


Latest Upgrades to Web-Based Licensing

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Overview

-  History
-  Change Control Process
-  Inspection Module
-  Scheduled Data Export
-  IMPEP Support
-  WBL Development Projects
-  Contact



History



License Tracking System



Radmat License & Inspection

License Tracking System

- Hosted locally
- Limited functionality, accessibility

Ohio's Radmat

- Licensing, inspection management program
- Basis for Design of WBL



- Federal Cloud Hosted
- National Repository of Category 1 and 2 Licenses
- Used by Agreement State Agencies
- Schedule transfer of export of data for fee recovery
- Ease of use allows searching by all users
- Accessed by U.S. Customs to facilitate legitimate imports



Change Control Process

Two Development Processes

Urgent Backlog Changes

- Top ten change requests across all stakeholder group on implementation
- Top three are addressed by developers
- Some level of input is required from the stakeholder group on implementation
- Prioritization is revisited routinely
- Management Advisory Panel reviews the highest rated change requests and sets Urgent Backlog



Project: Grouped Changes

- Groups of changes that are related in context and stakeholder group
- The changes are not fully beneficial on their own; their success is based on being grouped with the others
- Often specific funding is requested for these types of projects

Requires significant stakeholder involvement and interaction

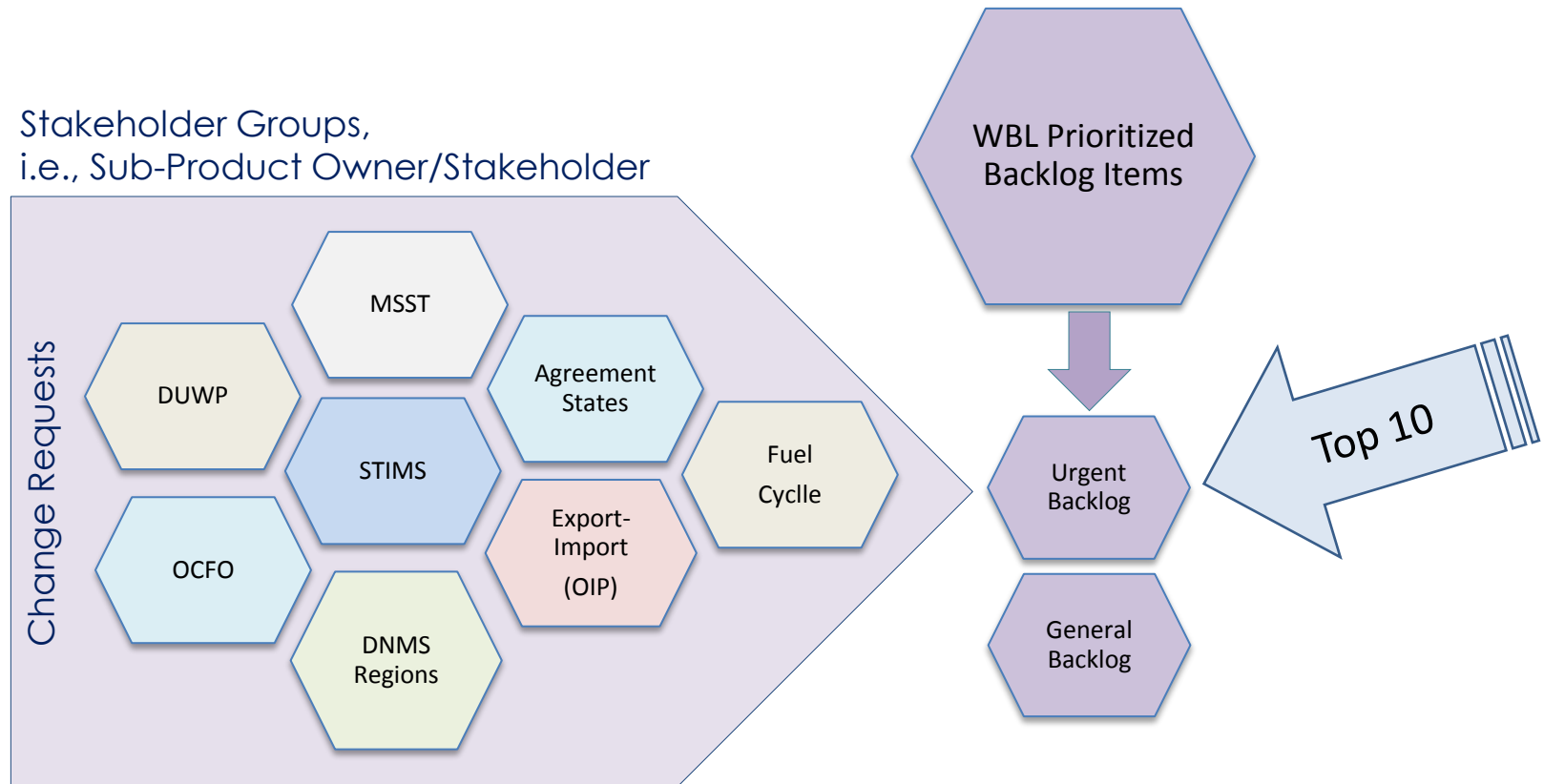
Results are a product that is iteratively developed and completely aligned with the stakeholder needs

