

Quality Assurance & Control (QAC)

Anita Heckenbach
Project Manager
FGIS-QACD-QADB

Intro to FGISonline

- ▶ In the past, FGIS had several computer programs – one for certificates, another for licensing, another for quality control and yet another as a data warehouse - written in different languages, administered by different people, and data was not compatible between them.
- ▶ Now, we have FGISonline, where all the programs are written to work together, passing information seamlessly between them, easy to use, and available on the internet.

The screenshot shows the FGISonline website interface. At the top left is the USDA logo with the text "United States Department of Agriculture" and "Grain Inspection, Packers & Stockyards Administration". Below this is a horizontal banner with several small images: a field of corn, a field of wheat, a pile of grain, and a grain elevator. To the right of the banner is a navigation menu with links for "Home", "About GIPSA", "Help", "Contact Us", and "Logoff".

On the left side, there is a "Search" box and a "Browse by Subject" menu. The "Browse by Subject" menu is expanded to show the "FGIS Menu" with the following items:

- Inspection Data WareHouse (IDW)
- Certificates (CRT)
- Delegations, Designations and Export Registrations (DDR)
- Equipment Capability Testing (ECT)
- Inspection, Testing, and Weighing (ITW)
- FGIS Official Service Provider Licensing (FOL)
- Quality Assurance and Control (QAC)

The main content area on the right shows "You are here:" followed by a green bar. Below this is the heading "Select one of the following Choices:" and a list of options:

- Inspection Data WareHouse (IDW)
- Certificates (CRT)
- Delegations/Designations and Export Registrations (DDR)
- Equipment Capability Testing (ECT)
- Inspection, Testing, and Weighing (ITW)
- FGIS Official Service Provider Licensing (FOL)
- Quality Assurance and Control (QAC)
- Class Y Weight Certificates (CRT_Y)

At the bottom of the page, there is a footer with the following text: "GIPSA | USDA.gov", "FOIA | Accessibility Statement | Privacy Policy | Non-Discrimination Statement | Information Quality | FirstGov | White House".

QAC

- ▶ FGIS's customers expect our service to be: Credible, a Good Value, and Accurate and Consistent.
- ▶ FGISonline has a tool that helps ensure those goals. **QAC.**

The screenshot shows the website interface for the United States Department of Agriculture, Grain Inspection, Packers & Stockyards Administration. The header includes the USDA logo and navigation links: Home, About GIPSA, Help, Contact Us, and Logoff. A search bar is located on the left side. The main content area displays a list of services under the heading "Select one of the following Choices:". The "Quality Assurance and Control (QAC)" option is highlighted with a blue arrow pointing to it. The footer contains links for GIPSA, USDA.gov, FOIA, Accessibility Statement, Privacy Policy, Non-Discrimination Statement, Information Quality, FirstGov, and White House.

USDA United States Department of Agriculture
Grain Inspection, Packers & Stockyards Administration

Home About GIPSA Help Contact Us Logoff

You are here:

Select one of the following Choices:

- Inspection Data WareHouse (IDW)
- Certificates (CRT)
- Delegations/Designations and Export Registrations (DDR)
- Equipment Capability Testing (ECT)
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- FGIS Official Service Provider Licensing (FOL)
- Quality Assurance and Control (QAC)**
- Class Y Weight Certificates (CRT_Y)

Search

Browse by Subject

- GCBS Menu
- FGIS Menu**
- Inspection Data WareHouse (IDW)
- Certificates (CRT)
- Delegations, Designations and Export Registrations (DDR)
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- Quality Assurance and Control (QAC)

GIPSA | USDA.gov
FOIA | Accessibility Statement | Privacy Policy | Non-Discrimination Statement | Information Quality | FirstGov | White House

Quality Assurance Control Home Page

Performance

[Create New Targeted SIMS](#)
[Edit New SIMS](#)
[Edit Existing SIMS](#)

[Create New Targeted STEP](#)
[Edit New STEP](#)
[Edit Existing STEP](#)

Ability

[Edit Existing Corrective Action](#)

[Create New Opinion](#)
[Edit Existing Opinion](#)

[Create New OTS](#)
[Edit Existing OTS](#)

[Create New PAS](#)
[Edit Existing PAS](#)

[Create New Referee](#)
[Edit Existing Referee](#)

[Create New Survey](#)
[Edit Existing Survey](#)

