

Richard Healey (adpce.ad)

Subject: FW: 11-17-23 Weekly Update
Attachments: EDC Weekly Update 17 Nov 2023.docx; EFFLUENT LOGSHEET 2023.xls

From: Charles McDowell <CMcDowell@lsbindustries.com>
Sent: Friday, November 17, 2023 1:59 PM
To: Richard Healey (adpce.ad) <Richard.Healey@adeq.state.ar.us>; Water-Enforcement-Report <Water-Enforcement-Report@adeq.state.ar.us>
Cc: Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>
Subject: RE: 10/6/2023 Weekly Update

Mr Healey,
Attached is the weekly update with the effluent data. If you have any questions, feel free to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

 O: 870-863-1403 |  M: 870-310-6696 |  E: email cmcdowell@lsbindustries.com

From: Charles McDowell
Sent: Friday, November 10, 2023 12:27 PM
To: 'Richard Healey (adpce.ad)' <Richard.Healey@adeq.state.ar.us>; 'Water-Enforcement-Report' <water-enforcement-report@adeq.state.ar.us>
Cc: Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>
Subject: RE: 10/6/2023 Weekly Update

Mr Healey,
Attached is the weekly update with the effluent data. If you have any questions, feel free to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

 O: 870-863-1403 |  M: 870-310-6696 |  E: email cmcdowell@lsbindustries.com

From: Charles McDowell
Sent: Friday, November 3, 2023 1:26 PM
To: 'Richard Healey (adpce.ad)' <Richard.Healey@adeq.state.ar.us>; 'Water-Enforcement-Report' <water-enforcement-report@adeq.state.ar.us>
Cc: Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>
Subject: RE: 10/6/2023 Weekly Update

Mr Healey,
Attached is the weekly update with the effluent data. We are currently in the waiting stage on several projects. If you have any questions, feel free to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

 O: 870-863-1403 |  M: 870-310-6696 |  E: email cmcdowell@lsbindustries.com

From: Charles McDowell

Sent: Thursday, October 26, 2023 3:33 PM

To: 'Richard Healey (adpce.ad)' <Richard.Healey@adeq.state.ar.us>; 'Water-Enforcement-Report' <water-enforcement-report@adeq.state.ar.us>

Cc: Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>

Subject: RE: 10/6/2023 Weekly Update

Mr Healey,

Attached is the weekly update with the effluent data. There are two data points for Nitrate in Lake Kildeer that appear to be laboratory errors, this is noted in the report, but not in the spreadsheet. If you have any questions, feel free to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

 O: 870-863-1403 |  M: 870-310-6696 |  E: email cmcdowell@lsbindustries.com

From: Charles McDowell

Sent: Friday, October 20, 2023 10:34 AM

To: 'Richard Healey (adpce.ad)' <Richard.Healey@adeq.state.ar.us>; 'Water-Enforcement-Report' <water-enforcement-report@adeq.state.ar.us>

Cc: Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>

Subject: RE: 10/6/2023 Weekly Update

Mr Healey,

Attached is the weekly update with the effluent data. If you have any questions, feel free to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

 O: 870-863-1403 |  M: 870-310-6696 |  E: email cmcdowell@lsbindustries.com

From: Charles McDowell <CMcDowell@lsbindustries.com>

Sent: Friday, October 13, 2023 1:56 PM

To: Richard Healey (adpce.ad) <Richard.Healey@adeq.state.ar.us>; Water-Enforcement-Report <water-enforcement-report@adeq.state.ar.us>

Cc: Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>

Subject: RE: 10/6/2023 Weekly Update

Mr Healey,

Attached is the weekly update with the effluent data and as requested the Black and Veatch report. If you have any questions, feel free to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

 O: 870-863-1403 |  M: 870-310-6696 |  E: email cmcdowell@lsbindustries.com

From: Richard Healey (adpce.ad) <Richard.Healey@adeq.state.ar.us>
Sent: Friday, October 13, 2023 1:22 PM
To: Charles McDowell <CMcDowell@lsbindustries.com>
Cc: Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>
Subject: RE: 10/6/2023 Weekly Update

