#/letter	<u>Description</u>	EMSA Action	MRO Assessment	Complete?	Next Steps
1A	Open access for employees within the EMSA office	 Audit of security cards completed. 2. Additional magnetic locks being added in OKC. Building security audited as a part of the overall True IT security audit. Management will remind this position to not log-in to the automatic call distributor when inputting payments. 2. Written into position 	AGREE. Actions appear appropriate. No on-site	NO. EMSA reports all except for True IT audit is complete.	True's final deliverable due 10.5.
2A	Interruptions in payment processing	policy.	verification conducted.	YES. 8.7.2012	None.
2B	Next day QA/QC of payment entry	Reconciliation will be completed following the batch payment posting being complete, which could be the day of, or the following day, depending on when the batch is closed.	AGREE. Actions appear appropriate. No on-site verification conducted.	YES. 7.1.2012	None.
2C	Unnecessary printing of lockbox deposit images	None. EMSA has tried dual screens and found it caused delays and errors.	AGREE. MRO has to take EMSA's word on this. Revisit once barcoding and deposit operations have been updated.	YES. 7.1.2012	None.
2D	Suboptimal use of imaging technology in lockbox payment processing	EMSA contracting with RMS to consider incorporating imaging into lockbox payment processing.	PARTIAL AGREE. MRO supports the work with such a company, but had recommended such work be competitively procured such as through an RFP; at least through an RFQ process.	NO.	Awaiting final plan from RMS.
2E	No use of bar code technology in the payment entry process	EMSA contracting with RMS to consider incorporating bar coding into payment entry.	PARTIAL AGREE. MRO supports the work with such a company, but had recommended such work be competitively procured such as through an RFQ process.	NO.	Awaiting final plan from RMS.

		EMSA DISAGREES. Believes back up to be adequate and has presented a plan to complete			Complete scanning of all existing
	Personnel not engaged to complete	scanning of all documents consistent with the			documents. Due to complete
3A	scanning role when incumbent is absent	Ikon implementation.	AGREE.	NO.	4.12.2013.
			AGREE. MRO is fine with the		
			approach, but no evidence of how		
			this is being addressed with the		
	No independent QA/QC of scanning	EMSA is addressing this with EMSA's scanning	scanning vendor has yet been		
3B	processes	vendor.	presented.	YES. 9.17.2012.	None.
	TotalCare applications from 2011		AGREE. However, MRO would like		
	remained unscanned with unsecured		to understand what ultimately		
3C	credit card information	EMSA immediately shredded the documents.	happened to these documents.	YES. 5.1.2012	None.
	Previous years' TotalCare applications				
	containing credit card info are scanned and	Scanned forms into system as of 8.23. Engaged			
3D	stored in the local IT infrastructure	True to complete IT security Audit.	AGREE.	No.	True's final deliverable due 10.5.
					Complete scanning of all existing
	Scanning system capabilities are very	Seeking to integrate the Ikon technology into			documents. Due to complete
3E	limited and scanning is underutilized	the process.	AGREE.	No.	4.12.2013.
	Replacement scanning system procured		DISAGREE. Information received		
	without confirmation of how (or even if)		by MRO indicates could have been		
	it will work with EMSA's billing and	EMSA DISAGREES. Believes process followed	more role for IT in procuring the		
3F	collection processes	was adequate.	Ikon technnology.	YES.	None.
	No bar code technology is used in				
	EMSA's correspondence and scanning				
3G	operations	EMSA is researching the process.	AGREE.	NO.	None listed.
		1. Sorting of mail now involves 2 people. 2.			
		Process moved to a back room. 3. On-going			MRO seeks to verify upon trip to
4A	Mail handling processes are insufficient	review of mail policies continues.	AGREE.	YES. 9.19.2012.	OKC.
	No separate logging of or copies made				
4B	of checks received by mail	Logging of checks implemented per policy.	AGREE.	YES. 7.1.2012	None.

		EMCA DADTIAL ACDEE Duraning automated	PARTIAL AGREE. While we differ with EMSA regarding the continuing value of face sheets (MRO still believes them to be valuable), we agree with the value of the steps they are pursuing. KPI's needed to show whether		
	Payor identification improvements	EMSA PARTIAL AGREE. Pursuing automated communication with the hospitals and tapping	they are truly improving in this		Many steps necessary to complete the automated exchange with
4C	required	into the regional healthcare exchange.	area.	NO.	hosptials.
	Information taken by customer care agents via phone for credit card payments is handled in an unsecure	EMSA directs all customer service call to a single person responsible to eliminate the amount of credit card data circulating around			
5A	manner	the office.	AGREE. PARTIAL AGREE. First step seems reasonable. MRO reserves judgment to see how the information is used. Again,	YES. 7.1.2012	None.
		EMSA creatingi-Sight call notes for staff to	concerns about the lack of a		Expects to have the technology to
5B	EMSA conducts limited call analysis	utilize and analyze, allowing for trending of types of calls received.	competitive procurement process to engage i-Sight.	NO.	create call notes in place by 12.1.2012.
5C	Underutilization of IVR technology	EMSA is deploying greater use of the IVR technology, especially self-service portals for topics like TotalCare information and how to pay your bill. Will pursue also pay-by-phone.	AGREE.	NO.	EMSA expects deployment of these self-service modules by 11.1.2012.
5D	Limited training and QA/QC for customer care agents	EMSA DISAGREES. EMSA indicates that a full-time trainer was put into place 7/2011 and that each staff member spends 2 weeks beside the trainer before being released.	PARTIAL AGREE. MRO recorded what was said; nor sure reason for discrepancy.	YES. 7.1.2012	None.

