Message

From: Dunn, John [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3A95618CC07745F9A4B30B3F654CD05D-DUNN, JOHN]
Sent: 4/30/2019 7:54:42 PM
To: Abbott, Michael [michael.abbott@dnr.mo.gov]
CC: Hackler, Pam [pam.hackler@dnr.mo.gov]; Meyers, Leasue [leasue.meyers@dnr.mo.gov]; Cripe, Rebecca [Rebecca.Cripe@dnr.mo.gov]
Subject: RE: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

Question to crew: Would you want all the "monitor only" information needed to calculate delta T, etc., with delta T as limit? OR permit language shows calculation and report delta T only?

(Repeat the question for cap, etc…)

--JD

From: Abbott, Michael <michael.abbott@dnr.mo.gov>
Sent: Tuesday, April 30, 2019 1:39 PM
To: Dunn, John <Dunn.John@epa.gov>
Cc: Hackler, Pam <pam.hackler@dnr.mo.gov>; Meyers, Leasue <leasue.meyers@dnr.mo.gov>; Curtis, Glenn <curtis.glenn@epa.gov>; Cripe, Rebecca <Rebecca.Cripe@dnr.mo.gov>
Subject: RE: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

You sir, are the man!

Michael J. Abbott, Chief
Operating Permit Section
573-526-5781
michael.abbott@dnr.mo.gov

We'd like your feedback on the service you received from the Missouri Department of Natural Resources. Please consider taking a few minutes to complete the department's Customer Satisfaction Survey at https://www.surveymonkey.com/r/MoDNRsurvey. Thank you.

From: Dunn, John <Dunn.John@epa.gov>
Sent: Tuesday, April 30, 2019 1:34 PM
To: Abbott, Michael <michael.abbott@dnr.mo.gov>
Cc: Hackler, Pam <pam.hackler@dnr.mo.gov>; Meyers, Leasue <leasue.meyers@dnr.mo.gov>; Curtis, Glenn <curtis.glenn@epa.gov>; Cripe, Rebecca <Rebecca.Cripe@dnr.mo.gov>
Subject: RE: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

I'm talking with HQ and have a list of usable ICIS codes. Think we might have an approach. Let me dig into the details a bit. If we are lucky, this could be a minor mod. --JD

From: Abbott, Michael <michael.abbott@dnr.mo.gov>
Sent: Tuesday, April 30, 2019 1:18 PM
To: Dunn, John <Dunn.John@epa.gov>
Cc: Hackler, Pam <pam.hackler@dnr.mo.gov>; Meyers, Leasue <leasue.meyers@dnr.mo.gov>; Curtis, Glenn <curtis.glenn@epa.gov>; Cripe, Rebecca <Rebecca.Cripe@dnr.mo.gov>
Subject: RE: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

John:
Let me get with the team here and set up some times to discuss this matter with you guys. FYI the limit is for the Ameren Labadie Power Plant, which you can access below:
https://dnr.mo.gov/env/wpp/permits/issued/docs/0004812.pdf

The Thermal Discharge Parameter (TDP) discussion is located in Note 4 (page 6 of 16).
Additionally, in the Factsheet for Modification; Part II – Modification Rationale page 1 – 3 of the permit provides the description of TDP and why it is appropriate.

Send me some times for this week and next week, and I will get our end together and come up with a date and time for the call. Thanks John, much appreciated.

Michael J. Abbott, Chief
Operating Permit Section
573-526-5781
michael.abbott@dnr.mo.gov

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From: Dunn, John <Dunn.John@epa.gov>
Sent: Tuesday, April 30, 2019 8:14 AM
To: Abbott, Michael <michael.abbott@dnr.mo.gov>
Cc: Hackler, Pam <pam.hackler@dnr.mo.gov>; Meyers, Leasue <leasue.meyers@dnr.mo.gov>; Curtis, Glenn <curtis.glenn@epa.gov>
Subject: FW: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

Michael,

This has been bumping around HQ ICIS and I think I could probably help. They don't understand the construction of MDNR permits for thermal discharge.

Could you have someone contact me and we can work this out? I suspect we can work within existing ICIS structure to meet your needs.

