

Index to Recology Yuba Sutter Landfill Agenda Item

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Buff Sheet			X	X	X
Proposed Administrative Civil Liability Order with Attachment A			X	X	X
Hearing Procedures, 16/17 April 2015			X	X	X
Agenda Package Index			X	X	X
Administrative Civil Liability Complaint with Attachment A			X	X	X
Prosecution Team Legal and Technical Analysis			X	X	X
Witness List			X	X	X
Prosecution Team Evidence List			X	X	X
<b>Prosecution Team Evidence</b>					
All Prosecution Team exhibits in this index have been submitted into the record for this matter pursuant to the Hearing Procedures. The hard copies of the Prosecution Team's exhibits in the agenda binders are the exhibits the Prosecution Team has identified as the most pertinent to assist the Board in rendering its decision. Because the record for this matter is voluminous, the remaining Prosecution Team exhibits not in hard copy format are available electronically on CD-ROM.					
<b>Exhibit Date</b>	<b>Exhibit Title</b>	<b>Exhibit #</b>	Binder	Website	Disk
14-May-03	Waste Discharge Requirements R5-2003-0093	1	X	X	X
14-Apr-11	Notice of Violation: Review of 2010 Second Semiannual and Annual Monitoring Report, Yuba Sutter Dis	2		X	X
12-Aug-11	Notice of Violation , Site Inspection Report from June 2011 Inspection	3	X	X	X
6-Mar-13	Site Inspection Report and Attachments from 30 November 2012 Inspection	4	X	X	X
29-Aug-13	Cleanup and Abatement Order R5-2013-0704	5	X	X	X
12-Sep-13	Site Inspection Report and Photo Log, 7 August 2013, LF-1 Southern Area Inspection	6		X	X
29-Oct-13	Recology 2013 Annual Postclosure Inspection and Second Semi-Annual Cover Inspection	7		X	X
29-Apr-14	Approval of Southern Area Work Plan, CAO R5-2013-0704, Order #6, Recology Yuba Sutter Landfill	8		X	X
5-May-14	Staff Technical Memorandum: Evaluation of Compliance Regarding CAO R5-2013-0704, Item #9, Compost Area Leachate Collection Work Plan, Recology Yuba Sutter Landfill	9	X	X	X
7-May-14	Approval of Compost Area Work Plan Order #3, Recology Yuba Sutter Item #5 of CAO R5-2013-0704	10		X	X
14-May-14	Notice of Violation: Compost Area Leachate Collection Work Plan.	11	X	X	X
	Intentionally Left Blank	12			
	Intentionally Left Blank	13			
27-Aug-14	Recology Letter summarizing 19 August 2014 meeting	14	X	X	X
23-Sep-14	Letter Report: 2014 Winterization Plan for the Recology Yuba Sutter	15		X	X
30-Sep-14	Site Inspection Report: 4 September 2014 pre-wet season site inspection.	16	X	X	X
	Intentionally Left Blank	17		X	X
1-Dec-14	Compost Area Improvement Report	18		X	X
3-Dec-14	Rain data provided by Recology staff during site inspection for storms from early December.	19		X	X
4-Dec-14	Rain data from 30 November through 4 December 2014.	20		X	X
5-Dec-14	Monitoring and Reporting Program R5-2014-0830	21		X	X
8-Dec-14	Rain data prediction of precipitation event 10 December through 12 December 2014.	22		X	X
8-Dec-14	Recology letter report summarizing activities performed to enhance the collection system, including Golder memo Preliminary Assessment of the Compost Stormwater Management System	23		X	X
9-Dec-14	California Water Code 13267 Order to Submit Technical Reports. .	24	X	X	X
12-Dec-14	Rainfall data submitted by Recology for 24 hour period on 11 December	25		X	X
12-Dec-14	Site Inspection Report: Yuba County Environmental Health	26		X	X