5E	Limited process for analyzing and handling complaints There is not a secure process around	EMSA had previously tried to use an existing package to perform this task, but it proved to be inadequate. EMSA will install and integrate is Sight.	PARTIAL AGREE. First step seems reasonable. MRO reserves judgment to see how the information is used. Again, concerns about the lack of a competitive procurement process to engage i-Sight.	NO.	Expect installation of i-Sight by 1.1.13.
		Single individual identified to take credit card			
6A	in payees	payments.	AGREE.	YES. 7.1.2012	None.
7 A	EMSA should deploy standard processes and procedures concerning use of investigative tools to identify patient and payor information Currently there is no formal incentive	EMSA DISAGREES. Indicates that emphasis on these tools primarily happens in the pre-bill phase. Inciates that a training document and associated process maps are already in use at that stage.	PARTIAL AGREE. Understand that the primary emphasis on these tools is at the prebilling phase. However, the PAR II's do use such tools and did not indicate that a standard process was employed. They should be trained in this in their policies and procedures and workflow diagrams.	YES. 7.1.2012	None.
	plan for employees to encourage	EMSA indicates that they are researching ideas	AGREE. MRO willing to assist. Plan		
7B	superior results	to present to the Board.	should be tied to key KPI's.	NO.	Await EMSA's proposal.
7C	EMSA should re-assess the point at which accounts are turned over to Works and Lentz	EMSA DISAGREES. Believes that they are already doing this adequately, citing benchmark data received from other hospitals. Cite examples such as adding new in-house staff member to reviewi prior to sending to WL and also running such accounts against Black Ink's database.	PARTIAL AGREE. EMSA has made these steps recently, which are positive. However, this is opportunity for continuous improvement.	YES, for now. But, this is really an on-going effort.	None.

7D	EMSA must develop stronger agreements with hospitals to share information useful in billing	EMSA is seeking to do this.	AGREE.	NO.	EMSA is developing individual information-sharing agreements with the various hospitals.
			PARTIAL AGREE. Good plan; uncertain whether a better fit could have been secured through a		
8A	Confirm PCI compliance EMSA has no IT system map or architecture document for the entire	EMSA is undergoing a review by True. EMSA recognizes the issue and has been the process of developing documentation on all IT	competitive procurement process.	NO.	True's final deliverable due 10.5. Indicates completion by 10.1.2012. MRO seeks to review
8B	system	systems.	AGREE.	YES. 10.1.2012.	сору.
8C	Development of improved process metrics/key performance indicators (KPIs)	EMSA PARTIAL AGREE. 130 metrics already tracked, but "welcome further suggestions". In 9/26 Board meeting, SW commits to presenting new operational KPIs to the Board at the next meeting.		NO.	EMSA presenting operational KPIs in November and January, including those requested by MRO.
8D 8E	Increase operational coordination (COO) Opportunity to deploy DBA or business process analysis skills to analyze back office processes	EMSA agrees and is working with a search firm to identify candidates for the proposed COO position to present to the Board. EMSA UNCERTAIN. CIO is researching the need for this with his IT organization, as reported by SW on 10.10.	AGREE.	NO.	Await EMSA's proposal. Await EMSA's proposal.
8F	Limited integration between the ePCR and billing systems	Within the next 6-9 months, EMSA will install the Zoll ePCR, which will be completely integrated with the Zoll billing system.	AGREE. Should lead to a reduction in manual input and errors and increase process efficiencies.	NO.	Await EMSA's implementation timetable.

8G	Lack of CFO direct oversight of revenue management processes and personnel	EMSA DISAGREES.	MRO AGREES with EMSA's Disagreement. After further consideration, the MRO believes that the COO is a more appropriate individual under which to consolidate all operations - field and financial.	YES.	None.
			MRO DISAGREES with EMSA's assessment given the interviews conducted and the information received. However, the MRO believes that the creation of the COO position referenced above		
8H	Broadening the scope and increasing the responsibilities of the CIO	EMSA DISAGREES. EMSA AGREES and has retained the services of an experienced healthcare CIO to address this	(8D) will significantly address the issues raised in this item.	YES.	None.
9A	Need to address the specifics around handling PII in an in-home environment	concern, along with all of the other IT policy issues.	AGREE.	NO.	Awaiting updated policy from EMSA to review.
9B	Develop and implement a "waterfall" process to use various tools to identify addresses in the most efficient manner	EMSA AGREES and is working to scope such a project, to involve the City's water bill file, healthcare exchange information, etc.	AGREE.	NO.	Awaiting plan from EMSA. MRO can assist, if desired.
9C	Long average delay between service date and billing	EMSA AGREES, but believes issues have been resolved.	PARTIAL AGREE. While the improvement we saw from August 2011 to February 2012 was promising, more data is necessary to confirm the positive trend.	NO. NO. But, no separate	Awaiting updated data from EMSA on this - possibly by way of the operational KPIs discussed for presentation to the Board.
10A	P+ conducts training/practice runs using the production system	EMSA AGREES. Will be eliminated upon the implementation of the Zoll ePCR.	AGREE.	action required by EMSA.	None.

