

2013 Annual Awards Entry Form (Complete one for each entry.)

#### Entry Name Compliance Tracking and Risk Assessment System

New Mexico Mortgage Fibnanc	e Autho	rity
Doug Flint		
505-767-2219	Email	dflint@housingnm.org
AFShin Seysan		
505-767-2278	Email	aseysan@housingnm.org
	Doug Flint 505-767-2219 AFShin Seysan	505-767-2219EmailAFShin Seysan

Entry form with description, check(s), and visual aids (optional) must be received by NCSHA by **Monday**, **July 1**, **2013**.

Use this header on the upper right corner of each page.

#### HFA New Mexico Mortgage Finance Authority Entry Name Compliance Tracking and Risk Assessment System

Communications	Homeownership	Legislative Advocacy	Management Innovation
<ul> <li>Annual Report</li> <li>Promotional Materials and Newsletters</li> <li>Creative Media</li> </ul>	<ul> <li>Empowering New Buyers</li> <li>Home Improvement and Rehabilitation</li> <li>Encouraging New Production</li> </ul>	☐ Federal Advocacy ☐ State Advocacy	☐Financial ☐Human Resources ☐Operations ⊠Technology
Rental Housing	Special Needs Housing	Special Achievement	Are you providing visual aids?
Multifamily Management Preservation and Rehabilitation Encouraging New Production	<ul> <li>Combating Homelessness</li> <li>Housing for Persons with Special Needs</li> </ul>	Special Achievement	⊠yes □no

#### **Entry Description**

The Compliance Tracking and Risk Assessment System is a data collection and reporting system developed to address the following business needs:

- Identify Risk Levels for each property. Risk levels are calculated using criteria from Physical Inspections, Compliance History, and Financial Data. MFA can now instantly spot properties with a high risk level, or trending toward a higher risk level.
- Improve scheduling of upcoming inspections. MFA performs inspections for a variety of programs over a large geographic area. Data collected centrally provides managers the information they need to leverage staff resources, reducing the amount of travel.
- Automate Notifications Managers, inspectors, and property owners receive automated email notifications of who is going where, and when.
- Auto-generate letters to property owners. Data collected during the visits are merged into predefined templates and emailed to the property owners. Types of letters include Notification Letters, Inspection Results, Follow-up, and Thank You.
- Eliminate duplicate data entry. Using Tablet devices, inspectors can quickly document their findings and store photos for each unit. Data collection forms can be deployed on both Android-based tablets and iPADs. When the inspectors return to the office their data is automatically uploaded to the system's central database.
- Reporting
  - Risk Levels by property
  - Open Findings
  - Audits
  - Track different visits for multiple programs and contracts.
- Integration
  - Financial Data

An interface was developed in house to capture annual financial data stored in an external financial system.

• Contact Information

The system interfaces directly with MFA's Master Contact List eliminating data entry errors and the need to maintain separate contact lists. Contacts are assigned to each property. Every contract can have multiple contacts assigned to it.

#### The Technology

C#, ASP .NET, .NET Framework 4.0, ActionScript, Flex Framework 4.6, MSSQL Server 2008 R2

#### **Planned Enhancements**

Develop a User Portal allowing agencies to log into the system and see their monitoring results and securely upload required or missing documents.

