



SIEF IT System

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REACH Implementation

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The Chemical Company

SIEF IT System ...industry led process...

SIEF formation – Key issues

- ◆ Be aware that SIEF formation is an **industry led process** – **no confirmation by Agency!**
 - ◆ In many cases **EINECS=SIEF**, but:
 - ❖ Substances within one EINECS number too different: **several SIEFs** may be formed
 - ❖ Different EINECS numbers reflect the same substance: **one SIEF** may be formed
 - ◆ Industry must assess the **sameness** (RIP 3.10!)
- ⇒ **Data sharing obligations must be fulfilled!** (i.e. it is not allowed to form two SIEFs for the **same** substance)

Support of the
**Substance
Information
Exchange Forum
(SIEF)** work is not
task of ECHA
(not included
in REACH IT)

Source: "R" in REACH – Who needs to do what when?
Otto Linher, European Commission, DG ENTR, REACH Unit, 22.06.2007 Bonn

SIEF IT System pre-SIEF Tasks

- **(pre-)SIEF Tasks of the Chemical Industry**
 - SIEF is formed after agreement on sameness
 - Obligation to share data and cost in a SIEF
 - Fair, transparent and non discriminatory
 - „Each SIEF shall be operational until 1 June 2018.“ Article 29, 3
- REACH-IT provides contact data of pre-registrants of the same EINECS number and two text boxes (SFF, any pre-registrant)
- This is the starting point for the **SIEF IT System** of **cefic / REACHLink** with the goal to enable an **efficient and consistent process** in the industry

SIEF IT System

The Benefits

■ Examples (without collaboration tool)

- # pre-registrants in SIEF
min # of mails per pre-registrant

- study availability and cost (everyone ↔ every other)
- each decision (request, answer, result)

5	10	50
16	36	196
12	27	147

- **Are you prepared to answer, store and retrieve all these mails?**

■ Example (with collaboration tool)

- every SIEF member posts a table of available vertebrate studies and might agree to a standardised price list or add individual prices
- the lead registrant compiles the availability data and posts a list

3. Pre-SIEF overview in REACH-IT

Home > View Pre-SIEF Memberships > View Pre-SIEF

Pre-SIEF | Read access details | Substance details

Pre-SIEF definition

Caution notice

The Agency does not take any legal liability or responsibility for information shared over this page.

Please note that the participants of this site have not had their identity checked.
By using this site you agree not to disclose any of the information you see to third.

Substance name

Reaction mass of oxyphenonium bromide, formic [2H]acid

Substances to read access

[\[4-amino-3-methyl-6-phenyl-1,2,4-triazin-5-one\]](#) [\[benzamide\]](#) [\[oxyphenonium bromide\]](#) [\[4-tert-butyltoluene\]](#) [\[formic \[2H\]acid\]](#)

Read from substances

[\[oxyphenonium bromide\]](#)

Pre-SIEF partnership

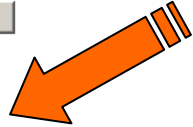
Select	Organisation name	Status	Info	Partnership type	Pre-Registration No.	Tonnage Band	Deadline	Contact person
<input type="checkbox"/>	TechniData AG	[A]	i	Potential Registrant	05-2114084-67-0000	Over 1000 tonnes/year	11/30/2010	TechniData AG
<input type="checkbox"/>	The dataholder (nagel4)	[A]	i	Data Holder				The dataholder (nagel4)
<input type="checkbox"/>	Chemical Experts Group	[A]	i	Potential Registrant	05-2114095-64-0000	Between 10 to 100 tonnes/year	5/31/2013	Jane Doe

[View member information](#) | [View contact information](#)

You may want to keep a trace of this information

- Export the full SIEF description in [XML](#) format

[Overview all information](#) | [Edit own information](#) | [Deactivate](#) | [Become Facilitator](#) | [Return to pre-SIEF list](#)