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16-Dec-14	Recology Partial Response to 13267 Order for Technical Reports	27	X	X	X
	Intentionally Left Blank	28		X	X
18-Dec-14	Supplemental Technical Report(Water Balance) for 13267 Order.	29	X	X	X
18-Dec-14	Notice of Violation, Site Inspection Report and Photo Log from 3 December 2014 site inspection. First wet weather site inspection.	30	X	X	X
22-Dec-14	Notice of Violation, Incomplete Response to California Water Code 13267 Order.	31	X	X	X
30-Dec-14	Record of communication to case file: conference call on 30 December 2014	32	X	X	X
5-Jan-15	Notice of Violation, Site Inspection Report from 11 December 2014 site inspection. Second wet weather site inspection.	33	X	X	X
13-Jan-15	Amended CAO R5-2013-0704-01	34	X	X	X
15-Jan-15	Feather River Organics - Update to City of Marysville Wastewater Discharge Permit, Updated Water Balance Study	35	X	X	X
19-Feb-15	Site Inspection Report and Photo Log from 6 February 2015 site inspection: Third wet weather site inspection	36	X	X	X
24-Feb-15	Staff Memorandum: Review of Recology's 30 July 2014 Amended Compost Area Leachate Collection Workplan for Feather River Organics, Cleanup and Abatement Order R5-2013-0093, Recology Yuba Sutter, Yuba County	37	X	X	X
<b>Subpoena Response Documents</b>					
18-Feb-15	Recology Response To Subpeona for Records; Document Categories 1, 2, 4, 6 (Subject to in-camera view)	38	X	No	No
<b>Reports</b>					
<b>CAO: Quarterly Monitoring Reports</b>					
30-Apr-14	CAO: Quarterly Progress Report, 1st Calendar Quarter 2014, Recology Yuba Sutter Landfill	39		X	X
30-Jul-14	CAO: Quarterly Progress Report, 2nd Calendar Quarter 2014, Recology Yuba Sutter Landfill	40		X	X
29-Oct-14	CAO: Quarterly Progress Report, 3rd Quarter 2014, Recology Yuba Sutter Landfill.	41		X	X
30-Jan-15	CAO: Quarterly Progress Report, 4th Calendar Quarter 2014, Recology Yuba Sutter Landfill	42		X	X
<b>Semi-Annual Reports</b>					
30-Jan-14	2013 Second Semi-Annual and Annual Monitoring Report	43		X	X
30-Jan-15	2014 Second Semi-Annual and Annual Monitoring Report	44		X	X
<b>Miscellaneous Reports</b>					
30-Oct-13	Compost Area Work Plan	45		X	X
31-Jan-14	Compost Area Leachate Collection Work Plan, Feather River Organics, Recology Yuba Sutter	46	X	X	X
30-Jul-14	Amended Compost Area Leachate Collection Work Plan for Feather River Organics, Recology Yuba Sutter	47	X	X	X
1-Dec-14	Compost Area Improvement Report for the FRO Composting Operation, Recology Yuba Sutter	48		X	X
15-Jan-15	December Monthly Monitoring Report, MRP R5-2014-0830, Feather River Organics	49		X	X
<b>Site Inspection Photos and Videos</b>					
7-Aug-13	Site Inspection Photos	50		X	X
4-Sep-14	Site Inspection Photos	51		X	X
3-Dec-14	Site Inspection Photos	52		X	X

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11-Dec-14	Site Inspection Photos	53		X	X
11-Dec-14	Site Inspection Video: Ditch Failure	54		X	X
11-Dec-14	Site Inspection Video: Leachate Runoff	55		X	X
11-Dec-14	Site Inspection Video: Leachate Runoff 2	56		X	X
11-Dec-14	Site Inspection Video: Run-On	57		X	X
11-Dec-14	Site Inspection Video: South Area Sump	58		X	X
11-Dec-14	Site Inspection Video: Sump Overflow	59		X	X
11-Dec-14	Site Inspection Video: Sump Overflow 2	60		X	X
6-Feb-15	Site Inspection Photos	61		X	X
26-Feb-15	Google Earth Pro: Recology Yuba Sutter Landfill Aerial Photo	62		X	X