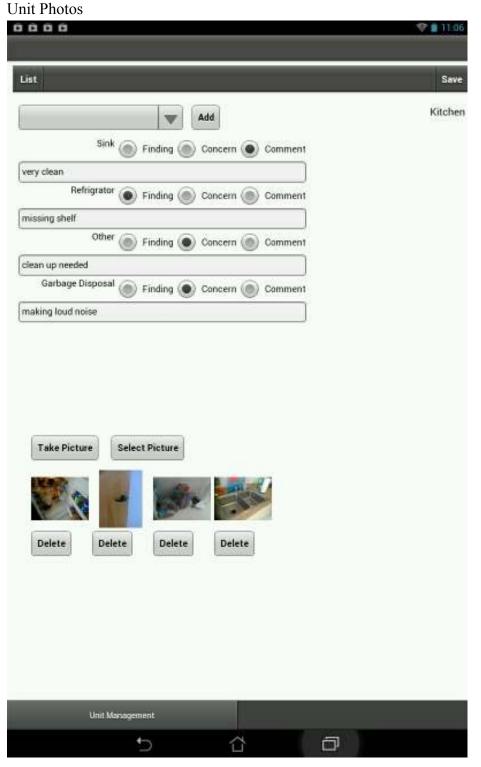
#### Exhibits

#### **Tablet Screens**



# Exhibits (continued)

# Tablet Screens



# HFA: New Mexico Mortgage Finance Authority Entry Name: Compliance Tracking and Risk Assessment System

	eports Risk A	Analysis Reports					
ent Entity:		-	A	dd a New Entity			
Summary (Profile)	Visit Cor	tract Audits W	/atch List	Entity Info	Complaints	Risk Data	Risk Assesment
Section 3 Plan Re Date Section 3 Plan F	Date Disbarred ceived			Physica Complia Financia Overall	ance	Red Below Average Red	
Last Visit Info							
Notofication Date	3/7/2013	Units Inspected	66				
Scheduled Date	4/3/2013	Files Inspected	48				
Scheduled Date		and the second second second	37				
Report Due	5/2/2013	People Visited					
	5/2/2013 5/1/2013	People Visited Open Findings	0				

# Visit Activity

						Delete Selected Val
Diag a column head	der here to group by that colu	26.				
Details	er Notification Date	e Schdeduled Date	Actual Inspection Date	V 4 NFA Report Due	+ MFA Report Done	Ersty Due Date
Show Details	100032001	2003001	E001V001	12:07/01	1280793011	(600240)
Show Details	09/10/2012	10/09/2012	10/09/2012	11/07/2012	11/07/2012	12/06/2012
Show Details	1101/2011	12/05/2011	1205/2011	01/03/2012	01/03/2012	02/01/2012
Shour Details	07/01/2010	08/24/2010	08/24/2010	09/22/2010	09/22/2010	10/21/2010
Show Details	07/07/2009	08/18/2009	08/18/2009	05/16/2009	08/16/2008	10/15/2008
Show Details	09/12/2006	10/22/2000	10/22/2000	11/20/2006	11/20/2006	12/19/2008
Show Details	(06/14/2007	10/25/2007	10/25/2007	11/23/2007	11/21/2007	12/21/2007
Shoe Details	10/05/2006	11/08/2006	1108/2006	12/07/2006	12/05/2006	01/03/2007
Show Details	10/04/2005	11/08/2005	11/08/2005	12/07/2005	12/07/2665	01/06/2006
Shoo Deteita	11/02/2004	12/07/2004	12/07/2004	01052005	12/29/2004	01/27/2006
Show Details	11/15/2003	12/16/2003	12/16/2003	01/14/2004	01/14/2004	02/12/2004

### HFA: **New Mexico Mortgage Finance Authority** Entry Name: **Compliance Tracking and Risk Assessment System**

# Exhibits (continued) Back Office Screens

Visit Detail

Visit Info Notification Date Scheduled Date	09/10/2012		Report Done Agency Due	11/07/2012	Units Inspec     Files Inspec		500-54K		Loretta Matines		Ste Vat	-
lispection Date Report Due	10/09/2012	•	Complete Report Received Mon	itoring Review	People Visits	d 35 Anctory	Remove Contract	Add	T. Renove trep	Add	- Remove Vis	2 Inc.
Units		Dreg	n anlairer Fransfer I	tern to group	by that column		16		Delete Finding	Pi	ctures	
Site Converse Are		Contra		_					Add Picture Delete Picture			
Fiscal Manage Participant P	-	Result				Commune	Date Clear		Save •			
Policy and Proce	dures	landing The bu	ps have pairing (spa ilidings' damaged ar	illing) issues. Id leaky roofs	In some cases, the have not been repla	atohwork has de oed. In some cas	of the buildings have unever teriorated and some landin es, ceilings have been pat cart units not being prepar	gs appear ched in so	to be unstable. me units. Many of	é		
Contract Prog		_			-6	reactive Action				1		
	lew 1					micare Action				٩.		
Desertory Rev	20.0											
Proce Old Tran	bar											