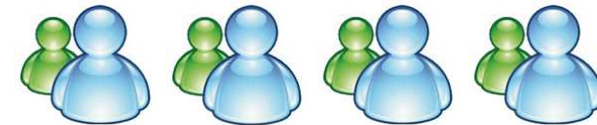


SIEF IT system Functionality

■ SIEF Initialization, Splitting, Merging, Documentation

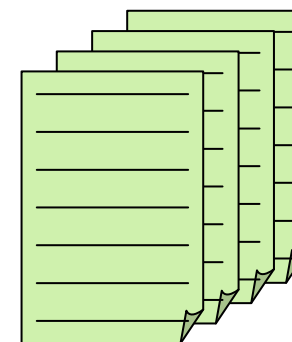
■ User management

- contact data import from REACH-IT
- invitation of companies
- company admin can perform user allocation (upload)
- invitation of experts and secretariat organisations



■ Pages

- post data availability (visible free of charge)
- election of a lead registrant and SFF
- communication on sameness, rules, classification and labelling, cost sharing
- communication on freely defined topics
- dashboard



■ external SIEF webpage (optional)

SIEF IT System

Non Functionality

■ study database

- should be done in IUCLID 5
- studies (or summaries) could still be exchanged as attachments

■ consortia management

- consortia can be represented in the system by secretariat organisations
- no special functionality for consortia

■ joint submission

- has to be done in IUCLID 5
- the SIEF IT system can help in the scientific communication, exchange of summaries, and letters of access as attached files if wanted

■ workflow tool

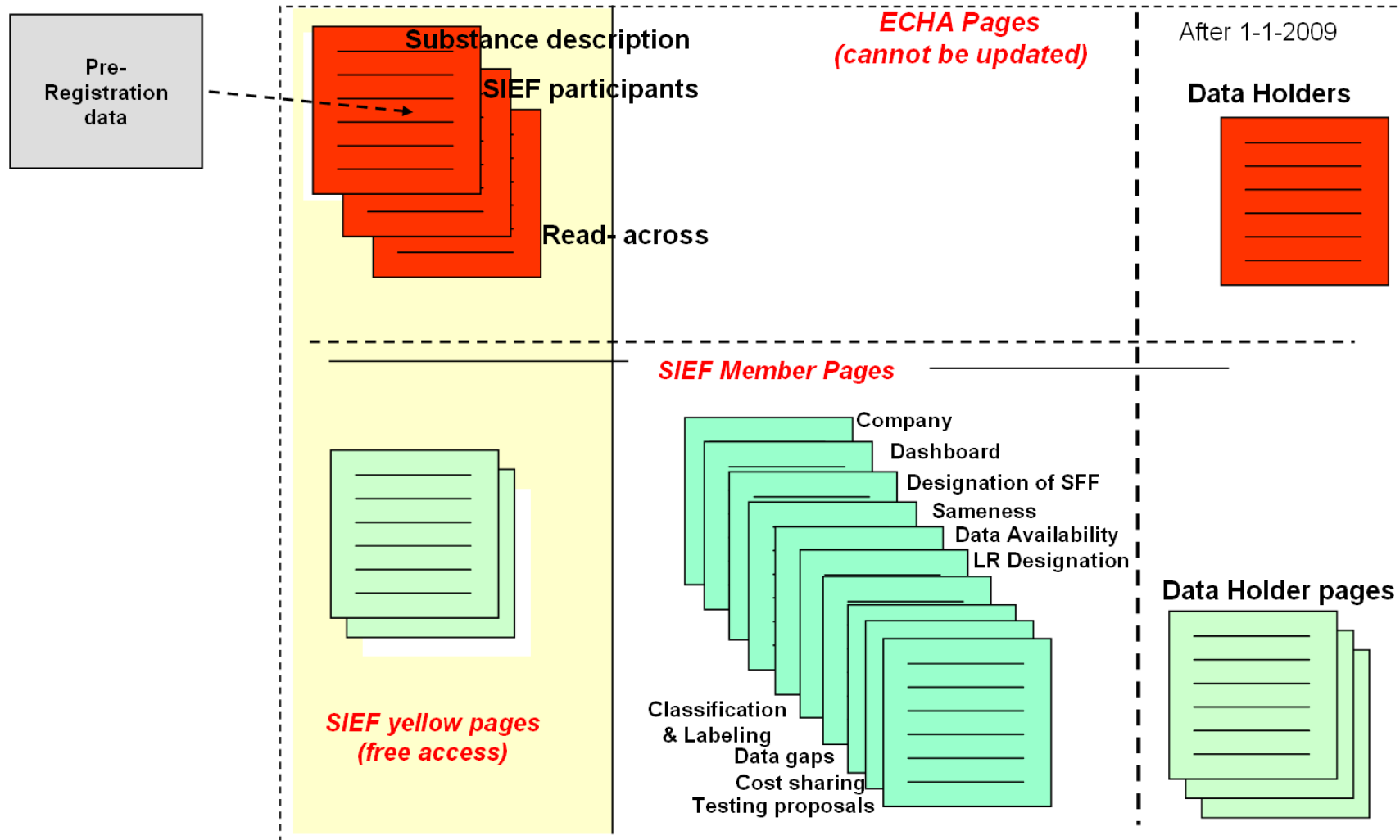
- members are not required to use the provided structures and are free to communicate to their needs