[Create New Voluntary STEP](#)
[Edit Existing Voluntary STEP](#)

Supervision Samples

[Create Domestic Complaint](#)
[Edit Existing Domestic Complaints](#)

[Create Foreign Complaint](#)
[Edit Existing Foreign Complaints](#)

Other

[Early Alert Program](#)

[SIMS Record Search](#)
[STEP Record Search](#)

Administration

[SIMS Tolerances](#)
[SIMS Distribution Rates](#)

[Random SIMS Stratified Rates](#)
[Flagged SIMS Profiles](#)

[Random STEP Submission Rates](#)
[Flagged STEP Profiles](#)

[Factor Threshold Score](#)

Our quality control tools are roughly divided into **Performance** and **Ability**:

- **Ability** tools help FGIS learn whether a person is able to grade grain / rice / or pulses.
 - Is the person able to differentiate damage vs not damage?
 - HRW vs SRW?
 - OK odor vs Musty? Etc.
- **Performance** tools help FGIS determine whether a person or location is actually grading and certifying samples that meet our customers expectations.

Performance Tools:

- ▶ **Sample Inspection Monitoring System (SIMS)** – designed to help detect developing problems by collecting information that describes current inspection performance.

There are three types of SIMS samples:

- **Random** – Program randomly selects samples {based on stratified sampling - US. No 1 : 0.2 % , US No 2 : 0.7%, US No 3-6: 3.0%, US SG: 0.6%.} from all certificates entered into the Inspection Data Warehouse (IDW) in the past 24 hours. An email notifies the office with the identification of the selected sample(s).
- **Targeted** – QAS or BAR selects samples from IDW to supervise. Criteria can include any of the following: date range, inspector, inspection type, service type, commodity, class, factor and result, grade, movement, carrier, sampling device, or special grade. An email notifies the office with the identification of the selected sample(s).
- **Flagged** – QAS or BAR creates a profile of a sample that should be supervised after inspection. When a sample is entered into IDW that meets criteria of the profile, the sample is selected. Criteria can include any of the following: date range, inspector, inspection type, service type, commodity, class, factor and result, grade, movement, carrier, sampling device, or special grade. An email notifies the office with the identification of the selected sample(s).

- ▶ **Subjective Testing and Evaluation Process (STEP)** - designed to minimize interpretive variability within subjective factor determinations in all graded commodities and ensures that the QAS is aligned with the BAR. When a sample is supervised, QASs retain their separations. After the data is entered, the computer will notify them whether the sample has been selected as a STEP sample. If selected, the QAS forwards their separations and the file sample to the BAR for factor review. This tool is also available to the QAS to review the separations of the inspector. There are three types of STEP samples:
 - **Random** – the computer randomly selects a sample. When the supervision is entered into QAC, a pop-up appears with instructions to send the file sample and the separations to the **BAR**.
 - **Targeted** – the BAR or QAS can target supervisions. Samples targeted by BAR will be sent to BAR, those targeted by QAS will be sent to the QAS for review. An email will be sent with instructions where to send the samples and separations.
 - **Flagged** – the BAR can create a profile of a supervision to select. When a SIMS is entered that meets criteria of the profile, a pop-up appears on the computer screen with instructions to send the file sample and separations to the **BAR** for review.

- As the supervising office enters their results into QAC, the supervision result and score are calculated. If the score is 90% or below, the factor name turns red, indicating that the sample should be sent back to the SIMS inspector for review.

SIMS STEP

QAC ID: QAC ID
OSP: OSP Name
STEP Status: Supervised
Lot Number:
Movement: Out
Carrier ID / Name: Carrier ID

Jurisdiction: National
Service Point: SSP Number
File Sample ID:
Sublot Number:
Service Types: Official Sample-Lot (USGSA)
Carrier Type: Rail

SIMS:
Class / Subclass: Yellow Corn (YC)
Date: 2/23/2012
Inspector: Inspector

BAR:
 Yellow Corn (YC)
 2/28/2012
 BAR Set
 BAR Member

Factor (uom)	Supervision Result	Plus	Minus	Result	Score	Remarks
HT (%)	0.0	0.1	0.00	0.10	0.00%	
DKT (%)	4.1	0.2	0.00	4.30	95.35%	

More Factors...

