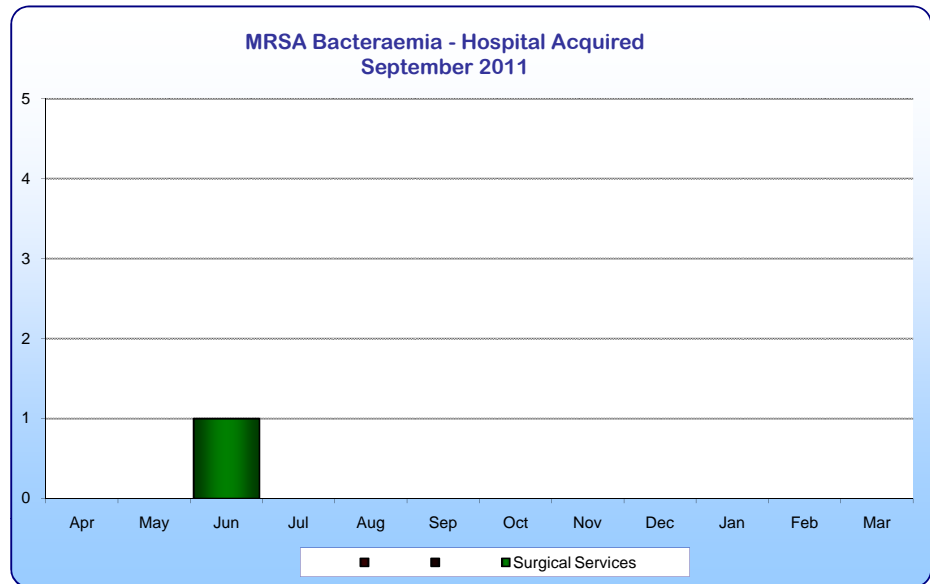
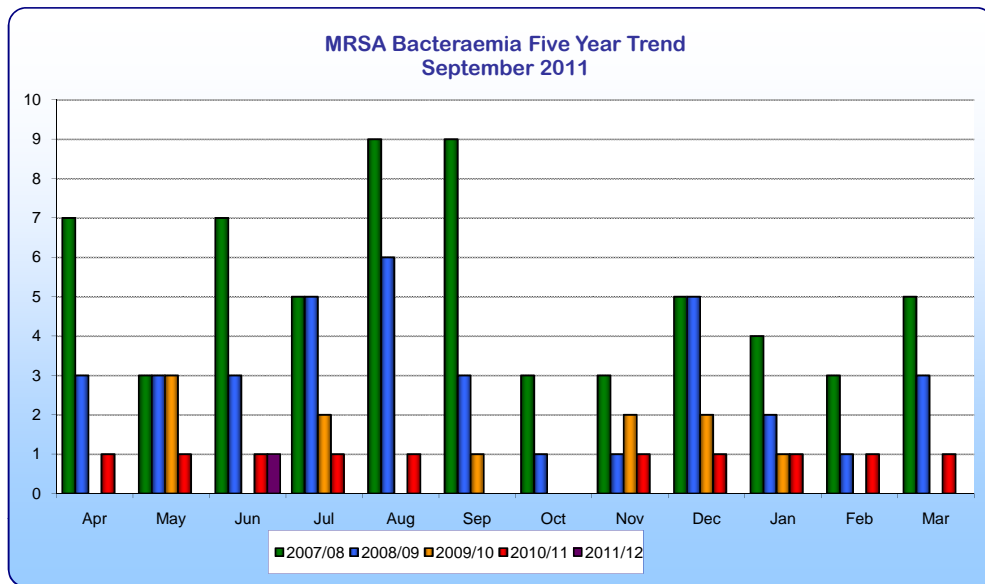