SIEF IT System Organization

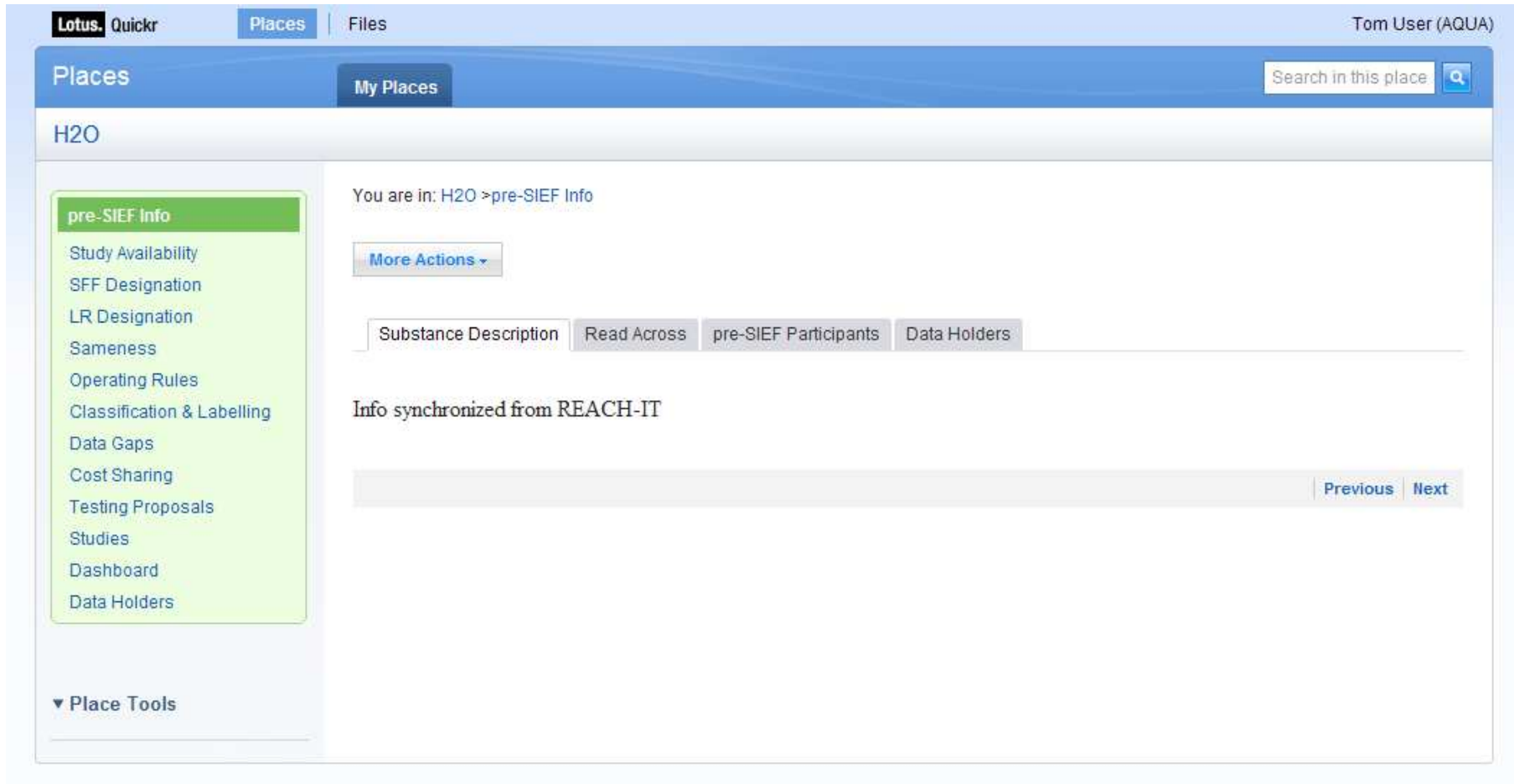
- **REACHLink is a new company founded by:**
 - cefic, VCI, CIA, UIC, Federchimica, FEIQUE
- **IT service Provider:**
 - development, hosting and helpline: IBM
- **Potential registrant fee (REACHLink proposal):**
 - one time payment € 300 (for a ten year period)
 - 10% rebate for early users
- **Invited expert or secretariat fee (REACHLink proposal):**
 - reduced fee: one time payment € 150 (for a ten year period)