<b>Emails</b>					
29-May-14	Email from staff to Recology: Information for DWR website for various return periods.	63		X	X
9-Jun-14	Email from staff to Recology: 30 May 2014 status report regarding the leachate collection system	64	X	X	X
15-Jul-14	Email from staff summarizing phone call with Drew Lehman of Recology.	65		X	X
1-Aug-14	Email from staff to Recology requesting a current site map delineating refined runoff area	66	X	X	X
4-Aug-14	Email from staff having received map and reviewing runoff model .	67	X	X	X
28-Aug-14	Email from staff responding to Discharger's 27 August 2014 letter	68	X	X	X
4-Dec-14	Email from Recology: Feather River Organics Update.	69		X	X
5-Dec-14	Email from Recology staff to Dave Lamon, City of Marysville, POTW.	70	X	X	X
5-Dec-14	Email from Recology to Wendy Wyels.	71		X	X
5-Dec-14	Email from Recology 2-day update following the 3 December 2014 site inspection	72		X	X
12-Dec-14	Email from Recology to staff: Over flow notification from Vault 2 (northern vault).	73		X	X
15-Dec-14	Email from Recology requesting an extension to 13267 Order.	74		X	X
24-Dec-14	Email with attachment: Response to NOV issued on 22-Dec-2014	75		X	X
8-Jan-15	Email from Marc Brunner confirming agreement with Draft Amended CAO	76		X	X
	Intentionally Left Blank	77		X	X
15-Jan-15	Email with attached report: Update to City of Marysville discharge permit Water Balance.	78	X	X	X
26-Jan-15	Email from Perkins Coie responding to Hearing Procedures. No objections.	79		X	X
28-Jan-15	Email from Recology with attachments confirming agreement with City of Marysville.	80	X	X	X
<b>Evidence by Reference 23 CCR 648.3</b>					
1-Jun-86	Estimation Graph of Runoff, Technical Release 55: Urban Hydrology for Small Watersheds (210-VI-TR-55, Second Edition, June 1986)	81		X	X
23-Jun-04	Revised WDRs R1-2004-0040, County of Sonoma Central Landfill and East Canyon Expansion Unit, Solid Waste Disposal Site, Sonoma County	82		X	X
19-Mar-08	WDRs R5-2008-0003, Riverside County Waste Management Department, Coachella Valley Compost Facility, North Coachella, Riverside County	83		X	X

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4-Aug-08	5-year Permit Review: Recology Yuba Sutter	84	X	X
5-Dec-08	WDRs R5-2008-0188, Norcal Waste Systems, Incorporated Hay Road Landfill, Class II & III Landfills, Class II Waste Piles, and Class II Land Treatment Unit, Solano County	85	X	X
12-Jun-09	WDRs R5-2009-0063, Pestoni Brothers LLC and South Lake Refuse & Recycling, South Lake Refuse Resource Recovery and Compost Facility on Quakenbush Mountain, Lake County	86	X	X
20-May-10	SWRCB Water Quality Enforcement Policy	87	X	X
5-May-11	WDRs Order R3-2011-0019, Recology Pacheco Pass Class III and Inert Waste Landfill, Santa Clara County	88	X	X
4-May-12	Staff Letter: Comments on Initial Study and Mitigated Negative Declaration (IS/MND), Feather River Organics Compost Facility Operational Modifications (Project), Recology Yuba Sutter	89	X	X
17-May-12	Staff Letter: Request For Updated Report of Waste Discharge (ROWD): Waste Discharge Requirements Order R5-2003-0093 (WDR Order); Recology Yuba Sutter Disposal, Inc.	90	X	X
	Intentionally Left Blank	91		
26-Sep-12	Staff Letter: Request For Amended Report of Waste Discharge (ROWD); Feather River Organics Compost Facility; WDRs Order R5-2003-0093 (WDR Order); Recology Yuba-Sutter Disposal, Inc.	92	X	X