Thanks, --JD

From: Clark, Jackie
Sent: Monday, April 29, 2019 9:26 AM
To: Ramach, Sean <Ramach.Sean@epa.gov>; Dunn, John <Dunn.John@epa.gov>
Subject: RE: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

Hello. I just wanted to check in on this to give the ICIS helpdesk folks an update. Have you had a chance to talk to the state and/or think about a potential solution?

Thanks,
Jackie

Jacqueline M. Carroll Clark
U.S. Environmental Protection Agency
Office of Wastewater Management
Water Permits Division
202-564-6582
clark.jackie@epa.gov

From: Ramach, Sean
Sent: Tuesday, April 16, 2019 2:44 PM
To: Dunn, John <Dunn.John@epa.gov>
Cc: Clark, Jackie <Clark.Jackie@epa.gov>
Subject: FW: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

Hi John,

These may be helpful in finding an existing option.

Cheers,

Sean Ramach

Environmental Scientist | P:202-564-2865 | ramach.sean@epa.gov
U.S. EPA, OWM, WPD, Industrial Branch | 1200 Pennsylvania Ave., 4203M | Washington, DC 20460

For packages or overnight delivery, please mail to: 1201 Constitution Ave., 4203M, Washington DC 20004

Please consider the environment before printing this e-mail.

From: Clark, Jackie
Sent: Tuesday, April 16, 2019 2:40 PM
To: Ramach, Sean <Ramach.Sean@epa.gov>
Subject: RE: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

Hi Sean,

I pulled all of the parameters available in ICIS that appeared to be temperature/thermal related and the associated unit group and codes. I also pulled all SIC 4911 facilities in ICIS and their current limits and monitoring requirements to look at what they are currently using for their parameters and units for thermal related items. Some of these may need to be filtered out, but I wanted to me more inclusive than less.

Thanks,
Jackie

Jacqueline M. Carroll Clark
U.S. Environmental Protection Agency
Office of Wastewater Management
Water Permits Division
202-564-6582
clark.jackie@epa.gov

From: Clark, Jackie
Sent: Monday, April 15, 2019 3:20 PM

To: Ramach, Sean <Ramach.Sean@epa.gov>
Subject: FW: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

Hi Sean,

The discussion below about adding a new parameter or unit code to ICIS is about reporting on thermal discharges. Is this something that you could weigh in on or have heard about before?

Thanks,
Jackie

Jacqueline M. Carroll Clark
U.S. Environmental Protection Agency
Office of Wastewater Management
Water Permits Division
202-564-6582
clark.jackie@epa.gov

From: Jacobson, David
Sent: Monday, April 15, 2019 12:21 PM
To: Clark, Jackie <Clark.Jackie@epa.gov>
Cc: Carioti, Joe <Carioti.Joe@epa.gov>
Subject: FW: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

Hi Jackie, here's an example of one that landed with me.

The short answer to the original question is that no the original request doesn't make sense (for a number of reasons: can't just add unit codes to unit groups; the value in question appears to be dimensionless), but that doesn't preclude adding a new parameter to fulfill what they're looking for.

It's really hard to say what to do with these. I'm not sure in the case of this particular one if there is someone to refer to review?

David

From: ICIS Support <icis@epa.gov>
Sent: Friday, March 22, 2019 9:56 AM
To: Jacobson, David <Jacobson.David@epa.gov>
Subject: New ICIS Customer Support Ticket Re: Parameter Request for Thermal Discharge

This ticket (#8198) has been assigned to you for processing.

Rachiel P. Durant (ICIS Support)

Feb 20, 6:41 PM EST

Your request has been forwarded to our Subject Matter Expert for further review. They should get back to you shortly. Thank you.

For further assistance or to manage your tickets, please visit our ICIS Knowledge Base for information, documents, guides, and training. The Knowledge Base can be found at https://icis.zendesk.com

Rachiel P. Durant
ICIS Customer Support
(202) 564-7756
icis@epa.gov
https://icis.zendesk.com

Cripe, Rebecca

December 26, 2018, 12:41 PM EST

A determination on if we can use the unit code 5J (Number) as an acceptable unit for ICIS Parameter Code 51414 (Thermal Discharge) has not been determined. We are requesting the use of this unit code with the Parameter Code 51414 as we have many calculated values for Thermal Discharge. Please see the string below for additional information.