SIEF IT System Basic Structure



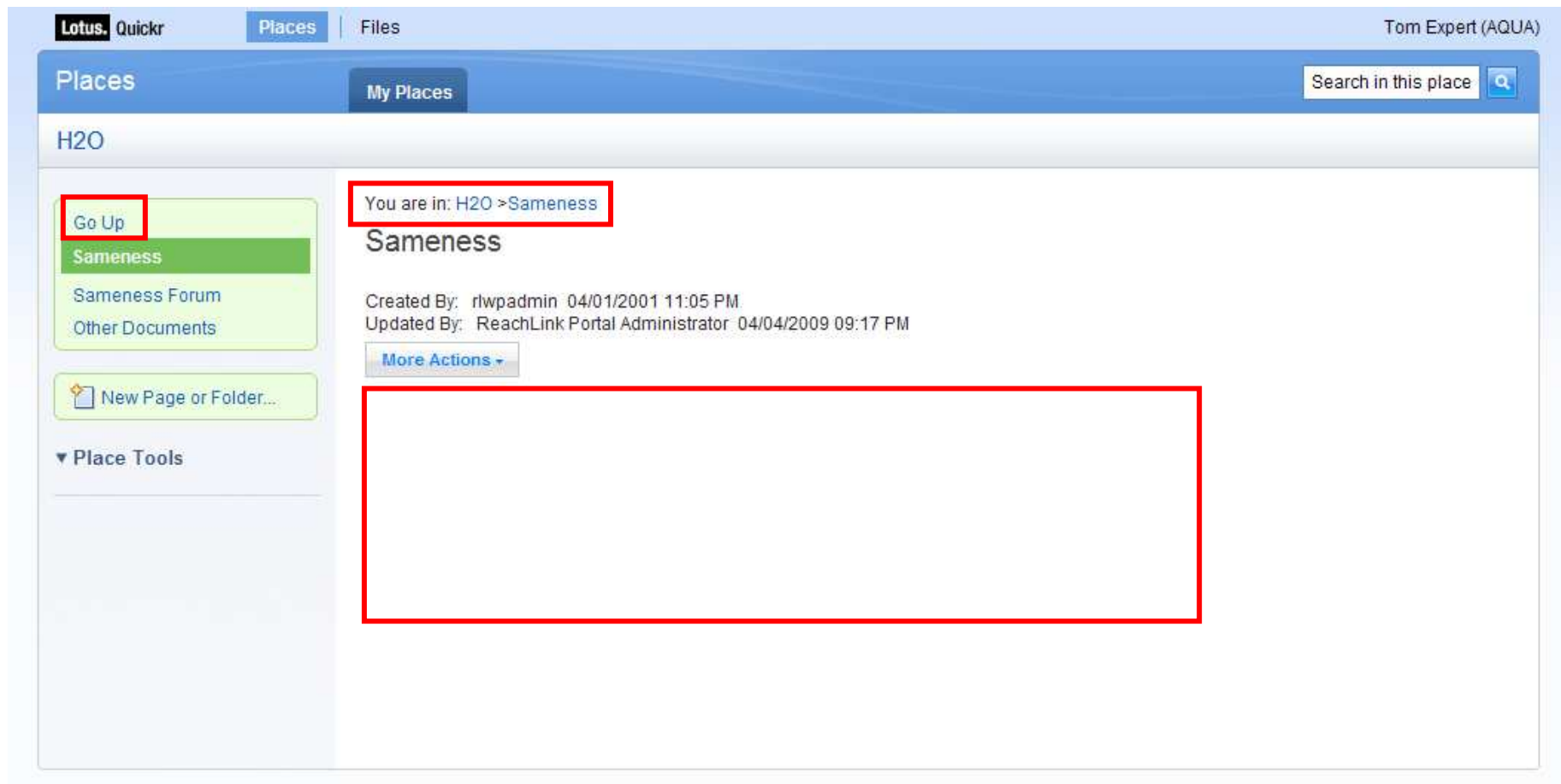
SIEF IT System

Pre-SIEF Info (preliminary screenshot)



