA
646	10/14/04	letter	MKS Draft Permit Comments	Rawn, C.J., CLF	EPA
651	10/14/04	letter	MKS Draft Permit Comments	Von Tschamer, Renata (GRC)	EPA
653	10/14/04	letter	MKS Draft Permit Comments	Horowitz, Stash (ACN)	EPA
564	12/8/04	Report	Clean Charles 2005 Water Monitoring Subcommittee	Faber, Tom, EPA	Agencies/Others
725	12/10/2004		Unusual Impingement event	Boston Generating, LLC	Colarusso, Phil, EPA
596	1/1/05	Data	2005 Algal data	Mirant	Voorhees, Mark, EPA
621	1/1/05	publication	Water Resources and the Urban Environment, lower Charles River	USGS	
633	1/1/05	article	Interdam Movement and Passage Attraction of American Shad	Sprankle	
711	1/1/2005		Filterex Water Intake systems	Hanson, Murphy & Associates	
562	6/2/05	Letter	MKS Operational Status	Konary, Shawn, Mirant	G. Papadopoulos, EPA
628	7/19/05	e-mail	Comments on Proposed Diffuser	Sneeringer, Paul	Voorhees, M., EPA
630	7/27/05	memo	City of Cambridge Order of Conditions Regarding Construction of Diffuser	Voorhees, M., EPA	

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710	7/27/2005		Substratum Intake Systems	EEA, Inc.	
623	8/11/05	data	Charles River temperature monitoring data (see RTC L2)	Nagle, J. EPA	
557	8/30/05	Letter/Field Data	Transmittal of 2004 and 2005 Field Data	Konary, Shawn, Mirant	EPAMassDEP
631	9/15/05	e-mail	Cyanobacteria Tolerance to Salinity	Wagner, Ken	Voorhees, M. EPA
683	9/29/2005		Documentation of Shad Restoration Activities for Charles River	Webster, David, EPA	
558	10/17/05	E-mail	Charles River Herring Data 2005	Callaghan, Todd, MACZM	Agencies
632	11/14/05	publication	MA Marine Fisheries Advisory	MA DMF	
611	12/1/05	report	Clean Charles 2005 WQ Report, 2004 Core Monitoring Program	EPA	
619	12/2/05	memo	Charles River EFDC Model Review	Wagner, Ken, ENSR	Voorhees, M. EPA
613	12/8/05	e-mail	Eutrophication model	Voorhees, M. EPA	Konary, S. Mirant
614	12/19/05	e-mail	Diffuser Modeling Analysis	Voorhees, M. EPA	Konary, S. Mirant
584	12/23/05	memo	Diffuser Modeling Analysis	Baker, Richard & Hamrick, John	Voorhees, M. EPA
559	12/28/05	Letter	Charles River Eutrophication TMDL Modeling Comments	Konary, Shawn, Mirant	Mark Voorhees, EPA
589	12/28/05	letter	Eutrophication TMDL Modeling Comments	Konary, Shawn, Mirant	Voorhees, M. EPA
747	1/1/2006		Evaluation of Modified Rotitroph Screens	EPRI	
585	1/5/06	e-mail	12/28/05 S. Konary letter to M. Voorhees (eutrophication model)	Callaghan, Todd, MACZM	Voorhees, M. EPA
615	1/11/06	letter	Status of MKS Comments on Proposed Diffuser	Voorhees, M. EPA	Konary, S. Mirant
561	2/16/06	Letter	Shad Restoration Efforts	Diodati, Paul, MADMF	D. Webster, EPA
556	2/28/06	Letter	Role of EPA Contractor in Modeling Analysis of MKS Proposed Diffuser	Voorhees, Mark, EPA	Shawn Konary, Mirant
616	2/28/06	letter	Role of EPA Contractor in Modeling Analysis of Mirant's Proposed Diffuser	Voorhees, M. EPA	Konary, S. Mirant
602	3/1/06	report	Hydrodynamic and WQ Model for the lower Charles River- Draft	Tetra Tech, Inc.	