Thanks

Becky

Rebecca Cripe, Environmental Supervisor

Data Management Unit

Water Protection Program

Missouri Department of Natural Resources

Phone: (573) 526 - 1595

We'd like your feedback on the service you received from the Missouri Department of Natural Resources. Please consider taking a few minutes to complete the department's Customer Satisfaction Survey at https://www.surveymonkey.com/r/MoDNRsurvey. Thank you.

Rachiel P. Durant (ICIS Support)

December 26, 2018, 12:32 PM EST

Dear ICIS User,
You are receiving this email because you have submitted the following ticket to ICIS Customer Support. We are working to review all of the tickets that are currently active and assigned to Jeffrey F. Clark with the goal of closing tickets that are no longer an issue. If you do not respond to this email, the ticket will be removed from the active list. Please respond if the ticket should be considered as still active. Please do not hesitate to let us know if we should continue to work on it. It is our goal, after completing this review, to address active tickets within 24 hours if possible.

For further assistance or to manage your tickets, please visit our ICIS Knowledge Base for information, documents, guides, and training. The Knowledge Base can be found at https://icis.zendesk.com

Rachiel P. Durant
ICIS Customer Support
(202) 564-7756
icis@epa.gov
https://icis.zendesk.com

Cripe, Rebecca

September 5, 2018, 9:38 AM EDT

This is additional information provided by the section chief of the Water Protection Program Michael Abbott.

The parameter Thermal Discharge with the limit was based on calculation ratio based on temperature and flow of the effluent compared with stream flow and temperature. This parameter/calculation was negotiated with the permittee to help settle a permit appeal from 3rd party entity indicating that the MBTU/hr was not protective of the receiving stream's water quality for temperature. If the change to this does not occur the facility will be in pseudo non-compliance on EPA's ECHO webpage.

Michael J. Abbott, Chief

Operating Permit Section

573-526-5781

michael.abbott@dnr.mo.gov

Thanks,

Becky

Rebecca Cripe, Environmental Supervisor

Data Management Unit

Water Protection Program

Missouri Department of Natural Resources

Phone: (573) 526 - 1595

We'd like your feedback on the service you received from the Missouri Department of Natural Resources. Please consider taking a few minutes to complete the department's Customer Satisfaction Survey at https://www.surveymonkey.com/r/MoDNRsurvey. Thank you.

James Johnson (ICIS Support)

September 4, 2018, 6:10 PM EDT

Your request has been forwarded to our Subject Matter Expert for further review. They should get back to you shortly. Thank you.

For further assistance or to manage your tickets, please visit our ICIS Knowledge Base for information, documents, guides, and training. The Knowledge Base can be found at https://icis.zendesk.com

James Johnson
ICIS Customer Support
(202) 564-7756
icis@epa.gov
https://icis.zendesk.com

Cripe, Rebecca

September 4, 2018, 4:33 PM EDT

To Whom it May Concern,

Please see the attached request to add the unit code 5J (Number) as an acceptable unit for ICIS Parameter Code 51414 (Thermal Discharge). The Missouri Department of Natural Resources uses a calculated value for thermal discharge for our larger power plants to more closely relate the water quality standards in regards to temperature of the effluent. The calculated value of thermal discharge is a ratio of the temperature and flow of effluent compared to stream temperature and flow. Please contact me or Michael Abbott, Michael.abbott@dnr.mo.gov with any additional questions.

Thanks

Becky

Rebecca Cripe, Environmental Supervisor

Data Management Unit

Water Protection Program

Missouri Department of Natural Resources

Phone: (573) 526 - 1595

We'd like your feedback on the service you received from the Missouri Department of Natural Resources. Please consider taking a few minutes to complete the department's Customer Satisfaction Survey at https://www.surveymonkey.com/r/MoDNRsurvey. Thank you.

Attachment(s)
Parameter request form for Thermal Discharge.pdf

You are an agent. Add a comment by replying to this email or **view ticket in Zendesk Support**.

Ticket #	8198
Status	Open
Requester	Cripe, Rebecca
CCs	–
Group	Contractor
Assignee	David Jacobson
Priority	–
Type	Ticket
Channel	By Mail

This email is a service from ICIS Support.