The screenshot shows a web application interface for the SIEF IT System. At the top, there is a navigation bar with "Lotus. Quickr" on the left and "Tom User (AQUA)" on the right. Below this, a "Places" header contains "My Places" and a search box labeled "Search in this place". The main content area is titled "H2O" and displays the breadcrumb "You are in: H2O >pre-SIEF Info". A "More Actions" button is visible. Below it, a horizontal menu includes "Substance Description", "Read Across", "pre-SIEF Participants", and "Data Holders". The text "Info synchronized from REACH-IT" is shown above a large empty box. At the bottom right of this box are "Previous" and "Next" navigation links. On the left side, a vertical menu lists various options: "pre-SIEF Info" (highlighted), "Study Availability", "SFF Designation", "LR Designation", "Sameness", "Operating Rules", "Classification & Labelling", "Data Gaps", "Cost Sharing", "Testing Proposals", "Studies", "Dashboard", and "Data Holders". A "Place Tools" section is partially visible at the bottom left.

SIEF IT System Body Page (preliminary screenshot)



Lotus Quickr | Places | Files | Tom Expert (AQUA)

Places | My Places | Search in this place

H2O

Go Up
Sameness
Sameness Forum
Other Documents

New Page or Folder...

Place Tools

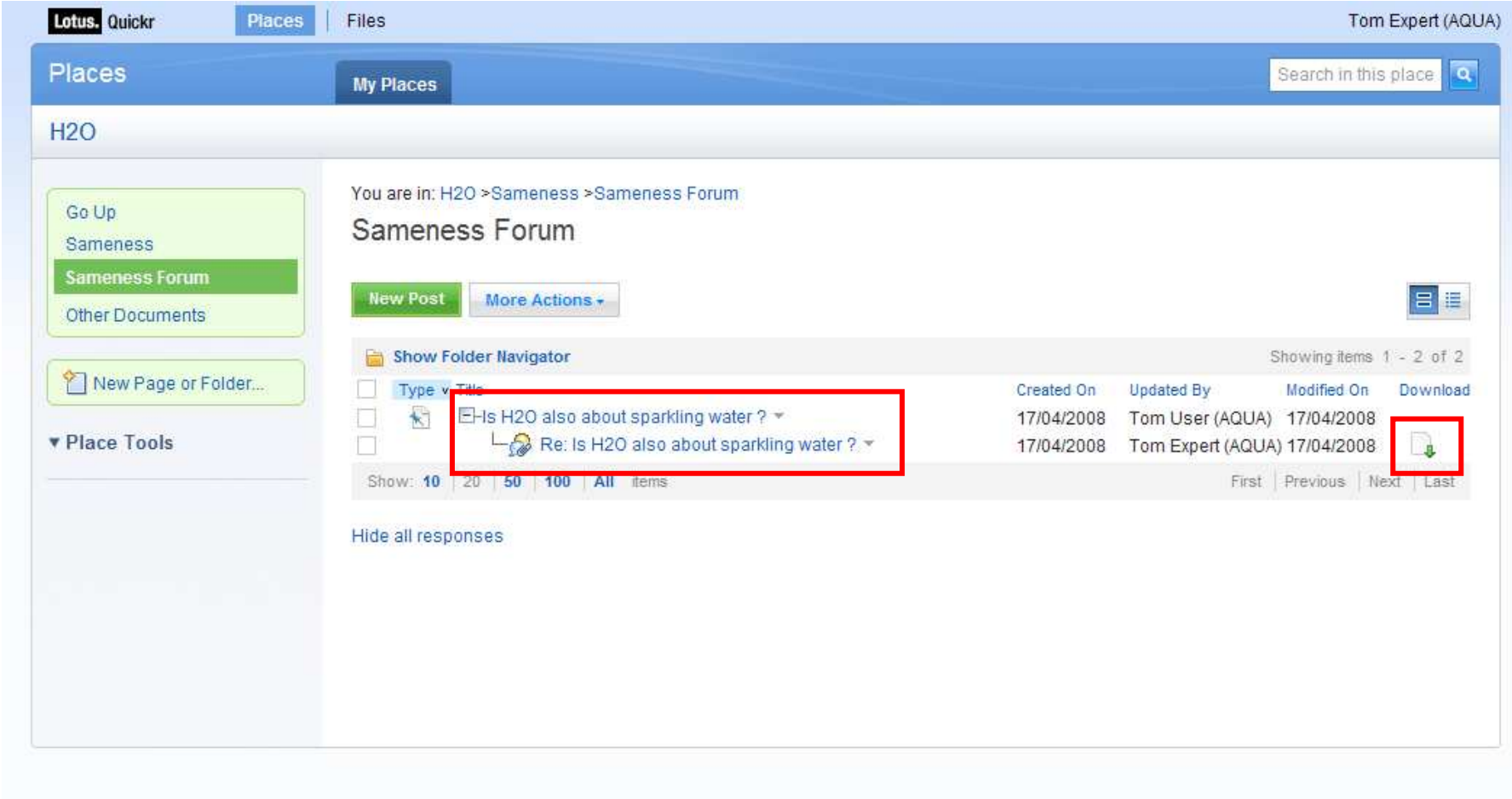
You are in: H2O > Sameness

Sameness

Created By: rlwpadmin 04/01/2001 11:05 PM
Updated By: ReachLink Portal Administrator 04/04/2009 09:17 PM

More Actions

SIEF IT System Forum (preliminary screenshot)