17-Oct-12	Solid Waste Facility Permit: Feather River Organics, Marysville	93	X	X
1-Mar-13	Tentative WDRs for Northern Recycling, LLC, Northern Recycling Compost - Zamora, Yolo County	94	X	X
1-Jul-13	North Coast RWQCB Letter: Comments of May 14 Proposed Discharge Compliance Plan for the Central Compost Site, Sonoma County	95	X	X
31-Oct-13	Report documenting LFG Extraction Well Installation, Storm Water drains and Sanitary Sewer Repairs, and schedule of routine inspections and maintenance of the subsurface piping. Recology Yuba Sutter	96	X	X
27-Nov-13	Groundwater Monitoring Network Update Work Plan, Recology Yuba Sutter	97	X	X
	Intentionally Left Blank	98	X	X
6-Dec-13	Administrative Civil Liability Order R5-2013-0154, City of Sacramento and Sylvia Dellar Survivor's Trust, Dellar Landfill, Sacramento County	99	X	X
18-Dec-13	North Coast RWQCB Letter providing comments to Discharger's Compliance Plan	100	X	X
31-Jan-14	Southern Area Work Plan, Recology Yuba Sutter	101	X	X
6-Feb-14	WDRs R5-2014-0006, Forward Inc. and Republic Services Inc., Forward Landfill Class II Operation and Corrective Action, San Joaquin County	102	X	X
14-Feb-14	Revision I to Groundwater Monitoring Well Network Update Work Plan, Recology Yuba Sutter	103	X	X
18-Mar-14	North Coast RWQCB letter: Status of Efforts to Reduce and Eliminate Wastewater Discharges from the Compost Site and Sonoma County Central Disposal Site, WDRs Order R1-2013-0003	104	X	X
30-Mar-14	Groundwater and Gas Monitoring Well Installation Report (Partial submission), Recology Yuba Sutter	105	X	X
30-May-14	Revised Post Closure Maintenance Plan, Recology Yuba Sutter	106	X	X
30-May-14	Updated Cost Estimate for Initiating and Maintaining Assurances of Financial Responsibility for Corrective Actions of All Known or Reasonably Foreseeable Releases, Recology Yuba Sutter	107	X	X
8-Aug-14	Plan and Schedule to Cease All Discharges of Compost Wastewater to Receiving Waters, Sonoma County Central Landfill	108	X	X
22-Dec-14	Soil Moisture Monitoring Probe Installation Work Plan, Recology Yuba Sutter	109	X	X
30-Dec-14	Landfill Gas Extraction Evaluation Report	110	X	X
6-Jan-15	SWRCB Draft Order WQ 2015-XXXX-DWQ, General Waste Discharge Requirements for Composting Operations	111	X	X
30-Jan-15	Recology: LFG report 4th quarter 2014	112	X	X
10-Feb-15	Revised Soil Moisture Monitoring Probe Installation Work Plan	113	X	X
<b><u>Prosecution Team Rebuttal</u></b>			X	X
<b><u>Prosecution Team Rebuttal Evidence List</u></b>			X	X

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<b><u>Prosecution Team Rebuttal Exhibits</u></b>				
5-Feb-09	CDO R5-2009-0014: City of Marysville Wastewater Treatment Facility, Yuba County	114	<b>X</b>	<b>X</b>
23-Feb-15	Email communication: Clarification concerning Table 5, prepared by Golder 29 April 2014 and submission of Category 1, 2, 4, and 6 documents.	115	<b>X</b>	<b>X</b>
22-Mar-15	Assessor's Parcel Map for 018-120-018 (1752 Hwy 20)	116	<b>X</b>	<b>X</b>
22-Mar-15	Assessor's Parcel Map for 018-130-014 (no address associated)	117	<b>X</b>	<b>X</b>
	Table 4.1: Title 27, California Code of Regulations	118	<b>X</b>	<b>X</b>
<b><u>Recology's Evidence List</u></b>			<b>X</b>	<b>X</b>
<b><u>Recology's Factual, Legal &amp; Technical Analysis</u></b>			<b>X</b>	<b>X</b>
<b><u>Recology's Witness List and Request for Additional Time</u></b>			<b>X</b>	<b>X</b>