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Charles
EDCC weekly report references a corrective action report by Black & Veatch. DEQ is requesting a copy of the this report.
If you have any questions, please do not hesitate to ask.
Thanks

Richard C. Healey | Enforcement Branch Manager
Division of Environmental Quality | Office of Water Quality
5301 Northshore Drive | North Little Rock, AR 72118
t: 501-682-0640 | e: richard.healey@adeq.state.ar.us



ARKANSAS
ENERGY & ENVIRONMENT

From: Charles McDowell <CMcDowell@lsbindustries.com>
Sent: Friday, October 6, 2023 11:42 AM
To: Water-Enforcement-Report <Water-Enforcement-Report@adeq.state.ar.us>
Cc: Richard Healey (adpce.ad) <Richard.Healey@adeq.state.ar.us>; Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>
Subject: RE: 10/6/2023 Weekly Update

Please find attached the weekly update, stratification memo, and updated 2023 water parameters for El Dorado Chemical Company.

If you have any questions or concerns, please do not hesitate to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

O: 870-863-1403 | M: 870-310-6696 | E: email cmcdowell@lsbindustries.com

From: Charles McDowell
Sent: Friday, September 29, 2023 10:05 AM
To: 'water-enforcement-report@adeq.state.ar.us' <water-enforcement-report@adeq.state.ar.us>

Cc: 'Richard Healey (adpce.ad)' <Richard.Healey@adeq.state.ar.us>; Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>
Subject: RE: 9/29/2023 Weekly Update

Please find attached the weekly update, and updated 2023 water parameters for El Dorado Chemical Company.

If you have any questions or concerns, please do not hesitate to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

 O: 870-863-1403 |  M: 870-310-6696 |  E: email cmcdowell@lsbindustries.com

From: Charles McDowell

Sent: Tuesday, September 19, 2023 2:25 PM

To: 'water-enforcement-report@adeq.state.ar.us' <water-enforcement-report@adeq.state.ar.us>

Cc: 'Richard Healey (adpce.ad)' <Richard.Healey@adeq.state.ar.us>; Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>

Subject: RE: 9/5/2023 Weekly Update

Please find attached the weekly update, and updated 2023 water parameters for El Dorado Chemical Company.

If you have any questions or concerns, please do not hesitate to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

 O: 870-863-1403 |  M: 870-310-6696 |  E: email cmcdowell@lsbindustries.com

From: Charles McDowell

Sent: Tuesday, September 12, 2023 4:23 PM

To: water-enforcement-report@adeq.state.ar.us

Cc: Richard Healey (adpce.ad) <Richard.Healey@adeq.state.ar.us>; Keith Long <klong@lsbindustries.com>; Derek Turner <DTurner@lsbindustries.com>

Subject: RE: 9/5/2023 Weekly Update

Please find attached the weekly update, and updated 2023 water parameters for El Dorado Chemical Company.

If you have any questions or concerns, please do not hesitate to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

 O: 870-863-1403 |  M: 870-310-6696 |  E: email cmcdowell@lsbindustries.com

From: Charles McDowell

Sent: Tuesday, September 5, 2023 2:22 PM

To: 'water-enforcement-report@adeq.state.ar.us' <water-enforcement-report@adeq.state.ar.us>

Cc: 'Richard Healey (adpce.ad)' <Richard.Healey@adeq.state.ar.us>; Keith Long <klong@lsbindustries.com>; Derek

Turner <DTurner@lsbindustries.com>

Subject: 9/5/2023 Weekly Update

Please find attached the weekly update and updated 2023 water parameters for El Dorado Chemical Company.

If you have any questions or concerns, please do not hesitate to contact me.