The screenshot displays the Lotus Quickr interface for a forum. The user is logged in as 'Tom Expert (AQUA)'. The current location is 'H2O > Sameness > Sameness Forum'. The forum title is 'Sameness Forum'. There are two buttons: 'New Post' and 'More Actions'. A 'Show Folder Navigator' section shows two items, both titled 'Is H2O also about sparkling water?'. The first item is by 'Tom User (AQUA)' and the second is by 'Tom Expert (AQUA)'. Both items have a 'Download' icon next to them. The interface includes a search bar, navigation links, and a 'Place Tools' section.

Type	Title	Created On	Updated By	Modified On	Download
<input type="checkbox"/>	Is H2O also about sparkling water ?	17/04/2008	Tom User (AQUA)	17/04/2008	<input type="checkbox"/>
<input type="checkbox"/>	Re: Is H2O also about sparkling water ?	17/04/2008	Tom Expert (AQUA)	17/04/2008	<input type="checkbox"/>

Places

My Places

Search in this place

H2O

- Go Up
- Sameness
- Sameness Forum
- Other Documents

Place Tools

You are in: H2O > Sameness > Sameness Forum

Edit:

[Response to: Is H2O also about sparkling water ? by Tom User (AQUA)]

Title:

Show the title, author and date on page?

Contents:

Rich Text Editor toolbar:

Style: [dropdown] Font: Times New R... Size: small

Here you can enter **Rich Text**

Attachments:

You can attach files by clicking the folder icon or dragging them from your desktop.

Open Attachment

File Name	Size	Modified
You can drag and drop attachments here.doc	20KB	10/04/2008 10:34:05