NOTE: Development work must align with contract spend plans and contractor resources



Change Control Process

Change Request Prioritization and Evaluation Process





Change Control Process

Development of Urgent Backlog



Sub-Product Owner Business Value criteria:

- Required for business or like to have
- Support a regulation or policy change
- Necessary to track compliance
- Improve data consistency
- Existing workaround, how burdensome is workaround
- Time/resource savings, significance of savings
- Overall ranking of the change (1-10)


MSST and PMDA Business Value criteria:

- Applicable Module/Stakeholder Group
- Defect, and severity of defect
- Vulnerability
- Design Feature
- Funding restrictions



Inspection Module

Significant revisions to INSPECTION tab - Project Group Changes CRs originated by DNMS regions, Agreement States, and MSST

- 📍 **New Map page** – locations of selected inspections from the inspection search results page are displayed on a  Google map
 - 📍 Locations are displayed as markers on the map
 - 📍 Users are able to select or deselect the location markers
- 📍 **New Trip Planning page** – Based on selected location markers, trip related information displayed on the map page and assign to the designated inspector
- 📍 **New Search Field** - Displays date and location data for previously completed or closed inspections associated with the searched inspection
- 📍 **Modified Search Results** - Provides users the ability to select records for plotting on a Google Map, and launch the Map page
- 📍 **Improved Sorting Features** – Organizes search results from available fields: Insp Due Date, Insp End Date, Insp Start Date and Last Insp Date



Inspection Module

Map/Trip Planning

Chambers and Cole Oncology Services, Inc.
1273 Otto Road
Spencer, WV 25276

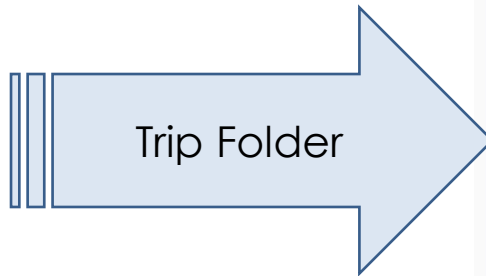
Primary Program Code: 02120
Inspection Frequency: 3
Inspection Due Date: 11/09/2019
Date of Last Inspection:
Last Inspection - Violations Present:
Last Inspection - Lead Inspector:
Address Type: Location of Use or Storage

<input checked="" type="checkbox"/>	122543	47-34830-01	3038659		Hamilton Asphalt, Inc.	Draft	Initial
<input checked="" type="checkbox"/>	122544	47-34831-01	3038660		Gesundheit! Institute	Draft	Initial
<input checked="" type="checkbox"/>	122545	47-34832-01	3038661		The Family Stone, Inc.	Draft	Initial
<input checked="" type="checkbox"/>	122546	47-34833-01	3038662		Zootopia Veterinary Medicine	Draft	Initial
<input checked="" type="checkbox"/>	122547	47-34834-01	3038663		Chambers and Cole Oncology Services, Inc.	Draft	Initial



Inspection Module

Trip Planning



Trip Planning

Agency:

Save

Lead Inspector:

* Trip Name:

ID	Licensee	Address	Last Inspected Date	Due Date	Remove
122545	Name: The Family Stone, Inc. License Number: 47-34832-01 Docket Number: 3038661 Primary Program Code: 03121 Frequency: 5	The Family Stone, Inc. 2300 MacCorkle Avenue, SE Charleston, WV 25304 Location Type: Location of Use or Storage		3/22/1991	✘
122544	Name: Gesundheit! Institute License Number: 47-34831-01 Docket Number: 3038660 Primary Program Code: 02201 Frequency: 5	Gesundheit! Institute 411 Tennessee Avenue Charleston, WV 25302 Location Type: Location of Use or Storage		7/16/2007	✘
122543	Name: Hamilton Asphalt, Inc. License Number: 47-34830-01 Docket Number: 3038659 Primary Program Code: 03121 Frequency: 5	Hamilton Asphalt, Inc. 1 Clay Square Charleston, WV 25301 Location Type: Location of Use or Storage		6/26/2018	✘
122547	Name: Chambers and Cole Oncology Services, Inc. License Number: 47-34834-01 Docket Number: 3038663 Primary Program Code: 02120 Frequency: 3	Chambers and Cole Oncology Services, Inc. 1273 Otto Road Spencer, WV 25276 Location Type: Location of Use or Storage		11/9/2019	✘
122546	Name: Zootopia Veterinary Medicine License Number: 47-34833-01 Docket Number: 3038662 Primary Program Code: 02400 Frequency: 5	Zootopia Veterinary Medicine 2033 McCoy Road Huntington, WV 25701 Location Type: Location of Use or Storage		3/1/2020	✘
122546	Name: Zootopia Veterinary Medicine License Number: 47-34833-01 Docket Number: 3038662 Primary Program Code: 02400 Frequency: 5	Zootopia Veterinary Medicine 5000 Waverly Road Huntington, WV 25704 Location Type: Location of Use or Storage		3/1/2020	✘

Save



Scheduled Data Export

WBL has a new feature under **ADMIN > Export Data** to assist regulators with fee billing

The screenshot shows a web application interface with a menu titled "Admin". The menu items are listed on the left side of a white box with a thin border. A large blue arrow points from the right towards the "Export Data" link at the bottom of the list. The text "Export Data link" is written inside the arrow.

- Users
- Roles Admin
- User Alerts Admin
- Associate Licensee with File
- Choice List Admin
- OIP Review Level Fee Cats
- LLRW Billable Waste Fee Admin
- Form Letter Admin
- License Template Admin
- Check List Documents
- Audit Trail
- View Exceptions
- Configure Rules
- Agency Alert Rules
- Search User Alerts
- GLTS Template A
- Export Data



Scheduled Data Export

Export Data

Search Clear

Additional Criteria

Name and Address Info Materials Dates

License Info

Agency: U.S. Nuclear Regulatory Commission

Licensee Name:

Docket Type: All
150
30
40

Institution Code:

Inspection Branch: All

Licensing Division: All

Licensing Branch: All

Status	Entity Type	Action Type	License Region	Inspection Region	Program Code
Active	Federal Governm	New License, exi	Headquarters	Headquarters	01100
Draft	State Governmen	New License, new	Region 1	Region 1	01110
Expired	Local Governmen	Renewal	Region 2	Region 2	01120
Inactive	Commercial entity	Amendment	Region 3	Region 3	02110
Pending Amendme	Foreign entity	Termination	Region 4	Region 4	02120
Pending New		Decommissioning			02121
Pending Renewal		FIN Assurance			02200
Pending Review		Notifications			02201
Pending Termina		Environmental As			02210

License Groups	Fee Cat Codes	Milestones	Reviews
Medical	10B	1 - Application Re	--Not Assigned--
Academic	12	2 - Application En	Ashkeboussi, Nima
Industrial	14A	3 - Received for F	Aycade, Maryann
	17	4 - Request for Ar	Beardsley, Michelle
	1A(1)(a)	5 - Threat to Abar	Bermudez, Hector
	1A(1)(b)	6 - Abandonment	Bonano, Gene
	1A(2)(a)	7 - Initial Fee Rev	Browdar, Rachel
	1A(2)(b)	7 - round 3 testin	Carraico, Bruce
	1A(2)(c)	10 - Received fro	Casey, Colleen

- Using search criteria consistent with the LICENSE tab, you can retrieve your data set
- Fields for the data export can be customized and saved

Available

All Display Fields

Exemptions

License

Materials

Milestones

Program Codes

>>

<<

Selected



Scheduled Data Export

Scheduler

Run Once
 Daily
 Week Days
 Weekly
 Monthly
 Quarterly
 Yearly

Time (ET)
00:00 ▼

Email

Encryption Password

Status
Active ▼

Filter Criteria

The Run Date for a Data Export is the Scheduled Day.