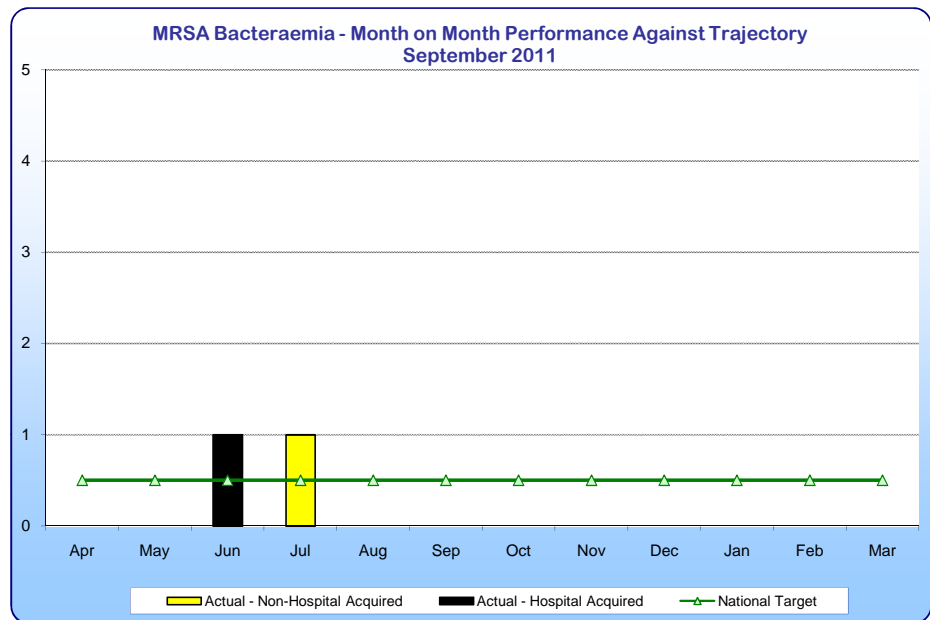
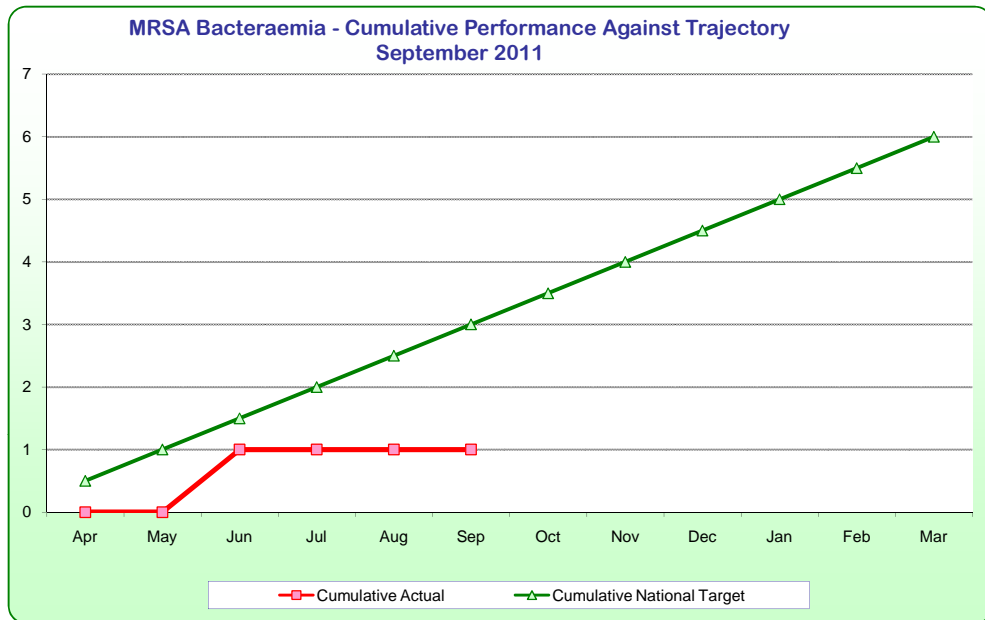