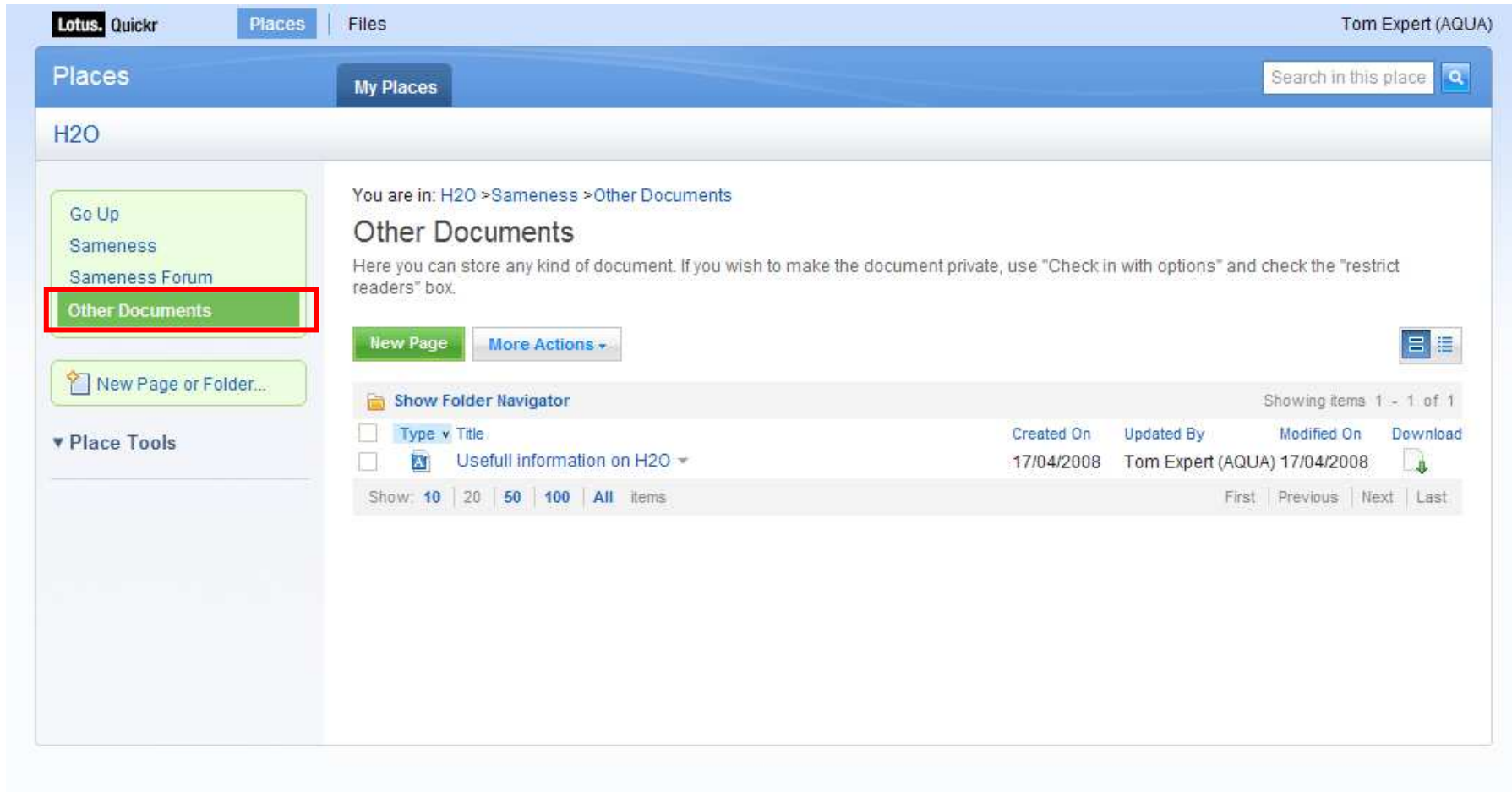
Email Notification. The following members will be notified when this is published:

No notification



SIEF IT System

Other Documents (preliminary screenshot)



Lotus Quickr | Places | Files | Tom Expert (AQUA)

Places | My Places | Search in this place

H2O

You are in: H2O > Sameness > Other Documents

Other Documents

Here you can store any kind of document. If you wish to make the document private, use "Check in with options" and check the "restrict readers" box.



[New Page](#) [More Actions](#)

[Go Up](#)
[Sameness](#)
[Sameness Forum](#)
[Other Documents](#)

[New Page or Folder...](#)