Remarks:

Save Return

Ability Tools:

- ▶ **Corrective Action** – The QAS has the ability to mark one or more factors for Corrective Action by checking a box in the SIMS Edit screen. The QAS sends a portion of the sample back to inspector for a re-pick. The inspector sends the separations back to the QAS for review and those results are entered into QAC by clicking the Edit Existing Corrective Action link.
- ▶ **Opinions** * - provide a quick exchange of interpretations between the inspector and QAS and the QAS and the BAR. An inspector submits challenging separations/samples to the QAS for review (or from the QAS to the BAR). The QAS enters the original information (does not need to be in IDW) with the Create New Opinion link. After the QAS (or BAR) reviews the opinion, the review information is entered.
- ▶ **Over the Shoulder (OTS)** * – allows a supervisor to observe an inspector’s grading skills and offer immediate feedback and training. The supervisor enters the original information (does not need to be in IDW) with the Create New OTS link. After the supervisor reviews the OTS, the review information is entered.
- ▶ **Performance Appraisal Sample (PAS)** * - samples that an inspector submits to the QAS or BAR for the performance rating. The QAS/BAR enters the original information (does not need to be in IDW) with the Create New PAS link. After the supervisor reviews the PAS, the review information is entered.

- ▶ **Referee** * - samples sent to a group of inspectors to determine training needs. Program allows QAS/BAR to randomly select inspector and sends out emails. Inspectors analyze the sample for factor(s) and return the sample. QAS/BAR corrects each sample, enters the review information in QAC, and the results are scored.
- ▶ **Survey** * - samples sent to a group of inspectors to determine training needs. Program allows QAS/BAR to randomly select inspector and sends out emails. Inspectors analyze the sample for factor(s) and retain the sample. Eight portions of the sample are also submitted to the BAR to establish a target. When all results are entered, the QAS/BAR clicks the Edit Existing Survey link and presses the Calculate Std Deviation button. This will determine the control limits for the survey. Inspectors with samples outside the limits will be asked to return their separations for review. QAS/BAR corrects these samples, enters the review information in QAC, and the results are scored.
- ▶ **Voluntary STEP** - samples that inspectors submit separations for review to their QAS. Sample must have been certified and in IDW to be a Voluntary STEP.
 - The OSP QAS will use the 'Create New Voluntary STEP' link to enter criteria to search QAC and IDW for information on the **Local** Voluntary STEPs submitted by an inspector to the QAS for review.
 - OSP QAS uses the 'Request VSTEP' checkbox on the Edit SIMS screen to submit a STEP to the BAR.
- ▶ * Does not require sample to exist in IDW.

QAC Reports – coming soon

[QAC Home](#) > Reports

Quality Assurance Control Reports

At least one search criteria must be entered.

Report Type

- Select a Report (or) Refresh--
- SIMS Summary Combined Report
- SIMS Summary Comparison Report
- SIMS Summary Jurisdiction Report
- SIMS Agency Detail Report
- SIMS Agency Rollup Report
- STEP Summary Report
- STEP Rollup Report
- STEP Detail Report

SIMS: Summary Combined – Local and National
Summary Comparison – Local vs National
Summary Jurisdiction – Local or National

Agency Detail – Accuracy value and breakdown of factors exceeding tolerances – per OSP & SSP
Agency Rollup – Accuracy value and breakdown of factors exceeding tolerances – FGIS System

STEP: Summary – Summarized by OSP, SSP, and Inspector
Rollup – Summarized by OSP
Detail – Individual STEP results

SIMS Report – parameters

Quality Assurance Control Reports

At least one search criteria must be entered.

Report Type: SIMS Summary Combined Report

Inspection Range: To

Review Date:

Review Type: All

OSP:

- FGIS - Analytical Services Group
- FGIS - Cedar Rapids Field Office
- FGIS - Crowley Suboffice
- FGIS - Field Management Division (F
- FGIS - Grading Services Lab
- FGIS - Grand Forks Field Office
- FGIS - League City Field Office
- FGIS - Moscow Suboffice
- FGIS - New Orleans Field Office
- FGIS - NIR Group
- FGIS - Portland Field Office
- FGIS - Stuttgart Field Office
- FGIS - Subjective Analysis and Boar
- FGIS - Toledo Field Office
- FGIS - Washington Federal/State Off

Service Point: Refresh Select one or more OSPs and click 'Refresh'

Inspection Type:

- Original
- Reinspection
- Appeal

Inspector: Refresh Select one or more OSPs and click 'Refresh'

Review Inspector: Refresh Select one or more OSPs and click 'Refresh'

Service Type:

- Commercial Sample-Lot (USGSA)
- Commercial Submitted (USGSA)
- Export (USGSA)
- Official Sample-Lot (USGSA)
- Official Submitted (USGSA)
- Lot (Quality) Inspection (AMA)
- Submitted Sample (AMA)
- Warehouse Sample-Lot (USGSA)

Commodity:

- Buckwheat (BUCK)
- Buckwheat Hulls (BUHL)
- Confectionary Sunflower Seed (CSF)
- Crambe (CRAM)
- Hops (H)
- Khorasan (KHOR)
- Millet (MILLET)
- Mustard Seed (MS)
- Popcorn (PS)
- Rapeseed (RAPE)
- Safflower Seed (SAF)
- Wheat (WHEAT)
- Whole Buckwheat Groats (WBWG)
- Wild Rice (WR)
- Barley (BARLEY)

Factors:

- 1
- 2
- 2 or better
- 3
- 3 or better
- 4
- 4 or better
- 5
- 5 or better
- 6

Original Grade:

- Export
- In
- Local
- Out

Movement:

Carrier Type:

- Barge
- Container
- Lash Barge
- Other
- Rail
- Ship
- Truck

Carrier ID:

Sampling Method:

- Bag Trier
- Ellis Cup
- Mechanical Diverter
- Mechanical Probe
- Multiple
- Other
- Pelican
- Probe
- Woodside

Special Grade:

- Aromatic
- Bleached
- Blighted
- Bright
- Chips
- Choice Handpicked
- Coated
- Ergoty
- Extra Heavy
- Flint
- Flint and Dent
- Garlicky
- Glutinous
- Granulated
- Heavy

Applicant:

Search Return

Lots of flexibility.
Inspection Date range is the only required selection.

SIMS Summary Combined Report

Inspected Date Range: 3/ 2/ 2000 to 3/ 2/ 2012

OSP = (XX)

	Factor	UoM	# of Samples	ORIG AVG	SIMS AVG	DIFF AVG	WL	AL	Accuracy %
Some OSP Name	BCFM	%	352	2.91	2.92	-0.01	13	2	96.31
	BNFM	%	39	3.25	3.49	-0.24	3	1	92.31
	CCL	%	13	2.92	3.72	-0.80	4	0	69.23
	DEF	%	54	2.45	2.50	-0.05	0	0	100.00
	DH	%	4	0.70	0.98	-0.28	0	0	100.00
	DKG	%	417	0.75	0.71	0.04	15	10	96.40
	DKT	%	1020	2.69	2.69	0.01	97	19	90.49
	FM	%	701	1.08	1.13	-0.05	34	7	95.15
	FMOV	%	1	0.10	0.10	0.00	0	0	100.00
	GREN	%	2	5.10	3.35	1.75	1	1	50.00
	HT	%	107	0.35	0.33	0.02	4	0	96.26
	IDK	ct	324	2.14	3.14	-1.00	14	5	95.68
	M	%	1054	11.93	11.92	0.01	41	5	96.11
	OCOL	%	1	0.00	0.30	-0.30	0	0	100.00
	OIL	%	3	42.00	41.70	0.30	0	0	100.00
	PROT	%	355	11.97	11.97	0.00	19	1	94.65
	SBOC	%	1	0.00	0.00	0.00	0	0	100.00
	SCAB	%	1	0.00	0.00	0.00	0	0	100.00
	SCS	%	1	4.00	4.00	0.00	0	0	100.00
	SHBN	%	403	1.41	1.41	0.00	13	9	96.77
	SPL	%	248	14.25	14.42	-0.17	18	0	92.74
	THIN	%	1	4.50	4.50	0.00	0	0	100.00
	TW	lb/bu	1052	58.02	58.10	-0.08	70	13	93.35
	WOCL	%	91	1.23	1.58	-0.35	9	1	90.11

Combined is both - Local and National

SIMS Summary Jurisdiction Report

Inspected Date Range: 2/ 22/ 2000 to 2/ 22/ 2012

Jurisdiction = (N)