Charles McDowell | Environmental Leader | LSB INDUSTRIES, Inc. (NYSE: LXU) | El Dorado Chemical Plant | 4500 North West Avenue, El Dorado, Arkansas 71731

 O: 870-863-1403 |  M: 870-310-6696 |  E: email cmcdowell@lsbindustries.com

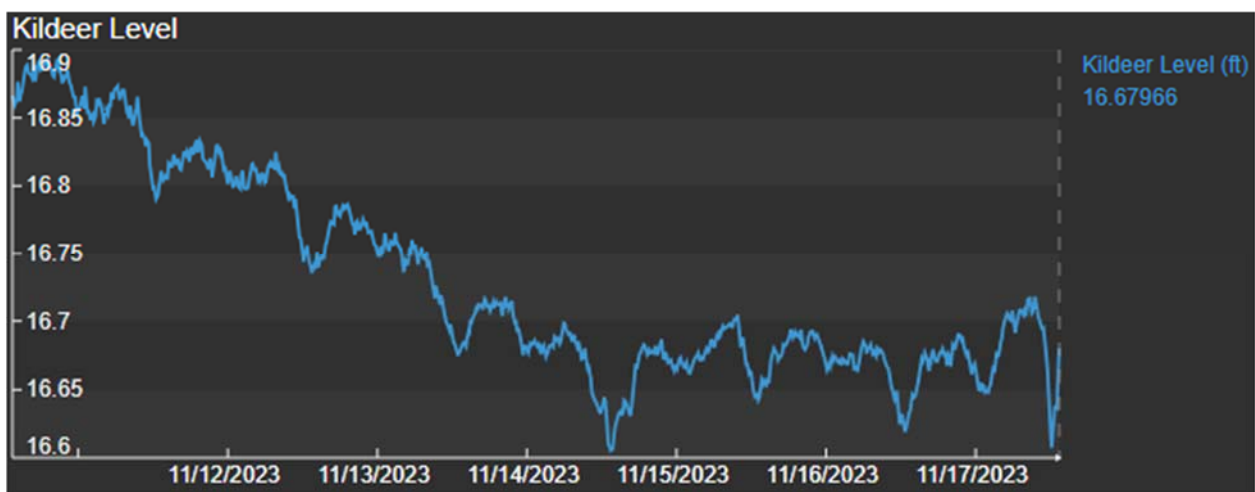
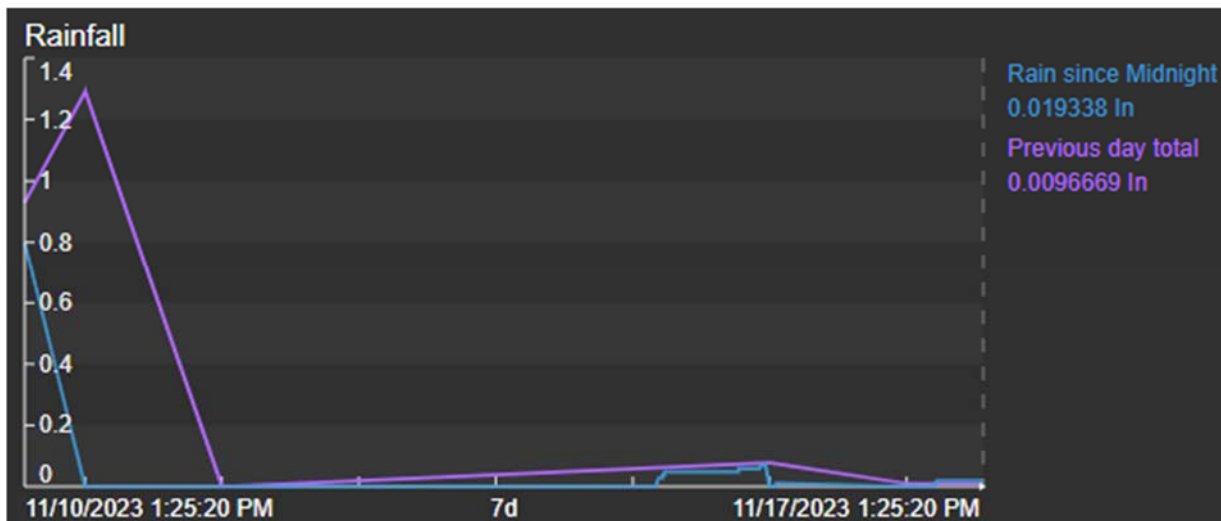
Weekly Report Required by Interim Measures Letter dated 8/4/2023

El Dorado Chemical Company, NPDES Permit Number: AR0000752, AFIN: 70-00040

Weekly Report Date: November 3, 2023 Updated portions are underlined.