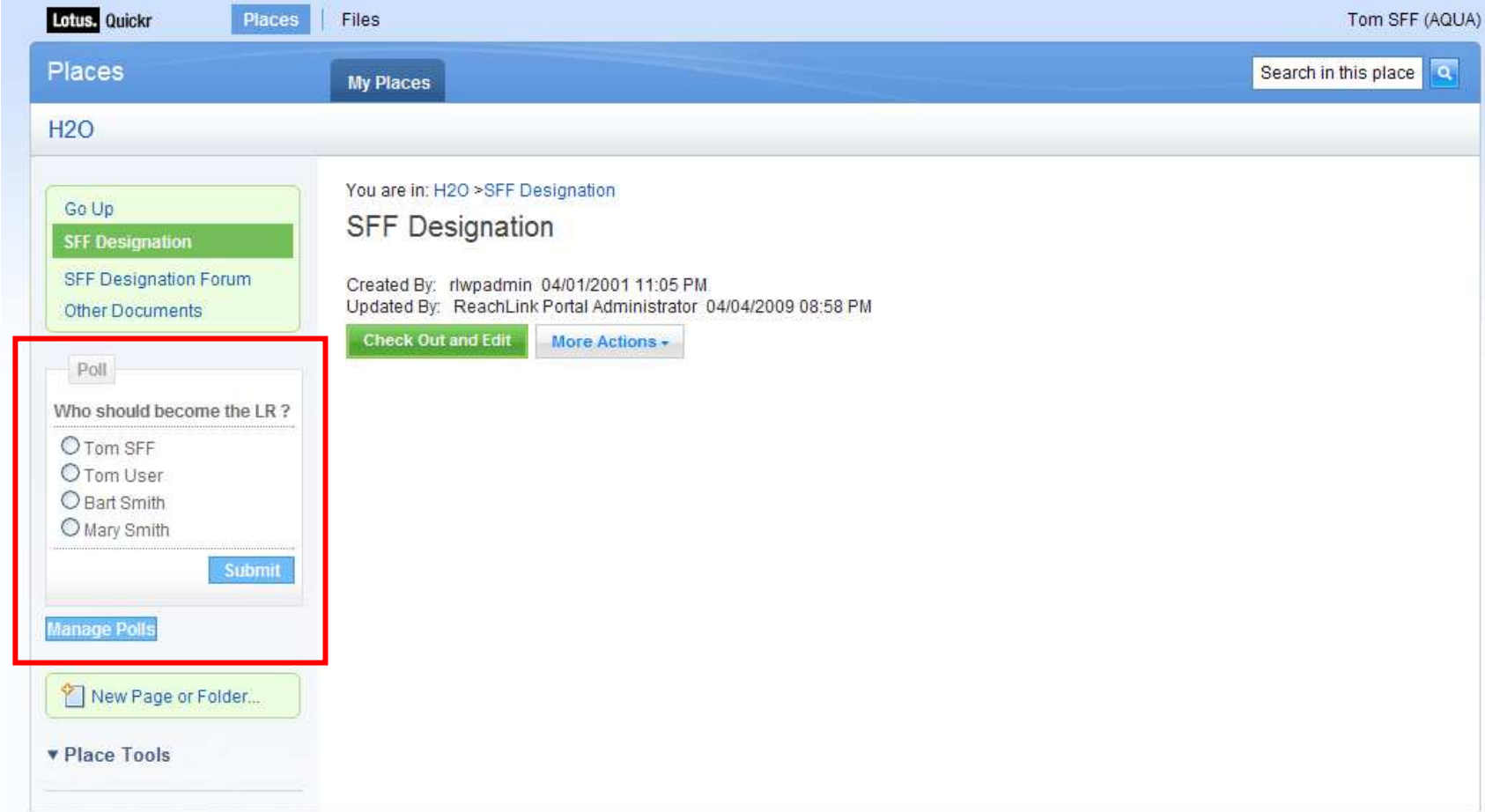
Place Tools

Show Folder Navigator Showing items 1 - 1 of 1

<input type="checkbox"/>	Type	Title	Created On	Updated By	Modified On	Download
<input type="checkbox"/>		Usefull information on H2O	17/04/2008	Tom Expert (AQUA)	17/04/2008	

Show: 10 | 20 | 50 | 100 | All items | First | Previous | Next | Last

SIEF IT System Polls (preliminary screenshot)



Lotus Quickr | Places | Files | Tom SFF (AQUA)

Places | My Places | Search in this place

H2O

You are in: H2O > SFF Designation

SFF Designation

Created By: rlwadmin 04/01/2001 11:05 PM
Updated By: ReachLink Portal Administrator 04/04/2009 08:58 PM

[Check Out and Edit](#) [More Actions ▾](#)

Poll

Who should become the LR ?

- Tom SFF
- Tom User
- Bart Smith
- Mary Smith

[Submit](#)

[Manage Polls](#)

[New Page or Folder...](#)

Place Tools