667	3/1/06	memo	Volume and Heat Source with Momentum Flux: Theory	Hamrick, John, Tetra Tech	Voorhees, Mark, EPA
612	4/1/06	report	Annual WQ Report on the Lower Charles River 2005	EPA	
666	4/4/06	e-mail	Initial Modeling Runs for Fine Grid Version of TMDL	Sellers, Fred, TRC	Voorhees, Mark, EPA
702	4/4/2006		ISO & Kendall	Moskal, John, EPA	Permit File
560	4/5/06	Letter/Field Data	Transmittal of 2005 Field Data	Sellers, Fred, TRC	Shawn Konary, Mirant
665	4/6/06	memo	Fine Grid Model Answers	Baker, Richard	Voorhees, Mark, EPA
664	4/7/06	e-mail	Fine Grid Model Questions	Voorhees, Mark, EPA	Sellers, Fred, TRC
597	4/18/06	meeting notes	Diffuser Modeling Update	Mirant	Voorhees, M. EPA
663	5/1/06	article	Dead Zones Might Masculinize Fish	Env. Science & Technology	
662	5/9/06	e-mail	Diffuser Modeling Status Update	Voorhees, Mark, EPA	Smyth, Drew, TRC
583	6/14/06	letter	FOIA Appeal (01-RIN-00293-04-A)	Brown, Byron, EPA HQ	Bretton Leone-Quick, MintzLevin
590	7/12/06	letter	Nutrient TMDL - Diffuser Modeling	Konary, Shawn, Mirant	Webster, D. EPA
580	7/31/06	meeting notes	Mirant Kendall and EPA HQ	Fein, Ron, EPA	

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624	8/3/06	data	Charles River Water Chemistry Profiles	USEPA Lab	
581	8/9/06	meeting notes	EPA and NSTAR - Cambridge Energy Reliability	Moskal, John, EPA	
582	8/10/06	meeting notes	EPA,MADEP, ISO-NE - Cambridge Energy Reliability	Fein, Ron, EPA	
634	8/10/06	e-mail	Pictures of algae bloom in the Charles on 8/9/06	Faber, T. EPA	Voorhees, M.
635	8/14/06	e-mail	Charles River algae bloom	Szal, Gerald, MassDEP	Haas,G. MassDEP
636	8/21/06	e-mail	8/3/2006 Charles River flows	Szal, Gerald, MassDEP	Voorhees,M. EPA
637	9/1/06	table	Preliminary data for the Charles River	EPA	
655	9/12/06	memo	Importance of Areas in the lower Charles River Basin, Downstream of Watertown Dam	Szal, Gerald, MassDEP	
673	9/13/06	Letter	MassDEP Water Quality Certification Letter	Haas, Glenn, MassDEP	EPA
656	9/14/06	memo	Personal Communication Regarding Salt Intrusion into the lower Charles	Szal, Gerald, MassDEP	
657	9/14/06	memo	Personal Communication Regarding Summer/Time Water Temperatures in Lotic Systems in MA	Szal, Gerald, MassDEP	
674	9/15/06	Letter	MACZM Consistency Review Letter	Snow-Coffey, Susan, MACZM	Konary, Shawn, Mirant
660	9/19/06	memo	Personal Communication Regarding Out-Migration of River Herring	Szal, Gerald, MassDEP	
661	9/19/06	memo	Alosids/Temperature/Avoidance	Olney, John, VIMS	Szal, Gerald, MassDEP
676	9/21/06	Letter	Diffuser Modeling - 1998 to 2002 Comparison	Konary, Shawn, Mirant	Webster, David, EPA
668	9/25/06	Review Notes	Backup info and Review Notes of MKS Diffuser Modeling Analysis	Voorhees, Mark, EPA	Permit File
669	9/25/06	Memo	Review of MKS' 9/20/2006 Submittal of Modeling Results of Outfall Diffuser	Voorhees, Mark, EPA	Webster, David, EPA
670	9/26/06	memo	Additional Yellow Perch Data	Nagle, John, EPA	Permit File
671	9/26/06	Permit File	Final Permit for Mirant Kendall Station #MA0004898	EPA	
672	9/26/06	Response to Comments	Response to Comments (prepared with Final Permit for MKS)	EPA	Permit File
679	12/15/2006		Taunton River Water Supply Project	Epsilon Associates	
699	6/25/2007		Mirant Kendall Visit	Papadopoulos, George, EPA	
677	6/29/2007		Kendall Station Heat Load to Charles River - 2005 to mid-2007	Konary, Shawn, Mirant	
694	7/19/2007		Review and Action on MA Water Quality Standards Revisions	Perkins, Stephen, EPA	
695	8/1/2007		Massachusetts Year 2006 Integrated List of Waters	MA EOEAA	
684	8/24/2007		Request for Supplemental Information and Invitation to Meeting	Papadopoulos, George, EPA	
774	8/27/2007		Lab Evaluation of Filtrix Filter System	Alden Labs	
741	9/2/2007		Fine Mesh Screens for Protecting Larval Fish	Black,J, Dixon, D.	
682	9/19/2007		316(b) Technology Meeting - Objective and Agenda	USEPA	
685	9/19/2007		Design Considerations and Specifications for Fish Barrier Net Deplo	Shelley, Peter, CLF	
701	9/19/2007		316(b) Technology Meeting	Gaito, Danielle, EPA	Permit File
703	10/3/2007		Steam production	Hertliff, Tom	Moskal,John

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691	10/5/2007		Submission to Mirant Lovett Station Impingement/Entrainment Data	Konary, Shawn, MKS	
686	10/25/2007		Information Request Pursuant to Section 308 of the CWA	Perkins, Stephen, EPA	
680	10/29/2007		Time Extension for Permit to Construct Outfall Diffuser	U.S. Army COE	
687	10/29/2007		Further Submissions Regarding CWIS	Konary, Shawn, MKS	
688	10/30/2007		Response to 308 letter dated October 25, 2007	Konary, Shawn, MKS	
690	10/31/2007		Study to Improve Fish Passage at the Charles River Locks	Diodati, Paul, MA DMF	
714	11/1/2007		316(a) and 316(b) issues	PSNH	EPA Region 1
740	11/1/2007		Egg Hatchability Testing	Gunderboom, Inc.	