The Newcastle upon Tyne Hospitals   
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## Health Care Acquired Infections Report September 2011

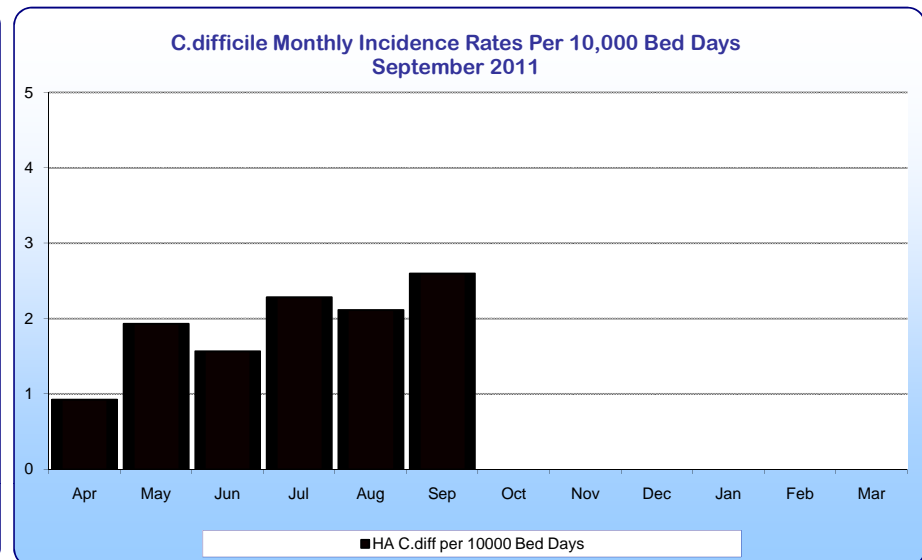
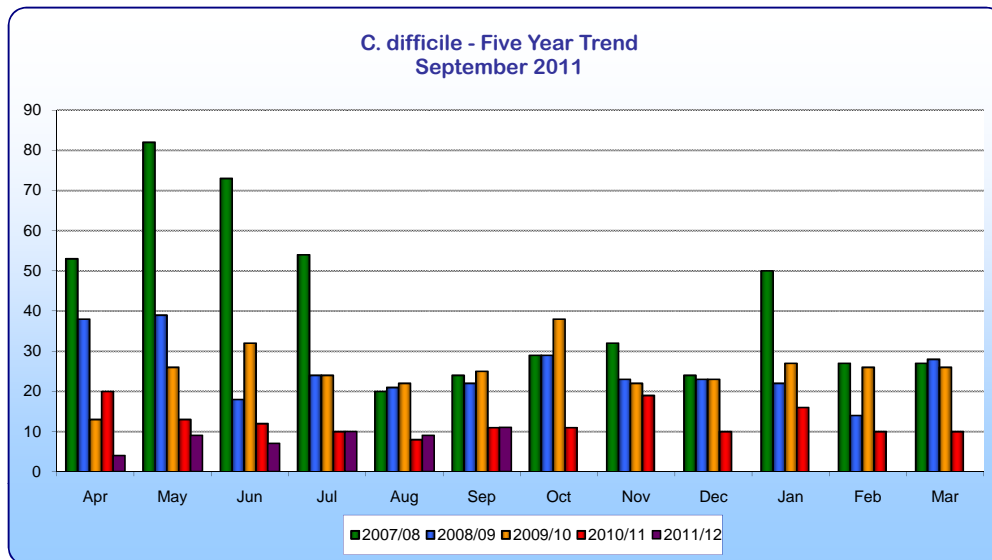
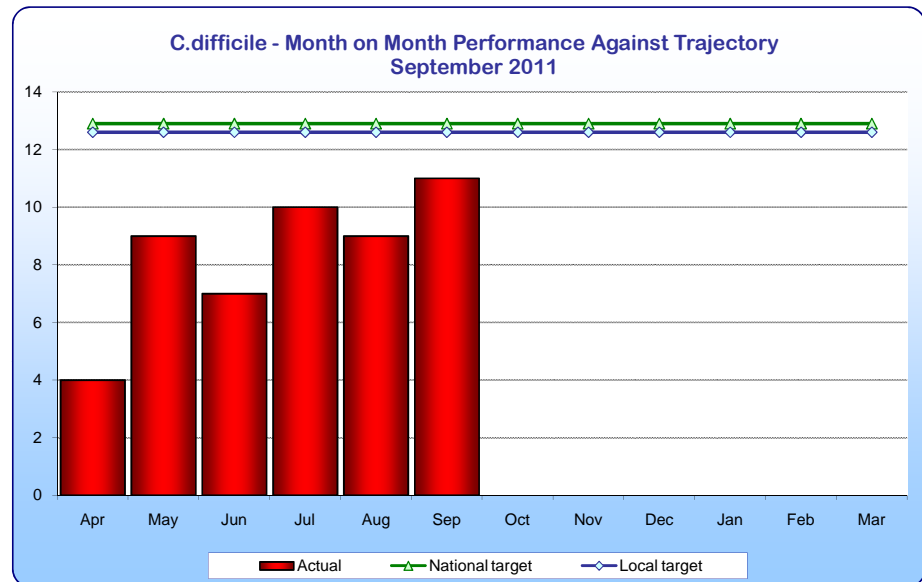
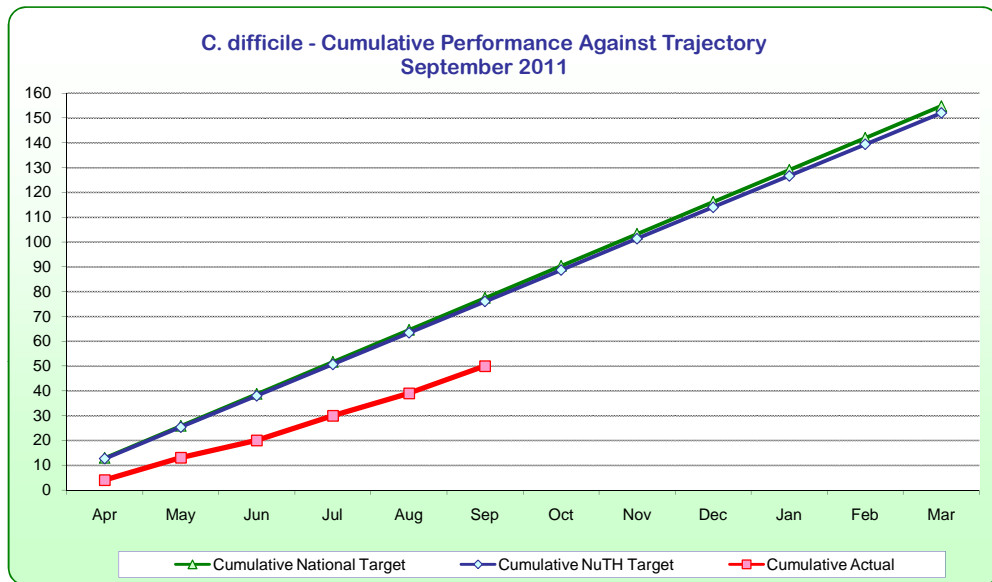
## The Newcastle upon Tyne Hospitals NHS Foundation Trust Health Care Acquired Infection Report September 2011