Discharges and Implementation of Emergency Action Plan

EDC did not discharge any water through Outfall 001, Outfall 010, or the emergency spillway between when our interim measures plan was initiated on August 9th, 2023 and the 28th. Over the last week, the facility received approximately 0.1 inches of rain, however at the end of the previous week we received 1.3 inches. Lake Killdeer levels are currently at 16.68 feet. EDC is attempting to keep the levels of Killdeer below 17.0 feet. Entering this week, EDC increased our discharge rate to 2.0 MGD due to previous rain, on the 14th, we dropped our discharge rate to 1.0 MGD. In the event of additional rain, EDC will manage the discharge from Killdeer as necessary to ensure water does not overtop the emergency spillway in accordance with the August 4, 2023 Interim Measures letter.



Conduct Daily Sampling of Lake Lee, Lake Killdeer, and Pond 004

EDC commenced this required sampling on August 5, 2023. Updated Information is in the attached 2023 spreadsheet.

Provide Copies of Sampling of Lake Lee, Lake Killdeer, and Pond 004 Since January 1, 2023

Please see the EDC Interim Measures response dated August 9, 2023.

Corrective Action Plan Activities [updates from the previous week are underlined]

During our August 17th conference call we discussed that these proposed activities may trigger a communication to the ADEQ and possible permit changes. We will continue to communicate plans and improvements to obtain ADEQ's guidance on proper permitting.

Minimize Wastewater Contaminant Loading

Water Reuse:

EDC has evaluated its processes to assess locations where water can be reutilized in processes. Currently we are reusing as much wastewater as possible, that would otherwise flow into Pond 004, and are reusing some water from Pond 004 when the opportunity arises.

Minimize Wastewater Inflow

EDC has diverted approximately 15% of the water flowing into Pond 004. Parts are now on order that will allow us to divert approximately an additional 15% of stormwater from Pond 004. Work has started to prepare to have the valves installed. The valves are expected to arrive in December. It is expected to have these installed and operation by the first quarter of 2023. Additionally, we have started an engineering study to divert additional water away from the Ammonia Nitrate facility. This project will focus on paving in and around the Ammonia Nitrate area. EDC has utilized seven frac tanks to increase the storage capacity of Ammonia Nitrate water to reduce the overflow into Pond 004 from rain events.

Maximize Treatment Efficiency and Capacity

Lake Lee Ammonia Stripper

EDC continues to operate the ammonia stripper with an approximate 20% efficiency.

Short Term Treatment of Pond 004

EDC has met with Clean Harbors to develop a short-term treatment system (approximately one year) to provide treatment pending implementation of a permanent solution. EDC has collected samples for Clean Harbors to develop a short-term biological treatment system. Clean Harbors proposed a secondary solution utilizing membrane filtration. This may be a viable alternative; however, it will create a further concentrated wastewater stream that will have to be managed. After further investigation, this process is not viable.

EDC met with Black & Veatch, a wastewater consulting firm, to determine the best treatment possibilities for Pond 004. Based on these initial conversations a biological system seems to be the best path forward. The B&V report was attached in the 13 Oct 2023 report.

Based on review of the Black and Veatch data, EDC is proceeding with biological treatment of 004, but we are still assessing how to address treatment barriers such as predilution, carbon addition, and sludge generation. EDC has evaluated two existing package plants that would be moved to El Dorado to facilitate biological treatment. This will allow EDC to avoid long lead times on construction of new units and have a solution in place soon. This will probably require permit coverage from ADEQ.

Working with Borderland Construction who is developing a cost estimate for disassembling the package plants and shipping them from Arizona to ELD. EDC is attempting to get the units onsite by the end of the calendar year, however with the numerous entities involved this is ambitious and may not be achieved within that timeframe.