Factor	UoM	Local / National	Supvsr OSP	# of Samples	ORIG AVG	SIMS AVG	DIFF AVG	WL	AL	Accuracy %	
Some OSP Name	BCFM	%	N	NGC	470	2.90	2.92	-0.02	30	8	93.62
	BNFM	%	N	NGC	84	3.33	3.33	0.01	12	2	85.71
	CADM	%	N	NGC	7	0.06	0.19	-0.13	0	0	100.00
	CBUR	ct	N	NGC	1	11.00	6.00	5.00	0	0	100.00
	CCL	%	N	NGC	348	0.11	0.13	-0.03	3	1	99.14
	CCWB	ct	N	NGC	1	2.00	1.00	1.00	1	0	0.00
	DB	%	N	NGC	1	0.50	0.30	0.20	0	0	100.00
	DEF	%	N	NGC	56	2.69	2.63	0.06	0	0	100.00
	DGK	%	N	NGC	10	0.36	0.62	-0.26	2	0	80.00
	DH	%	N	NGC	6	1.75	3.42	-1.67	3	1	50.00
	DK	%	N	NGC	251	1.01	0.77	0.24	73	10	70.92
	DKG	%	N	NGC	570	0.70	0.65	0.05	17	7	97.02
	DKT	%	N	NGC	1454	2.28	2.33	-0.05	223	39	84.66
	ERG	%	N	NGC	2	0.00	0.00	0.00	0	0	100.00
	FM	%	N	NGC	901	1.00	1.03	-0.03	57	11	93.67
	HT	%	N	NGC	134	0.42	0.57	-0.15	9	1	93.28
	IADM	%	N	NGC	7	0.00	0.00	0.00	0	0	100.00
	IDK	ct	N	NGC	397	1.93	2.93	-1.00	29	1	92.70

Select either Local or National Samples

SIMS Agency Detail Report

Inspected Date Range: 3/ 2/ 2000 to 3/ 2/ 2012

OSP = (xx)

Location	Total Factors	OK	Out	Accuracy
Report Total:	15469	14257	1212	92.16%
(xx) OSP Name				
⊕ Service Point 1	1015	918	97	90.44%
⊕ Service Point 2	2023	1864	159	92.14%
⊕ Service Point 3	573	528	45	92.15%
⊕ Service Point 4	3190	2905	285	91.07%
⊕ Service Point 5	501	455	46	90.82%
⊕ Service Point 6	1434	1324	110	92.33%
⊕ Service Point 7	514	478	36	93.00%
⊕ Service Point 8	5566	5203	363	93.48%
⊕ Service Point 9	653	582	71	89.13%

Service Point 1 had 1015 factors supervised.
Of those, 918 were in tolerance and 97 were out – for a Accuracy rating of 90.44%

SIMS Agency Detail Report

Inspected Date Range: 3/ 2/ 2000 to 3/ 2/ 2012

OSP = (xx)

Location	Total Factors	OK	Out	Accuracy
Report Total:	15469	14257	1212	92.16%

(XX) - OSP Name

<input type="checkbox"/>	Service Point 1	1015	918	97	90.44%
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Breakout by Factor:

	Factor	Count	Count / Total Factors
SSP #	DK	37	3.65%
	M	13	1.28%
	SPL	11	1.08%
	TW	11	1.08%
	DKT	9	0.89%
	BCFM	5	0.49%
	FM	4	0.39%
	IDK	4	0.39%
	DKG	3	0.30%

<input type="checkbox"/>	2023	1864	159	92.14%
<input type="checkbox"/>	573	528	45	92.15%
<input type="checkbox"/>	3190	2905	285	91.07%
<input type="checkbox"/>	501	455	46	90.82%
<input type="checkbox"/>	1434	1324	110	92.33%

By clicking the +, we can expand each service point to show which factors were out of tolerance and how often.