<b><u>Recology's Evidence</u></b>				
17-Mar-15	Declaration of Phil Graham	1	<b>X</b>	<b>X</b>
Prepared 16 Mar-15	Feather River Organics Site Plan	2	<b>X</b>	<b>X</b>
18-Mar-15	Powerpoint with site photographs showing the composting operations and the compost water management system	3	<b>X</b>	<b>X</b>
Accessed 17- Mar-15	EPA's webpage on composting: <a href="http://www.epa.gov/composting/basic.htm">http://www.epa.gov/composting/basic.htm</a> & <a href="http://www.epa.gov/composting/benefits.htm">http://www.epa.gov/composting/benefits.htm</a>	4	<b>X</b>	<b>X</b>
Accessed 17- Mar-15	CARB's webpage on composting: <a href="http://www.arb.ca.gov/cc/compost/compost.htm">http://www.arb.ca.gov/cc/compost/compost.htm</a>	5	<b>X</b>	<b>X</b>
14-Nov-11	CARB, Method for Estimating Greenhouse Gas Emission Reductions from Compost from Commercial Organic Waste	6	<b>X</b>	<b>X</b>
14-Aug-01	Letter from Gary Carlton, Executive Officer, Central Valley Regional Water Quality Control Board, to Paul Sherman, Norcal Waste Systems, Waiver of Waste Discharge Requirements, YSDI Composting Facility, Yuba County	7	<b>X</b>	<b>X</b>
6-Jun-03	Central Valley Regional Water Quality Control Board, Waste Discharge Requirements Order R5-2003-0093, Recology Yuba Sutter	8	<b>X</b>	<b>X</b>
29-Jul-11	Golder Associates, Monitoring System Evaluation and Corrective Action Effectiveness	9	<b>X</b>	<b>X</b>
14-Sep-11	Letter from Maggie Johnson, Recology, to Todd del Frate, Engineering Geologist, Compliance and Enforcement Section, Work Plan to Address Drainage Concerns	10	<b>X</b>	<b>X</b>
23-Sep-11	Letter from Todd del Frate, Engineering Geologist, Compliance and Enforcement Section, to Maggie Johnson, Recology, Review of Work Plan to Address Drainage	11	<b>X</b>	<b>X</b>
29-Nov-11	Letter from Maggie Johnson, Recology, to Todd del Frate, Engineering Geologist, Compliance and Enforcement Section, Completion Report	12	<b>X</b>	<b>X</b>
6-Dec-11	Letter from Wendy Wyels, Supervisor, Compliance and Enforcement Section, to Phil Graham, Recology, Request for Report of Waste Discharge	13	<b>X</b>	<b>X</b>
17-May-12	Letter from Vinoo Jain, Water Resources Control Engineer, to Bryan Clarkson, Recology, Request for Updated Report of Waste Discharge	14	<b>X</b>	<b>X</b>
29-Jun-12	Golder Associates, Engineering Feasibility Study and Amended Report of Waste Discharge, South Area Landfill LF-1	15	<b>X</b>	<b>X</b>
27-Aug-12	Letter from Todd del Frate, Engineering Geologist, Compliance and Enforcement Section, to Phil Graham, Recology, Review of Engineering Feasibility Study and Amended Report of Waste Discharge	16	<b>X</b>	<b>X</b>
26-Sep-12	Letter from Vinoo Jain, Water Resources Control Engineer, to Bryan Clarkson, Recology, Request for Amended Report of Waste Discharge	17	<b>X</b>	<b>X</b>
15-Nov-12	Golder Associates, Report on the Evaluation of the Integrity of the Subsurface Pipelines and Paved Surfaces at LF-1	18	<b>X</b>	<b>X</b>

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<u>Item</u>		<u>Binder</u>	<u>Website</u>	<u>Disk</u>	
15-Feb-13	Letter from Phil Graham, Recology, to Vinoo Jain, Water Resources Control Engineer, attaching report by Golder Associates, Subsurface Characterization of the Compost Pad at Recology Yuba Sutter Facility	19	<b>X</b>	<b>X</b>	<b>X</b>