10B	P+ and EMSA must improve their joint success in collecting hospital "face sheets" if it is to improve its collection rate	EMSA DISAGREES. EMSA DISAGREES. With the recent changes in place, EMSA believes that policies are	MRO DISAGREES. The face sheet has continuing value and, until an automated exchange is in place, enhanced efforts should be made to recover more. MRO DISAGREES. More competitive bidding would force	NO.	Awaiting response from EMSA.
11A	Need to examine EMSA's procurement and travel practices	adequate. SW states on 10/10 that EMSA is open to recompeting the WL contract, but that a substantial performance bond will be a requirement. EMSA PARTIAL AGREES. No purchasing	EMSA to do a better job of specifying exactly what's required and likely deliver a better value proposition.	NO.	None identified. However, the competing of the WL contract may be an item of Board priority.
11B	Lack of a purchasing manager	manager position created, but EMSA is implementing the Great Plains procurement module to enhance work order creation and purchasing workflow.	AGREE.	NO.	The Great Plains PO system is supposed to be implemented by 11.1.2012.
12A	MSP participants being sent to Works and Lentz for collections activity	NO COMMENT.	MRO DISAGREES. Still needs to be a clear policy that the Board can review that states the conditions under which the water bill customers are sent to WL.	NO.	Awaiting formal response from EMSA on this.
12B	Lack of a unique identifier for program participants Manual identification of MSP	PARTIAL AGREE. EMSA commits to further researching this as an option for the TotalCare program. AGREE. Investigating the feasibility of such.	AGREE. MRO is fine waiting to see how the other efforts to improve use of the water bill file pan out before forcing this issue.	NO.	None at this time.
12C	participation	See 9B for further explanation.	AGREE.	NO.	See 9B for further explanation.

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		database) to improve EMSA's use		
		of the water bill file, it will be		
		determined whether this is		
		· · · · ·		
Lack of EMSA direct access to the		· · ·		
HiAffinity database	AGREE. Waiting on the City to decide this.	for this.	NO.	City needs to make this decision.
	AGREE. EMSA evaluating data from the County			EMSA reports back on evaluation
	recorder to see if it's feasible to develop an			of the usefulness of the County
				data to create an apartment
Clean up apartment information	a manual or, preferably, automated fashion).		NO.	database.
				City and data agreement and a
				City needs to present a plan. Working group convened and plan
Non-enforcement of apartment penalty	NO COMMENT.		NO.	being developed.
, and the second of the second		p. 2.1.0.01		song seresepon
		NO COMMENT. MRO will defer to		
		the findings of the survey as far as		
Knowledge of MSP program specifics	·			EMSA will provide survey results
within the community must be improved	the survey EMSA has commissioned.	associated steps to improve.	NO.	and associated steps.
	Clean up apartment information Non-enforcement of apartment penalty Knowledge of MSP program specifics	HiAffinity database AGREE. Waiting on the City to decide this. AGREE. EMSA evaluating data from the County recorder to see if it's feasible to develop an apartments database to query against (either in a manual or, preferably, automated fashion). Non-enforcement of apartment penalty NO COMMENT.	attempt to build the apartment database) to improve EMSA's use of the water bill file, it will be determined whether this is another necessary step. More frequent presentation of the water bill file would minimize the need for this. Lack of EMSA direct access to the HiAffinity database AGREE. Waiting on the City to decide this. AGREE. EMSA evaluating data from the County recorder to see if it's feasible to develop an apartments database to query against (either in a manual or, preferably, automated fashion). Clean up apartment information AGREE. AGREE. AGREE. City is pursuing to determine cost effectiveness of serious enforcement of this provision. Non-enforcement of apartment penalty NO COMMENT. NO COMMENT. MRO will defer to the findings of the survey as far as the level of education and	database) to improve EMSA's use of the water bill file, it will be determined whether this is another necessary step. More frequent presentation of the water bill file would minimize the need bill file would minimize the need for this. AGREE. EMSA evaluating data from the County recorder to see if it's feasible to develop an apartments database to query against (either in a manual or, preferably, automated fashion). AGREE. City is pursuing to determine cost effectiveness of serious enforcement of this provision. Non-enforcement of apartment penalty No COMMENT. MRO will defer to the findings of the survey as far as the level of education and

Lack of regular interaction between EMSA and City Finance

13B

EMSA AGREES. Meetings to improve communication have commenced.

AGREE. Example of progress: City now sends annual participation file on 7/15 instead of 9/1 to eliminate the 2 month lag in participation that led, in the past, to uncertainty as to program participation for program participants receiving services from EMSA during the gap from 7/1 to 9/1.

YES. 9.20.2012

None.