

## TABLE OF CONTENTS

<b>1. BACKGROUND INFORMATION</b>	<b>5</b>
<b>2. STOCKHOLM CONVENTION</b>	<b>7</b>
<b>3. POPs IN THE CZECH REPUBLIC</b>	<b>9</b>
<b>4. POPs MONITORING IN THE CZECH REPUBLIC</b>	<b>11</b>
<b>5. POLYURETHANE FOAM BASED PASSIVE SAMPLERS FOR SAMPLING OF POPs IN AMBIENT AIR</b>	<b>13</b>
<b>6. SAMPLING TECHNIQUE</b>	<b>15</b>
<b>7. PILOT STUDIES</b>	<b>17</b>
<b>8. MODEL MONITORING NETWORK IN THE CZECH REPUBLIC</b>	<b>19</b>
<b>9. METHODS AND MATERIALS</b>	<b>23</b>
<b>10. RESULTS</b>	<b>25</b>
<b>11. DISCUSSION</b>	<b>35</b>
<b>11.1. Impact of the point sources or the old burdens</b>	<b>35</b>
<b>11.2. Seasonal variability</b>	<b>36</b>
<b>11.3. Spatial variability</b>	<b>38</b>
<b>11.4. Background areas</b>	<b>39</b>
<b>11.5. Czech Republic in the Central and Eastern European Region</b>	<b>45</b>
<b>12. CONCLUSIONS</b>	<b>49</b>
<b>13. ACKNOWLEDGEMENTS</b>	<b>51</b>
<b>14. REFERENCES</b>	<b>53</b>
<b>ANNEX I</b>	<b>57</b>
<b>ANNEX II</b>	<b>81</b>