18-Mar-15	Declaration of Paul Yamamoto	20	<b>X</b>	<b>X</b>	<b>X</b>
7-Jun-13	Central Valley Regional Water Quality Control Board, Tentative Cleanup and Abatement Order XX-2013-X:XXX, Recology Yuba Sutter Landfill, Waste Management Unit LF-1	21		<b>X</b>	<b>X</b>
6-Jan-15	State Water Resources Control Board, Draft Order WQ 2015-XXXX-DWQ, General Waste Discharge Requirements for Composting Operations	22		<b>X</b>	<b>X</b>
7-May-14	Letter from Todd del Frate, Engineering Geologist, Compliance and Enforcement Section, to Drew Lehman, Recology, Approval of Compost Area Work Plan, Recology Yuba Sutter Item #5	23		<b>X</b>	<b>X</b>
31-Jan-14	Golder Associates, Compost Area Leachate Collection Work Plan	24		<b>X</b>	<b>X</b>
30-May-14	Golder Associates, Compost Water Status Report	25		<b>X</b>	<b>X</b>
9-Jun-14	Email from Wendy Wyels, Supervisor, Compliance and Enforcement Section, to Drew Lehman & Paul Yamamoto, Recology, "Compost Leachate Collection"	26		<b>X</b>	<b>X</b>
16-Mar-15	Declaration of David B. Lamon, P.E.	27	<b>X</b>	<b>X</b>	<b>X</b>
30-Jul-14	Golder Associates, Amended Compost Area Collection Work Plan for Feather River Organics	28	<b>X</b>	<b>X</b>	<b>X</b>
13-Aug-14	Golder Associates, Compost Stormwater Run-off Calibration for the Feather River Organics Composting Operation	29	<b>X</b>	<b>X</b>	<b>X</b>
	Resume of Ken Haskell, Golder Associates	30	<b>X</b>	<b>X</b>	<b>X</b>
	Resume of Ronald Crites, Brown & Caldwell	31	<b>X</b>	<b>X</b>	<b>X</b>
	Resume of Dr. Robert A. Beggs, Brown & Caldwell	32	<b>X</b>	<b>X</b>	<b>X</b>
Produced 13-Mar-15	Recology Yuba Sutter, Daily Report (showing daily rain totals in inches for October 16, 2014 to March 13, 2015)	33	<b>X</b>	<b>X</b>	<b>X</b>
Produced 12-Mar-15	Recology Yuba Sutter, Hourly Report (showing hourly rain data in inches for December 3-4, 2014)	34	<b>X</b>	<b>X</b>	<b>X</b>
17-Mar-15	Declaration of Sarah (Sally) Schoemann, attaching resume and report entitled Evaluation of the Potential For Harm, Feather River Organics-Recology Yuba Sutter	35	<b>X</b>	<b>X</b>	<b>X</b>
Produced 12-Mar-15	Recology Yuba Sutter, Hourly Report (showing hourly rain data in inches for December 10-12, 2014)	36	<b>X</b>	<b>X</b>	<b>X</b>
15-Jan-15	Golder Associates, Update to the Water Balance Calculations for the Feather River Organics Composting Operation	37	<b>X</b>	<b>X</b>	<b>X</b>
24-Dec-14	Letter from Phil Graham and Drew Lehman, Recology, to Howard Hold, Senior Engineering Geologist, Response to Notice of Violation Issued on December 24, 2014	38		<b>X</b>	<b>X</b>
27-Jan-15	City of Marysville Waste Water Discharge Permit 15-05.	39	<b>X</b>	<b>X</b>	<b>X</b>
20-May-10	State Water Resources Control Board, Water Quality Enforcement Policy	40		<b>X</b>	<b>X</b>
9-Mar-12	Central Valley Regional Water Quality Control Board, Administrative Civil Liability Complaint No. R5-2012-0516, City of Sacramento and Sylvia Dellar Survivor's Trust, Dellar Landfill	41	<b>X</b>	<b>X</b>	<b>X</b>
3-Jan-12	Central Valley Regional Water Quality Control Board, Administrative Civil Liability Complaint No. R5-2012-0500, California Department of General Services, Nevada City Forest Fire Station	42	<b>X</b>	<b>X</b>	<b>X</b>
23-Jul-09	Liability Complaint No. R5-2009-0558, California Department of Transportation State Route 65 Lincoln Bypass Project	43	<b>X</b>	<b>X</b>	<b>X</b>