Working with Black and Veatch to develop a written plan to use these package plants in the setup they are proposing. Provide modifications and changes to adapt these package plants for the El Dorado wastewater contaminants. Once the plans are developed we can propose permit modification to facilitate this.

Evaluating siting and location where to put these package plants with internal engineering in a location near the Pond 004 outfall area.

Contacted local Geotech engineer in Little Rock to provide estimate for sub-surface geo survey to determine how to design package plant foundations.

Additionally, we are evaluating possibilities of reuse of the process wastewater as an input into a product.

Increased Efficiency in Lake Killdeer Biological Activity

Based upon discussion with supplier of nitrification/denitrification bacteria, EDC will begin dosing Lake Killdeer with calcium carbonate or magnesium carbonate to increase the available of carbon and alkalinity in Lake Killdeer. Increasing available carbon should promote additional biological activity to reduce the amount of ammonia in Lake Killdeer and the effluent discharge. EDC has also ordered one ton of lime and will begin dosing Lake Lee with the lime in efforts to increase alkalinity in Lake Lee which flows into Lake Killdeer.

Baffles in Lake Killdeer

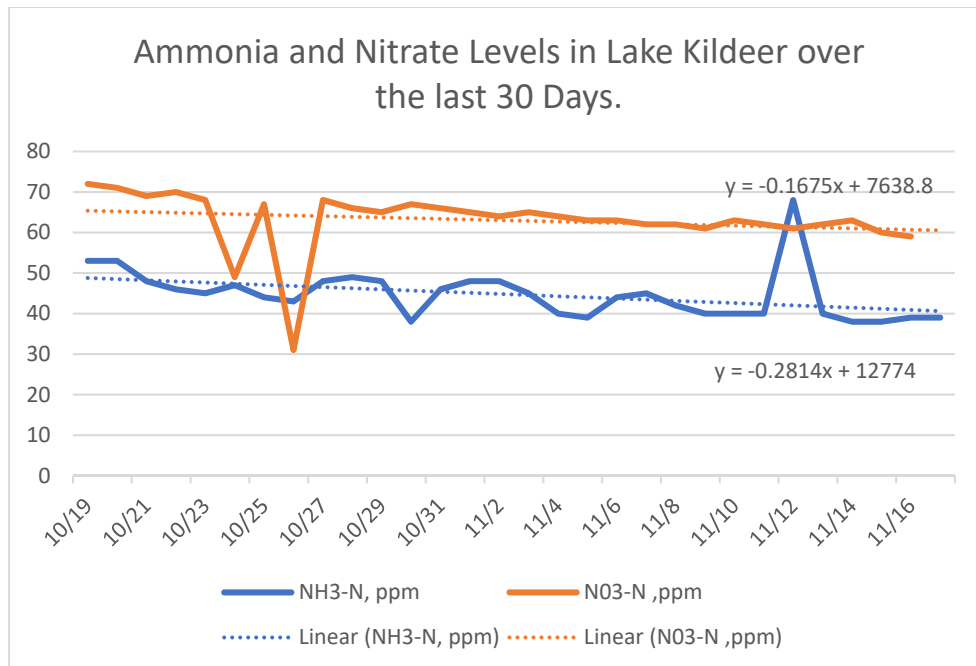
EDC selected a vendor to install baffles in Lake Killdeer. As discussed in our August 17th conference call, this should promote longer residence time and further increase biological activity to reduce the amount of ammonia in Lake Killdeer and the effluent discharge. Baffles are expected to arrive in January. The installation is expected to be completed in the first quarter of 2024.

Water Quality Sampling Results

Water quality sampling required by the Interim Measures letter is included in the attached 2023 spreadsheet. The increase in ammonia and nitrate in Lake Lee was due to Pond 004 overflowing into Lake Lee from the 11th to the 14th.

Water Column Profile Measurements

EDC has contracted with Alliance Technology Group (formerly GBMc) to complete the profile and sampling of Pond 004, Lake Lee, and Lake Killdeer. The field work was completed on September 28th.