MRSA Bacteraemia	Actual 2010/11	National Target 11/12	Local Target 2011/12	Monthly Nat. Target	Quarter 1	July	August	September	Quarter 2	Quarter 3	Quarter 4
Acute Hospital Trust - pre-48 Hours Admission					0	1	0	0	1		
Acute Hospital Trust - post-48 Hours Admission	12	6	Pending	0.5	1	0	0	0	0		
Acute Hospital Trust - Total	8				1	1	0	0	1		



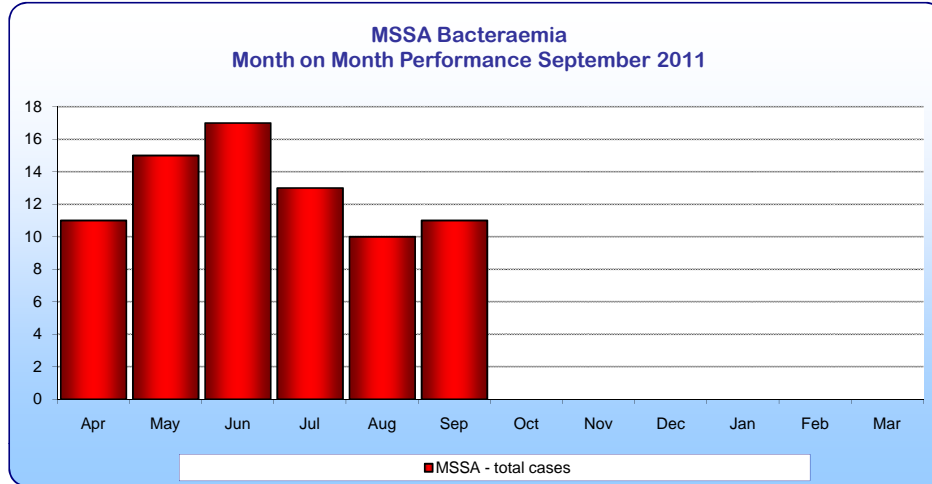
## The Newcastle upon Tyne Hospitals NHS Foundation Trust Health Care Acquired Infection Report September 2011