SIMS Agency Factor Rollup Report

Inspected Date Range: 3/ 2/ 2000 to 3/ 2/ 2012

QAC System

Factor	Total Factors	OK	Out	Count/Total Factors	Accuracy
Report Total:	100479	92183	8296		91.74%
TW - Test Weight Per Bushel			1979	1.97%	
DKT - Damaged Kernels Total			1969	1.96%	
M - Moisture			1741	1.73%	
BCFM - Broken Com And Foreign Material			666	0.66%	
FM - Foreign Material			329	0.33%	
SPL - Splits			249	0.25%	
SHBN - Shrunken And Broken Kernels			170	0.17%	
DKG - Dockage			142	0.14%	
HVAC - Hard And Vitreous Kemels Of Amber Color			126	0.13%	
WOCL - Wheat Of Other Classes			118	0.12%	
DK - Damaged Kernels			89	0.09%	
DHV - Dark Hard And Vitreous Kemels			75	0.07%	
IDK - Insect -Damaged Kemels			66	0.07%	
CCL - Contrasting Classes			43	0.04%	
HT - Heat-Damaged Kemels			43	0.04%	
BNFM - Broken Kemels And Foreign Material			40	0.04%	
DML - Damaged Lentils			40	0.04%	
PROT - Protein			36	0.04%	

A management tool to see how the entire system is working.

STEP Report – parameters

Quality Assurance Control Reports

At least one search criteria must be entered.

Report Type:

Inspection Range: To

OSP:

- FGIS - Analytical Services Group
- FGIS - Cedar Rapids Field Office
- FGIS - Crowley Suboffice
- FGIS - Field Management Division (F
- FGIS - Grading Services Lab
- FGIS - Grand Forks Field Office
- FGIS - League City Field Office
- FGIS - Moscow Suboffice
- FGIS - New Orleans Field Office
- FGIS - NIR Group
- FGIS - Portland Field Office
- FGIS - Stuttgart Field Office
- FGIS - Subjective Analysis and Boar
- FGIS - Toledo Field Office
- FGIS - Washington Federal/State Off

Service Point: Select one or more OSPs and click 'Refresh'

Inspector: Select one or more OSPs and click 'Refresh'

Review Inspector: Select one or more OSPs and click 'Refresh'

Commodity:

- Buckwheat (BUCK)
- Buckwheat Hulls (BUHL)
- Confectionary Sunflower Seed (CSF)
- Crambe (CRAM)
- Hops (H)
- Khorasan (KHOR)
- Millet (MILLET)
- Mustard Seed (MS)
- Popcorn (PS)
- Rapeseed (RAPE)
- Safflower Seed (SAF)
- Wheat (WHEAT)
- Whole Buckwheat Groats (WBWG)
- Wild Rice (WR)
- Barley (BARLEY)

Select one or more commodities and click 'Refresh'

Factors:

Lots of flexibility.
Inspection Date range is the only required selection.

STEP Summary Report

Inspected Date Range: 3/ 2/ 2000 to 3/ 2/ 2012

OSP = (xx)

Commodity	Factor	Number Of Samples	SIMS Avg	Plus Avg	Minus Avg	Supr Avg	Score Avg
Supervision OSP: (XX) - OSP Name							
Corn (C) SIMS Inspector: Inspector 1							
	DKT	2	6.70	0.25	0.35	6.60	90.09
Corn (C) SIMS Inspector: Inspector 2							
	DKT	8	4.94	0.41	0.06	5.29	91.04
Corn (C) SIMS Inspector: Inspector 3							
	DKT	4	4.60	0.50	0.23	4.88	88.06
Corn (C) SIMS Inspector: Inspector 4							
	DKT	1	3.70	1.40	0.00	5.10	72.55
Corn (C) SIMS Inspector: Inspector 5							
	DKT	1	10.90	0.80	2.90	8.80	68.38
	HT	1	0.00	0.00	0.00	0.00	100.00
Corn (C) SIMS Inspector: Inspector 6							
	DKT	45	12.81	0.50	0.45	12.86	90.69
	HT	1	0.40	0.00	0.00	0.40	100.00
Corn (C) SIMS Inspector: Inspector 7							
	DKT	2	3.35	0.25	0.45	3.15	88.14
Corn (C) SIMS Inspector: Inspector 8							
	DKT	2	4.25	0.15	0.25	4.15	90.00
Corn (C) SIMS Inspector: Inspector 9							
	DKT	8	11.68	0.08	0.14	11.61	97.44
	HT	1	0.00	0.00	0.00	0.00	

STEP Summary Rollup Report

Inspected Date Range: 3/ 2/ 2000 to 3/ 2/ 2012

OSP = (xx)'