Other Actions

In this call EDC was informed we need to obtain a wastewater operator’s license as quickly as possible. Charles McDowell has completed the wastewater operator course work has successfully passed the testing for industrial wastewater operator on the 27th of this month. EDC currently has a third certified operator. Second, ADEQ advised that EDC should coordinate with other Joint Pipeline members regarding discharges and volumes. We have initiated this communication.

EDC has contracted Alliance Technology to conduct a bathometric survey of 004. The results of the study indicate that Pond 004 contains approximately 1.5 Million Gallons of water.

EDC would like to offer for some of our staff to visit the Little Rock ADEQ office to discuss our corrective actions, permit implications, and the appropriate path forward. If this would be advantageous for ADEQ, let us know when this would work for your schedule.

Year	Month	Day	Temperature (C)	Humidity (%)	Wind Speed (km/h)	Wind Direction	Cloud Cover (%)	Visibility (km)	Pressure (hPa)	UV Index	Weather
2010	Jan	1	10	65	15	SE	10	10	1015	1	Partly Cloudy
2010	Jan	2	12	60	20	SE	5	10	1015	1	Sunny
2010	Jan	3	15	55	25	SE	5	10	1015	1	Sunny
2010	Jan	4	18	50	30	SE	5	10	1015	1	Sunny
2010	Jan	5	20	45	35	SE	5	10	1015	1	Sunny
2010	Jan	6	22	40	40	SE	5	10	1015	1	Sunny
2010	Jan	7	25	35	45	SE	5	10	1015	1	Sunny
2010	Jan	8	28	30	50	SE	5	10	1015	1	Sunny
2010	Jan	9	30	25	55	SE	5	10	1015	1	Sunny
2010	Jan	10	32	20	60	SE	5	10	1015	1	Sunny
2010	Jan	11	35	15	65	SE	5	10	1015	1	Sunny
2010	Jan	12	38	10	70	SE	5	10	1015	1	Sunny
2010	Jan	13	40	10	75	SE	5	10	1015	1	Sunny
2010	Jan	14	42	10	80	SE	5	10	1015	1	Sunny
2010	Jan	15	45	10	85	SE	5	10	1015	1	Sunny
2010	Jan	16	48	10	90	SE	5	10	1015	1	Sunny
2010	Jan	17	50	10	95	SE	5	10	1015	1	Sunny
2010	Jan	18	52	10	100	SE	5	10	1015	1	Sunny
2010	Jan	19	55	10	105	SE	5	10	1015	1	Sunny
2010	Jan	20	58	10	110	SE	5	10	1015	1	Sunny
2010	Jan	21	60	10	115	SE	5	10	1015	1	Sunny
2010	Jan	22	62	10	120	SE	5	10	1015	1	Sunny
2010	Jan	23	65	10	125	SE	5	10	1015	1	Sunny
2010	Jan	24	68	10	130	SE	5	10	1015	1	Sunny
2010	Jan	25	70	10	135	SE	5	10	1015	1	Sunny
2010	Jan	26	72	10	140	SE	5	10	1015	1	Sunny
2010	Jan	27	75	10	145	SE	5	10	1015	1	Sunny
2010	Jan	28	78	10	150	SE	5	10	1015	1	Sunny
2010	Jan	29	80	10	155	SE	5	10	1015	1	Sunny
2010	Jan	30	82	10	160	SE	5	10	1015	1	Sunny