Select A Filter ▼

Is between Run Date and the Next
 Was between Run Date and the Previous
 Is in the Month this many Months Later
 Was in the Month this many Months Earlier

0 Month(s) Day(s)



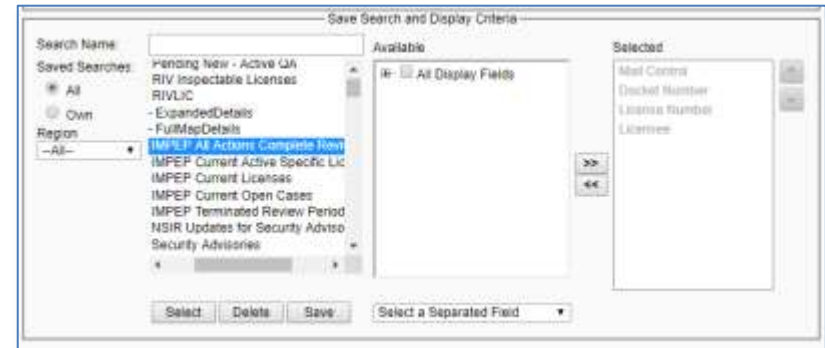
Users can schedule the routine export of information and have it automatically sent to the appropriate billing department



IMPEP Support

Internal SharePoint site, with IMPEP specific WBL queries, created to streamline team activities:

- Actions completed
- Active licenses
- Open cases
- Terminated licenses
- IMPEP Questionnaire #11, 12, 13, 14, and 18



Home Commission Careers Office Web Applications

August 12, 2019

IMPEP Support

For NRC and Agreement States using WBL, many of the IMPEP items can be obtained directly through the system. This site contains the detailed information on how to query WBL to obtain the records to support the IMPEP review. The information is applicable to NRC and Agreement States.

Query Description	WBL Query Name
IMPEP Questionnaire # 11 Number of routine inspections of Priority 1, 2, and 3 licenses completed during each year of the AMR - 0 - IMPEP Routine Inspections Completed for Review Period (Start or filter by: Inspection End Date)	AMR - 0 - IMPEP Routine Inspections Completed for Review Period (Start or filter by: Inspection End Date)
IMPEP Questionnaire # 12 Number of initial inspections that were completed during each year of the review period	AMR - 0 - IMPEP Initial Inspections Completed for Review Period (Start or filter by: Inspection End Date)
IMPEP Questionnaire # 13 Identify any routine inspections of Priority 1, 2, and 3 licenses that were conducted overdue	EGP - 0 - IMPEP RV Routine Insp Overdue (View instructions to calculate overdue routine inspections)

WBL Login: <https://www.nrc.gov/secure/external/insp/wbl/index.html>

WBL Help Desk: Monday - Friday 8:00 AM - 5:00 PM
(WBL.Help.Resource@nrc.gov)
1-877-671-6767

WBL_HO Contacts:
Angela Randall (angel.a.randall@nrc.gov)
301-415-6924/301-415-6806
Ernesto Quiroga (ernesto.quiroga@nrc.gov)
301-415-6273

WBL Instructions to Support IMPEP



WBL Development Projects

- Projects vs Individual CRs
 - For example, Inspection Module vs ARSO Tab CR
- Requires:
 - Dedicated PM from MSST
 - Dedicated team of stakeholders to develop requirements, attend weekly meetings, review changes in pre-prod site, keep colleagues informed
 - Dedicated developer from development contractor team
- Benefits:
 - Grouping changes for bigger impact
 - Prioritization of changes at project level ensures we are addressing most important aspects of project first



WBL Development Projects

- Inspection module
 - Ongoing
 - December 2019 completion
- Future projects
 - Receipt of submittals from external sources, for example:
 - License applications
 - Licensee notifications and reports
 - Enhance IMPEP support
 - Additional Program Management and Data Analysis tools



Contact

Thank You!

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