C. difficile	Actual 2010/11	National Target 11/12	Local Target 2011/12	Monthly Nat. Target	Quarter 1	July	August	September	Quarter 2	Quarter 3	Quarter 4
Acute Hospital Trust - pre-72 Hours Admission					6	2	6	1	9		
Acute Hospital Trust - post-72 Hours Admission	150	155	152	12.9	20	10	9	11	30		
Acute Hospital Trust - Total					26	12	15	12	39		
General Practitioner					5	2	0	2	4		
Nursing / Residential Home					1	0	0	0	0		
Other					0	0	0	0	0		
Trust Total					32	14	15	14	43		

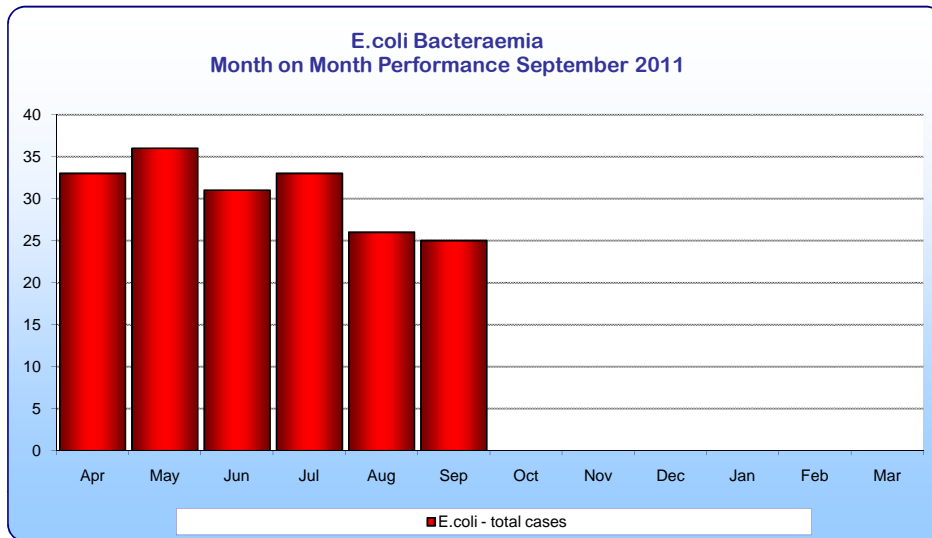


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MSSA	Actual 2010/11	National Target 11/12	Local Target 2011/12	Monthly Nat. Target	Quarter 1	July	August	September	Quarter 2	Quarter 3	Quarter 4
Acute Hospital Trust - Total	124	N/A	N/A	N/A	39	13	10	11	34		
Trust Total					39	13	10	11	34		



E.coli Bacteraemia	Actual 2010/11	National Target 11/12	Local Target 2011/12	Monthly Nat. Target	Quarter 1	July	August	September	Quarter 2	Quarter 3	Quarter 4
Acute Hospital Trust - Total	289	N/A	N/A	N/A	100	33	26	25	84		
Trust Total					100	33	26	25	84		