2010	Jan	31	85	10	165	SE	5	10	1015	1	Sunny
2010	Feb	1	88	10	170	SE	5	10	1015	1	Sunny
2010	Feb	2	90	10	175	SE	5	10	1015	1	Sunny
2010	Feb	3	92	10	180	SE	5	10	1015	1	Sunny
2010	Feb	4	95	10	185	SE	5	10	1015	1	Sunny
2010	Feb	5	98	10	190	SE	5	10	1015	1	Sunny
2010	Feb	6	100	10	195	SE	5	10	1015	1	Sunny
2010	Feb	7	102	10	200	SE	5	10	1015	1	Sunny
2010	Feb	8	105	10	205	SE	5	10	1015	1	Sunny
2010	Feb	9	108	10	210	SE	5	10	1015	1	Sunny
2010	Feb	10	110	10	215	SE	5	10	1015	1	Sunny
2010	Feb	11	112	10	220	SE	5	10	1015	1	Sunny
2010	Feb	12	115	10	225	SE	5	10	1015	1	Sunny
2010	Feb	13	118	10	230	SE	5	10	1015	1	Sunny
2010	Feb	14	120	10	235	SE	5	10	1015	1	Sunny
2010	Feb	15	122	10	240	SE	5	10	1015	1	Sunny
2010	Feb	16	125	10	245	SE	5	10	1015	1	Sunny
2010	Feb	17	128	10	250	SE	5	10	1015	1	Sunny
2010	Feb	18	130	10	255	SE	5	10	1015	1	Sunny
2010	Feb	19	132	10	260	SE	5	10	1015	1	Sunny
2010	Feb	20	135	10	265	SE	5	10	1015	1	Sunny
2010	Feb	21	138	10	270	SE	5	10	1015	1	Sunny
2010	Feb	22	140	10	275	SE	5	10	1015	1	Sunny
2010	Feb	23	142	10	280	SE	5	10	1015	1	Sunny
2010	Feb	24	145	10	285	SE	5	10	1015	1	Sunny
2010	Feb	25	148	10	290	SE	5	10	1015	1	Sunny
2010	Feb	26	150	10	295	SE	5	10	1015	1	Sunny
2010	Feb	27	152	10	300	SE	5	10	1015	1	Sunny
2010	Feb	28	155	10	305	SE	5	10	1015	1	Sunny
2010	Feb	29	158	10	310	SE	5	10	1015	1	Sunny
2010	Feb	30	160	10	315	SE	5	10	1015	1	Sunny
2010	Mar	1	162	10	320	SE	5	10	1015	1	Sunny
2010	Mar	2	165	10	325	SE	5	10	1015	1	Sunny
2010	Mar	3	168	10	330	SE	5	10	1015	1	Sunny
2010	Mar	4	170	10	335	SE	5	10	1015	1	Sunny
2010	Mar	5	172	10	340	SE	5	10	1015	1	Sunny
2010	Mar	6	175	10	345	SE	5	10	1015	1	Sunny
2010	Mar	7	178	10	350	SE	5	10	1015	1	Sunny
2010	Mar	8	180	10	355	SE	5	10	1015	1	Sunny
2010	Mar	9	182	10	360	SE	5	10	1015	1	Sunny
2010	Mar	10	185	10	365	SE	5	10	1015	1	Sunny
2010	Mar	11	188	10	370	SE	5	10	1015	1	Sunny
2010	Mar	12	190	10	375	SE	5	10	1015	1	Sunny
2010	Mar	13	192	10	380	SE	5	10	1015	1	Sunny
2010	Mar	14	195	10	385	SE	5	10	1015	1	Sunny
2010	Mar	15	198	10	390	SE	5	10	1015	1	Sunny
2010	Mar	16	200	10	395	SE	5	10	1015	1	Sunny
2010	Mar	17	202	10	400	SE	5	10	1015	1	Sunny
2010	Mar	18	205	10	405	SE	5	10	1015	1	Sunny
2010	Mar	19	208	10	410	SE	5	10	1015	1	Sunny
2010	Mar	20	210	10	415	SE	5	10	1015	1	Sunny
2010	Mar	21	212	10	420	SE	5	10	1015	1	Sunny
2010	Mar	22	215	10	425	SE	5	10	1015	1	Sunny
2010	Mar	23	218	10	430	SE	5	10	1015	1	Sunny
2010	Mar	24	220	10	435	SE	5	10	1015	1	Sunny