Commodity	Factor	Number Of Samples	SIMS Avg	Plus Avg	Minus Avg	Supr Avg	Score Avg
Supervision OSP: OSP Name (XX)							
Com (C)							
	DKT	107	9.67	0.42	0.31	9.78	90.64
	HT	6	0.07	0.00	0.00	0.07	100.00
Soybeans (SB)							
	DKT	25	0.96	0.33	0.02	1.26	69.95
	HT	5	0.92	0.00	0.10	0.82	90.39
Sunflower Seeds (SF)							
	DH	1	2.50	0.10	0.00	2.60	96.15
	DKT	1	4.90	0.20	0.00	5.10	96.08
	HT	1	1.00	0.00	0.00	1.00	100.00
Sorghum (SORG)							
	DKT	3	0.13	0.00	0.00	0.13	100.00
Wheat (W)							
	CCL	4	6.08	0.25	0.08	6.25	94.89
	DKT	69	1.67	0.08	0.03	1.71	93.50
	HT	3	0.10	0.03	0.00	0.13	83.34
	IDK	48	3.48	1.19	0.06	4.60	80.43
	WOCL	24	3.63	0.40	0.17	3.85	89.07

STEP Detail Report

OSP = (XX)

Commodity Factor	QAC ID	Carrier ID	L or N	Sup. Date	Sup.	Plus	Minus	Result	Score
Supervision OSP: OSP Name (XX)									
Yellow Corn (YC) SIMS Inspector: Inspector 1									
DKT	QAC ID	Carrier ID	N	7/1/2011	8.00	0.00	0.10	7.90	98.75
DKT	QAC ID	Carrier ID	N	7/1/2011	5.60	0.10	1.00	4.70	80.70
Yellow Corn (YC) SIMS Inspector: Inspector 2									
DKT	QAC ID	Carrier ID	N	4/27/2011	5.50	0.00	0.20	5.30	96.36
DKT	QAC ID	Carrier ID	N	5/3/2011	6.00	0.00	1.10	4.90	81.67
SEP.RETURNED B-176									
DKT	QAC ID	Carrier ID	N	5/10/2011	4.70	0.10	0.00	4.80	97.92
DKT	QAC ID	Carrier ID	N	5/10/2011	6.10	0.20	0.30	6.00	92.06
DKT	QAC ID	Carrier ID	N	5/23/2011	5.50	0.30	0.10	5.70	93.10
DKT	QAC ID	Carrier ID	N	5/23/2011	3.70	0.30	0.00	4.00	92.50
DKT	QAC ID	Carrier ID	N	6/17/2011	3.80	0.10	0.20	3.70	92.31
ODOR-OK									
DKT	QAC ID	Carrier ID	N	6/17/2011	8.40	0.00	0.30	8.10	96.43
DKT	QAC ID	Carrier ID	N	6/23/2011	8.00	0.40	0.00	8.40	95.24
DKT	QAC ID	Carrier ID	N	7/8/2011	3.30	0.40	0.00	3.70	89.19
DKT	QAC ID	Carrier ID	N	7/12/2011	6.20	0.00	0.40	5.80	93.55
DKT	QAC ID	Carrier ID	N	7/13/2011	5.50	0.00	0.10	5.40	98.18
DKT	QAC ID	Carrier ID	N	7/13/2011	6.90	0.00	0.70	6.20	89.86

Future Reports

Of the 25 initial reports in queue, 5 are close to being put into production.

Reports that will soon start testing:

- Performance Appraisal Summary Report – 6
- Performance Appraisal Detailed Report - 7
- Opinion Detailed Report - 8
- Opinion Summary Report - 9

Reports still being developed:

- Corrective Action Detailed Report - 10
- Corrective Action Inspector or Commodity Summary Report - 11
- Over-The-Shoulder (OTS) Detailed Report - 12
- Over-The-Shoulder (OTS) Summary Report - 13
- Foreign Complaint Factor Detailed Report – 14
- Domestic Complaint Comparison Report - 15
- Domestic Complaint Summary Report - 16
- Referee Detailed Report - 17
- Survey Detailed Report - 18
- SIMS and STEP Participant Report - 19
- SIMS X-Y Graph – 20
- SIMS Difference Graph - 21
- Referee Difference Graph - 22
- Survey Graph - 23
- SIMS-STEP Stability Report - 24
- SIMS Error Search Report - 25

Additional report 1 : Overall Sample Report

Shows all pertinent data - factors, dates, ids, etc for a particular sample, for all of the inspection types - Original, Re-inspection, Appeal, Board Appeal - plus SIMS results.