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IC indicators (reported to DH)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Cumulative
MRSA Bacteraemia - pre-48 Hours Admission	0	0	0	1	0	0							1
MRSA Bacteraemia - post-48 Hours Admission (target 1) *	0 ●	0 ●	1 ●	0 ●	0 ●	0 ●							1 ●
MRSA HA acquisitions (internal target TBC)	5	11	14	8	12	12							62
MRSA Elective Screening Compliance (%)	100% ●	100% ●	100% ●	100% ●	100% ●	100% ●							100% ●
MRSA Emergency Screening Compliance (%)	100% ●	100% ●	100% ●	100% ●	100% ●	100% ●							100% ●
MSSA Bacteraemia - Total cases**	11	15	17	13	10	11							77
E coli Bacteraemia - Total cases**	33	36	31	33	26	25							184
C.diff - Hospital Acquired (national target 12.9) *	4 ●	9 ●	7 ●	10 ●	9 ●	11 ●							50 ●
C.diff related death certificates	0	0	0	0	0	1							1
Part 1	0	0	0	0	0	0							0
Part 2	0	0	0	0	0	1							1
Outbreaks	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Cumulative
<b>MRSA outbreaks</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
Patients affected	-	-	-	-	-	-	-	-	-	-	-	-	-
Staff affected	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>C.diff outbreaks</b>	-	-	-	-	-	-	-	-	-	-	-	-	-
Patients affected	-	-	-	-	-	-	-	-	-	-	-	-	-
Staff affected	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Undetermined/Other outbreaks</b>	1	-	-	-	-	-	-	-	-	-	-	-	-
Ward - MDR Acinetobacter	<i>RV18itu</i>	-	-	-	-	-	-	-	-	-	-	-	-
Patients affected	5	-	-	-	-	-	-	-	-	-	-	-	-
Bed days	5	-	-	-	-	-	-	-	-	-	-	-	-
<b>Norovirus Outbreaks</b>	-	-	3	-	-	-	-	-	-	-	-	-	-
Ward	-	-	<i>FH15</i>	-	-	-	-	-	-	-	-	-	-
Patients affected	-	-	13	-	-	-	-	-	-	-	-	-	-
Bed days	0	-	67	-	-	-	-	-	-	-	-	-	-
Ward	-	-	<i>WGH3</i>	-	-	-	-	-	-	-	-	-	-
Patients affected	-	-	11	-	-	-	-	-	-	-	-	-	-
Bed days	0	-	21	-	-	-	-	-	-	-	-	-	-
Ward	-	-	<i>FH13</i>	-	-	-	-	-	-	-	-	-	-
Patients affected	-	-	3	-	-	-	-	-	-	-	-	-	-
Bed days	0	-	2	-	-	-	-	-	-	-	-	-	-
C.diff Transit and Testing Times Target <18hrs	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Average
Trust Specimen Transit Time	14:15	16:24	12:43	13:12	16:15	14:16							14:30
Laboratory Turn Around Time	06:19	06:53	04:22	03:18	04:38	04:43							05:02
Total to Result Availability	20:34 ●	23:17 ●	17:05 ●	16:30 ●	20:53 ●	18:59 ●							19:33 ●
Hygiene Indicators/Audits (%)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Cumulative
CAT Trust Total	N/A	91.08% ●	91.43% ●	92.58% ●	93.10% ●	93.52% ●							92.34% ●
Hand Hygiene Opportunity	N/A	99.45% ●	98.56% ●	99.63% ●	99.63% ●	99.26% ●							99.31% ●
Hand Hygiene Technique	N/A	97.32% ●	96.92% ●	98.90% ●	98.99% ●	98.62% ●							98.15% ●
Cleanliness audits	N/A	96.58% ●	96.36% ●	96.72% ●	97.27% ●	97.26% ●							96.84% ●
Infection Control Mandatory Training (%)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Average
Infection Control Level 1	79% ●	79% ●	78% ●	79% ●	80% ●	79% ●							79% ●
Infection Control Level 2	70% ●	70% ●	72% ●	71% ●	69% ●	67% ●							70% ●

\* The HPA clarified its criteria for HCAI, so that the date of admission is no longer classed as Day Zero. The Trust therefore has two further cases of HA C. difficile in June 2011 than was originally shown.

\*\* The number of cases declared for MSSA and Ecoli bacteraemia are absolute numbers i.e. they include pre and post 48 hour positive cases. This information will be refined over time as the DoH reporting requirements are clarified.