2010	Mar	25	222	10	440	SE	5	10	1015	1	Sunny
2010	Mar	26	225	10	445	SE	5	10	1015	1	Sunny
2010	Mar	27	228	10	450	SE	5	10	1015	1	Sunny
2010	Mar	28	230	10	455	SE	5	10	1015	1	Sunny
2010	Mar	29	232	10	460	SE	5	10	1015	1	Sunny
2010	Mar	30	235	10	465	SE	5	10	1015	1	Sunny
2010	Mar	31	238	10	470	SE	5	10	1015	1	Sunny
2010	Apr	1	240	10	475	SE	5	10	1015	1	Sunny
2010	Apr	2	242	10	480	SE	5	10	1015	1	Sunny
2010	Apr	3	245	10	485	SE	5	10	1015	1	Sunny
2010	Apr	4	248	10	490	SE	5	10	1015	1	Sunny
2010	Apr	5	250	10	495	SE	5	10	1015	1	Sunny
2010	Apr	6	252	10	500	SE	5	10	1015	1	Sunny
2010	Apr	7	255	10	505	SE	5	10	1015	1	Sunny
2010	Apr	8	258	10	510	SE	5	10	1015	1	Sunny
2010	Apr	9	260	10	515	SE	5	10	1015	1	Sunny
2010	Apr	10	262	10	520	SE	5	10	1015	1	Sunny
2010	Apr	11	265	10	525	SE	5	10	1015	1	Sunny
2010	Apr	12	268	10	530	SE	5	10	1015	1	Sunny
2010	Apr	13	270	10	535	SE	5	10	1015	1	Sunny
2010	Apr	14	272	10	540	SE	5	10	1015	1	Sunny
2010	Apr	15	275	10	545	SE	5	10	1015	1	Sunny
2010	Apr	16	278	10	550	SE	5	10	1015	1	Sunny
2010	Apr	17	280	10	555	SE	5	10	1015	1	Sunny
2010	Apr	18	282	10	560	SE	5	10	1015	1	Sunny
2010	Apr	19	285	10	565	SE	5	10	1015	1	Sunny
2010	Apr	20	288	10	570	SE	5	10	1015	1	Sunny
2010	Apr	21	290	10	575	SE	5	10	1015	1	Sunny
2010	Apr	22	292	10	580	SE	5	10	1015	1	Sunny
2010	Apr	23	295	10	585	SE	5	10	1015	1	Sunny
2010	Apr	24	298	10	590	SE	5	10	1015	1	Sunny
2010	Apr	25	300	10	595	SE	5	10	1015	1	Sunny
2010	Apr	26	302	10	600	SE	5	10	1015	1	Sunny
2010	Apr	27	305	10	605	SE	5	10	1015	1	Sunny
2010	Apr	28	308	10	610	SE	5	10	1015	1	Sunny
2010	Apr	29	310	10	615	SE	5	10	1015	1	Sunny
2010	Apr	30	312	10	620	SE	5	10	1015	1	Sunny
2010	Apr	30	315	10	625	SE	5	10	1015	1	Sunny
2010	Apr	31	318	10	630	SE	5	10	1015	1	Sunny
2010	May	1	320	10	635	SE	5	10	1015	1	Sunny
2010	May	2	322	10	640	SE	5	10	1015	1	Sunny
2010	May	3	325	10	645	SE	5	10	1015	1	Sunny
2010	May	4	328	10	650	SE	5	10	1015	1	Sunny
2010	May	5	330	10	655	SE	5	10	1015	1	Sunny
2010	May	6	332	10	660	SE	5	10	1015	1	Sunny
2010	May	7	335	10	665	SE	5	10	1015	1	Sunny
2010	May	8	338	10	670	SE	5	10	1015	1	Sunny
2010	May	9	340	10	675	SE	5	10	1015	1	Sunny
2010	May	10	342	10	680	SE	5	10	1015	1	Sunny
2010	May	11	345	10	685	SE	5	10	1015	1	Sunny
2010	May	12	348	10	690	SE	5	10	1015	1	Sunny
2010	May	13	350	10	695	SE	5	10	1015	1	Sunny
2010	May	14	352	10	700	SE	5	10	1015	1	Sunny
2010	May	15	355	10	705	SE	5	10			