700	11/20/2007		Record of telephone conversation between George Papadopoulos of EPA and Shawn Konary of Mirant (MKS, 2007)	Konary, Papadopoulos	
748	12/1/2007		Fish Protection at CWIS	EPRI	
689	12/3/2007		Submission of Flow/Velocity Analysis	Konary, Shawn, MKS	
737	1/1/2008		Fish Passage Technical Assistance	WA Dept of Fish and Wildlife	
759	1/1/2008		ISI Brushed Cone Intake Screens	ISI, Inc.	
717	1/4/2008		316(b) issues	Boston Generating, LLC	EPA Region 1
718	1/4/2008		316(b) issues	First Light Power Resources	EPA Region 1
692	1/23/2008		Submission of 2006 and 2007 Biological Sampling Data	Konary, Shawn, MKS	
760	1/23/2008		Charles River Monitoring Report	Normandeau Associates	
693	2/21/2008		Filtrex at Taunton River Desalination Plant	Gaito, Danielle, EPA	
715	3/1/2008		316(b) issues	GE Aviation- Lynn, MA	EPA Region 1
749	3/1/2008		Evaluation of fine Mesh Traveling Screens	EPRI	
780	3/1/2008		Entergy Corp. vs. USEPA et. al.		US DOJ
698	3/6/2008		Notice of Withdrawal of Final MKS Permit Conditions	Robert Varney, EPA	
765	3/14/2008		Mirant 2007 annual Report and Notice of 2008 Annual Meeting and Proxy Statement		
733	3/18/2008		Public Comment	Mirant Corporation	USEPA
731	3/26/2008		Public Comment	MACZM	USEPA
735	4/1/2008		Comment Period	Sitening, Rae	USEPA, MassDEP
734	4/1/2008		Public Comment	Konary, Shawn, MKS	Cambridge ConCom
728	4/15/2008		Public Hearing	Konary, Shawn, MKS	USEPA
729	4/23/2008		Public Comment	USEPA	USEPA
732	4/28/2008		Public Comment	Sitening, Rae	USEPA
761	4/28/2008		Herring and White Perch Impact Assessment for MKS	Normandeau Associates	
730	4/30/2008		Public Comment	Jaquith, Mark	USEPA
736	5/1/2008		Draft Mod comments	Konary, Shawn	USEPA, MassDEP
758	6/13/2008		MKS Fine Mesh Barrier Net Sizing and Layout	McCusker, Andy	Papadopoulos, George, USEPA
782	6/19/2008		Review of Alden Report on Induced Sweeping Flows	Sunda, John, SAIC	Houlihan, Damien, EPA
783	6/19/2008		Region 1 Mirant Kendall support (Induced Sweeping Flow)	Sunda, John (SAIC)	Houlihan, Damien, EPA
768	7/1/2008		Entergy Corp. vs. USEPA et. al.		US DOJ
727	8/4/2008		Modified Ristroph Screens	Petrovs, Henry	Gaito, Danielle

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784	8/20/2008		Investigation of Methods for Inducing Sweeping Currents at MKS	Sunda, John (SAIC)	Houlihan, Damien, EPA
757	9/12/2008		Proposed Broad Canal walkway	Twining Properties	MassDEP
738	9/17/2008		Sweeping Currents at MKS	SAIC	USEPA
769	10/1/2008		Entergy Corp. vs. USEPA et. al.		US DOJ
756	10/2/2008		MKS Entrainment Impact Assessment	Szal, Gerald, MassDEP	
772	10/15/2008		PNPS Report #71	Marine Ecology Studies	
762	10/16/2008		Order Granting Stay of Proceedings	Environmental Appeals Board	EPA Region 1
766	10/24/2008		River Herring Moratorium Extension Through 2011	MA DMF	
777	11/13/2008		Equivalent Adult Calculations	Szal, Gerald, MassDEP	USEPA
778	11/13/2008		Equivalent Adult Calculations	Szal, Gerald, M	USEPA
773	11/18/2008		Micro-impingement re: Gunderboom Inspections	Nagle, JoMcCusker, Andy, Gunderboom, Inc.	Nagle, John, USEPA
775	11/19/2008		Federal Consistency Review	McGee, L., MA CZM	Konary, Shawn, MKS
781	12/18/2008		RTC Section 2	Brown, Robert, MassDEP	Fein, Ron, EPA