# Letter Generation Screen

ocument Type	A8 .			Upload Docume	nt	
	DocumentName	DocumentDate	DocumentType.	Document Name		
Physical In	spection	11/07/2012	pdf	Document Date	6/17/2013	
Report Cov	ar	11/07/2012	pdf	Document Type	a meno B.	127
Sandpiper I	R 2012-1	11/07/2012	.pdf	Concurrent Type	The second second	٠
Sandpiper H	R 2012-2	11/07/2012	.pdf		Convert to PDF	
Sandpiper.	isebs & ZuZu	11/07/2012	.pdf.		Upload Document	
HUD 542c		11/07/2012	pdf	1 million	aboo periori	
test		04/16/2013	docx			
				E	Aal Selected Documentis)	
	Delete Selected Do	current.		Lather Generation		<u>.</u>

# HFA: New Mexico Mortgage Finance Authority Entry Name: Compliance Tracking and Risk Assessment System

# **Reports**

100 10 10 10 10	Sandpiper Apartmenta	Add a New I	Entity			
Summa	ary (Profile) Vieit Contract Audit	s Watch List Entity Ir	fo Complaints	Risk Data Risk As	sesment	
ompliers	on Date Financial Report					
Rafe	seh Report					
		1 /1- /	6 41			
Main Repo	ort		-			
		1.0				
		2009	2010	2011	2012	2013
1	Occupancy Rate	120.25	115.83	79.72	70.95	
	Debt Service Coverage	1.73	1.70	0.64	0.12	
	Reserves per Unit	1028.03	1239.01	660.88	379.38	
1 1	Physical Occupancy	0,85	0.91	0.89	0.79	0.1
E 16						
	Rent Collection Ratio	0,01	-	0.01	0.01	
	Rent Collection Ratio	0.01	0.07	0.01	0.01	
	Current Ratio	0.10	0.07	0.06	0.07	

# Open Findings

ent Program ( No. 🕞 👘 Bear front				
	中有名引			and concerns, represented
	12100-0402	Connet	mapwatch cost op PEAC inspector Connects Entered on 4/4/2001. On of Albemantain instituted Recyclopeds for therefolds: Salvay, "Project passes respective	
	94895/2804 12164/2804	Submet Comment	Comments Drivent on 4/25/2011. Annual monitoring nonplained Comments Drawed on 128(-28011. RDAC separation operating REAC particular spectra fixed by 187A. THE IS A REY PROCESS.	
	69090KD	Garrier	Comment Ensure on 4/001803. Clavit Kolman (M out supply Na lapor unit/00102	
	9485/2614 12/06/2605	Convest Dolvat	Carterents Brand on 475/2011 Annual receipting completed. Carterents Detend on 108/2011 ABS/ PRCI2003 Annuals mustly REPC coefficiency.	
_	1902012112	Finite	Refracer weaks braces (Mill 2 Jane Unit and ready for accessing	
	1349442412 134942412 134924312	Pedra Fedra Fadra Fadra	Data is not nearly to occupancy. Het days uncosed that is not nearly the occupancy. Het days uncosed that is not nearly the occupancy. Het may include capital and unit well applicatived: Capital is not then to been replaced compropriet. The test to its feature is not placed	
	191902012	Finding	Hard contrasting for concentration to the magnetic hardware and the second seco	
	10/00/2412	Finite:	Unit is not ready for community, 200 days cannot ready and a state of	
	100002012	Facing .	Unit is not ready for scoupercy Endreson- welcaw broken ETE 5. Ison Followers, reliant sufficient formation	
	100000000		Lind as not assets but recovering, TW, days canned	1